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1.1651	ckom03c (Reasons for activities in science comm.: influencing the image of scientists)	1842
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1.1656	ckom03h (Reasons for activities in science comm.: job in science communication)	1847
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1.1710	ddcd42b (No compulsory courses/lectures in the last twelve months)	1902
1.1711	dfin13a (Financing livelihood: job at university/research institution)	1903
1.1712	dfin13b (Financing livelihood: job outside university/research institution)	1904
1.1713	dfin13c (Financing livelihood: freelance with relation to research/development)	1905
1.1714	dfin13d (Financing livelihood: freelance without relation to research/development)	1906
1.1715	dfin13g (Financing livelihood: grant/scholarship)	1907
1.1716	dfin13h (Financing livelihood: unemployment benefit I or II)	1908
1.1717	dfin13i (Financing livelihood: parental/child-raising/maternity allowance).....	1909
1.1718	dfin13j (Financing livelihood: money from partner, parents, relatives)	1910
1.1719	dfin13n (Financing livelihood: investments, savings, insurances or loans)	1911
1.1720	dfin13l (Financing livelihood: other)	1912
1.1721	demp104 (Selection of the main occupation)	1913
1.1722	dfin19a (Funding: institution)	1914
1.1723	dfin19a_g1 (Funding: institution (aggregated))	1915
1.1724	demp191a (Employment at university where doing doctorate).....	1916
1.1725	dfin14a_g1 (Income (net): job at university/research institution).....	1917
1.1726	dfin14b_g1 (Income (net): job outside university/research institution)	1919
1.1727	dfin14c_g1 (Income (net): freelance with relation to research/development) ..	1921
1.1728	dfin14d_g1 (Income (net): freelance without relation to research/development)	1923
1.1729	dfin14f_g1 (Income (net): grant/scholarship)	1925
1.1730	dfin14g_g1 (Income (net): unemployment benefit I or II)	1927
1.1731	dfin14h_g1 (Income (net): parental/child-raising/maternity allowance)	1929
1.1732	dfin14i_g1 (Income (net): money from partner, parents, relatives).....	1931
1.1733	dfin14l_g1 (Income (net): investments, savings, insurances or loans).....	1933

1.1734	dfin14k_g1 (Income (net): other).....	1935
1.1735	dfin05a (Assessment of the financial situation: cover living expenses well)	1937
1.1736	dfin05b (Assessment of the financial situation: financing of living expenses ensured)	1938
1.1737	ddwr21 (Scientific coop. in research/publication project in the last 12 months)	1939
1.1738	ddwr05a (Coop. with partners outside acad.: research)	1940
1.1739	ddwr05b (Coop. with partners outside acad.: develop/test prototypes)	1941
1.1740	ddwr05c (Coop. with partners outside acad.: apply for res. projects/third-party funds).....	1942
1.1741	ddwr05d (Coop. with partners outside acad.: provision of service contracts)...	1943
1.1742	ddwr05e (Coop. with partners outside acad.: use of infrastructure)	1944
1.1743	ddwr05f (Coop. with partners outside acad.: other)	1945
1.1744	ddwr05h (Coop. with partners outside acad.: in none of these areas).....	1946
1.1745	ddwr09a (Teaching in the summer term 2020).....	1947
1.1746	ddwr09b (Teaching in the summer term 2020 (number of semester hours per week))	1948
1.1747	ddwr14a (Teaching in the winter term 2020/2021)	1950
1.1748	ddwr14b (Teaching in the winter term 2020/2021 (number of semester hours per week)).....	1951
1.1749	ddwr15a (Teaching in the summer term 2021).....	1953
1.1750	ddwr15b (Teaching in the summer term 2021 (number of semester hours per week))	1954
1.1751	ddwr16a (Teaching in the winter term 2021/2022)	1956
1.1752	ddwr16b (Teaching in the winter term 2021/2022 (number of semester hours per week)).....	1957
1.1753	ddwr11 (No teaching held).....	1959
1.1754	ddwr22 (Contractual obligation to teach)	1960
1.1755	ddwr23 (Contractual obligation to teach (number of contact hours))	1961
1.1756	ddtc05a (Motivation work on doctorate: means a lot to me to receive a doctorate)	1963
1.1757	ddtc05b (Motivation work on doctorate: recognition from others).....	1964
1.1758	ddtc05c (Motivation work on doctorate: necessary for planned career)	1965
1.1759	ddtc05d (Motivation work on doctorate: have to prove to myself that I can do it)	1966
1.1760	ddtc05e (Motivation work on doctorate: corresponds with my self-image)	1967
1.1761	ddtc05f (Motivation work on doctorate: enjoy conducting research)	1968
1.1762	ddtc05g (Motivation work on doctorate: bad conscience if I did not do it)	1969
1.1763	ddtc05h (Motivation work on doctorate: better career opportunities)	1970
1.1764	ddtc05i (Motivation work on doctorate: currently make a living with it)	1971
1.1765	ddtc05j (Motivation work on doctorate: exciting contents of the doctorate)....	1972
1.1766	ddtc05k (Motivation work on doctorate: actually not motivated).....	1973
1.1767	dpsy07a (Conviction to successfully complete the doctorate).....	1974

1.1768	dpsy07b (Conviction to be able to achieve good results during doctorate)	1975
1.1769	ddid04 (Frequency of thinking about quitting the doctorate)	1976
1.1770	ddid05a (Reasons for dropout thoughts: too much workload due to occup. activity)	1977
1.1771	ddid05b (Reasons for dropout thoughts: change of partner's life situation).....	1978
1.1772	ddid05c (Reasons for dropout thoughts: compatibility of doctorate and family)	1979
1.1773	ddid05d (Reasons for dropout thoughts: problems with the supervision of the doctorate)	1980
1.1774	ddid05e (Reasons for dropout thoughts: health problems)	1981
1.1775	ddid05f (Reasons for dropout thoughts: taking up (another) employment)	1982
1.1776	ddid05g (Reasons for dropout thoughts: topic turned out to be difficult to re- alise)	1983
1.1777	ddid05h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)	1984
1.1778	ddid05i (Reasons for dropout thoughts: lack of interest in the topic of the doc- torate)	1985
1.1779	ddid05j (Reasons for dropout thoughts: not enough financing)	1986
1.1780	ddid05k (Reasons for dropout thoughts: attractive job offer)	1987
1.1781	ddid07a (Reasons for dropout thoughts: too much workload due to occup. activity)	1988
1.1782	ddid07b (Reasons for dropout thoughts: change of partner's life situation).....	1989
1.1783	ddid07c (Reasons for dropout thoughts: compatibility of doctorate and family)	1990
1.1784	ddid07d (Reasons for dropout thoughts: problems with the supervision of the doctorate)	1991
1.1785	ddid07e (Reasons for dropout thoughts: health problems)	1992
1.1786	ddid07f (Reasons for dropout thoughts: taking up (another) employment)	1993
1.1787	ddid07g (Reasons for dropout thoughts: topic turned out to be difficult to re- alise)	1994
1.1788	ddid07h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)	1995
1.1789	ddid07i (Reasons for dropout thoughts: lack of interest in the topic of the doc- torate)	1996
1.1790	ddid07j (Reasons for dropout thoughts: not enough financing)	1997
1.1791	ddid07k (Reasons for dropout thoughts: attractive job offer)	1998
1.1792	ddcd36 (Doctorate progress (%))	1999
1.1793	ddbi07 (University informed about dropout of doctorate)	2001
1.1794	ddbi08a (Date of dropout of the doctorate (month))	2002
1.1795	ddbi08b (Date of dropout of the doctorate (year))	2003
1.1796	ddbi10a_g1 (University of doctorate (Destatis key))	2004
1.1797	ddbi15_g0 (Doctoral subject/discipline: subject (destatis))	2005
1.1798	ddbi15_g1 (Doctoral subject/discipline: area of study (destatis))	2006
1.1799	ddbi15_g2 (Doctoral subject/discipline: subject group (destatis))	2007

1.1800	ddbi15_g3 (Doctoral subject/discipline: subject group (DZHW))	2008
1.1801	ddbi06a (Date of completion of the doctorate (month))	2010
1.1802	ddbi06b (Date of completion of the doctorate (year))	2011
1.1803	ddbi16a (Doctorate grade)	2012
1.1804	ddbi16a_g1 (Doctorate grade (aggregated, 6 cat.))	2013
1.1805	ddbi16a_g2 (Doctorate grade (aggregated, 5 cat.))	2014
1.1806	ddtc06 (Has the dissertation topic changed since registration?)	2015
1.1807	ddcd24 (Publication requirement already fulfilled)	2016
1.1808	ddcd38a (Planned form of publication (monograph vs. several articles))	2017
1.1809	ddcd39a (Receipt of the doctoral certificate: month)	2018
1.1810	ddcd39a_g1 (Receipt of the doctoral certificate: month (aggregated))	2019
1.1811	ddcd39b (Receipt of the doctoral certificate: year)	2020
1.1812	ddcd39c (Receipt of the doctoral certificate: doctoral certificate not yet received)	2021
1.1813	ddcd40a (Receipt of an award for doctoral thesis: receipt yes/no)	2022
1.1814	ddsv24a (Number of formal reviewers of the dissertation: univ. of registration)	2023
1.1815	ddsv24a_g1 (Number of formal reviewers of the dissertation: univ. of registration (agg.))	2024
1.1816	ddsv24b (Number of formal reviewers of the dissertation: other university)	2025
1.1817	ddsv24b_g1 (Number of formal reviewers of the dissertation: other university (agg.))	2026
1.1818	ddsv24c (Number of formal reviewers of the dissertation: other univ. of app. sci.)	2027
1.1819	ddsv24c_g1 (Number of formal reviewers of the dissertation: other univ. of app. sci. (agg.))	2028
1.1820	ddsv24d (Number of formal reviewers of the dissertation: (non-univ.) res. inst.)	2029
1.1821	ddsv24d_g1 (Number of formal reviewers of the dissertation: (non-univ.) res. inst. (agg.))	2030
1.1822	ddsv24e (Number of formal reviewers of the dissertation: other institution)	2031
1.1823	ddsv24e_g1 (Number of formal reviewers of the dissertation: other institution (agg.))	2032
1.1824	ddsv24f (Number of formal reviewers of the dissertation: not affiliated with inst.)	2033
1.1825	ddsv24f_g1 (Number of formal reviewers of the dissertation: not affiliated with inst. (agg.))	2034
1.1826	ddsv25a (Reviewer at university of applied sciences: first reviewer)	2035
1.1827	ddsv25b (Reviewer at university of applied sciences: second reviewer)	2036
1.1828	ddsv25c (Reviewer at university of applied sciences: other reviewer)	2037
1.1829	ddsv25d (Reviewer at university of applied sciences: no diff. bet. first/second reviewer)	2038
1.1830	ddsv25e (Reviewer at university of applied sciences: do not know)	2039
1.1831	ddsv26 (Main supervisor of the dissertation also reviewer)	2040

1.1832	ddsv16 (Assessment of the reputation of the main reviewer in the scientific community)	2041
1.1833	ddsv21 (Assessment of academic reputation of inst. in scient. comm. of subject area).....	2042
1.1834	ddtc07a (Activity s. start of doctorate: releasing scientific publications)	2043
1.1835	ddtc07c (Activity s. start of doctorate: research-based contributions in the media).....	2044
1.1836	ddtc07b (Activity s. start of doctorate: visiting academic conferences).....	2045
1.1837	ddtc07d (Activity s. start of doctorate: evaluating articles for scientific journals)	2046
1.1838	ddtc15a (Type scient. pub. since start of doc.: papers journals with peer-review)	2047
1.1839	ddtc15b (Type scient. pub. since start of doc.: papers journals without peer-review)	2048
1.1840	ddtc15c (Type scient. pub. since start of doc.: papers in edited volumes)	2049
1.1841	ddtc15d (Type scient. pub. since start of doc.: scientific books)	2050
1.1842	ddtc15e (Type scient. pub. since start of doc.: edited volumes or special issues)	2051
1.1843	ddtc15f (Type scient. pub. since start of doc.: other scientific publications)	2052
1.1844	ddtc15g (Type scient. pub. since start of doc.: none of the above)	2053
1.1845	ddtc08a (Number scient. pub. since start of doc.: papers journals with peer-review)	2054
1.1846	ddtc08a_g1 (Number scient. pub. since start of doc.: papers journals with peer-review (agg.))	2056
1.1847	ddtc08b (Number scient. pub. since start of doc.: papers journals without peer-rev.)	2058
1.1848	ddtc08b_g1 (Number scient. pub. since start of doc.: papers journals without peer-rev (agg.)).....	2059
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1 Variables

1.1 pid (Identification number (randomised))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: randomised numbering of cases

Annotations: .

Question

No question is assigned to this variable.

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-pid\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-pid$)

1.2 alanguage (Language of the questionnaire)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German	24,387	86.02	86.02
2	English	3,962	13.98	13.98
Sum (valid)		28,349	100	100.00
Missing values				
		0	0	0
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alanguage>

1.3 adbi01 (Status of the doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A01.1

Question text: At the beginning of December 2018 you were officially registered as a doctoral candidate at your university. Something could have changed in the meantime. Please indicate your current status.

I am doing a Phd/doctorate.

I have completed the PhD/doctorate.

I have interrupted my PhD/doctoral project.

I have quit my PhD/doctoral project.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am doing a PhD/doctorate.	25,177	89.45	88.81
2	I have completed the PhD/doctorate.	2,114	7.51	7.46
3	I have interrupted my PhD/doctoral project.	569	2.02	2.01
4	I have quit my PhD/doctoral project.	287	1.02	1.01
Sum (valid)		28,147	100	99.29
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	82	-	0.29
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A01.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A01.1$)

1.4 adid03 (Official interruption)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A04.1

Question text: Is the interruption reported officially to your university?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	119	21.36	0.42
2	no	438	78.64	1.55
Sum (valid)		557	100	1.96
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	106	-	0.37
-989	filtered	27,668	-	97.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A04.1>

1.5 adtc01a (Motives for doctorate: interested in the issue)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?

does not apply at all

applies fully

Because I am interested in the issue

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	479	1.90	1.69
2	2	1,464	5.79	5.16
3	3	3,446	13.63	12.16
4	4	8,629	34.14	30.44
5	5 applies fully	11,256	44.54	39.71
Sum (valid)		25,274	100	89.15
Missing values				
-998	no answer	234	-	0.83
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1$)

1.6 adtc01b (Motives for doctorate: contribute to scientific progress)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?

does not apply at all

applies fully

Because I would like to contribute to scientific progress

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	564	2.32	1.99
2	2	2,179	8.97	7.69
3	3	4,812	19.81	16.97
4	4	8,678	35.73	30.61
5	5 applies fully	8,052	33.16	28.40
Sum (valid)		24,285	100	85.66
Missing values				
-998	no answer	1,223	-	4.31
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1$)

1.7 adtc01c (Motives for doctorate: common in my discipline)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?

does not apply at all

applies fully

Because it is common in my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	6,016	24.94	21.22
2	2	5,379	22.30	18.97
3	3	4,405	18.26	15.54
4	4	4,224	17.51	14.90
5	5 applies fully	4,102	17.00	14.47
Sum (valid)		24,126	100	85.10
Missing values				
-998	no answer	1,383	-	4.88
-996	interview break-off	350	-	1.23
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1>

1.8 adtc01d (Motives for doctorate: expected by the environment)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?
 does not apply at all
 applies fully
 Because my personal environment expects it

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	11,847	49.10	41.79
2	2	5,427	22.49	19.14
3	3	3,208	13.30	11.32
4	4	2,378	9.86	8.39
5	5 applies fully	1,266	5.25	4.47
Sum (valid)		24,126	100	85.10
Missing values				
-998	no answer	1,382	-	4.87
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1$)

1.9 adtc01e (Motives for doctorate: nothing else came about)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?

does not apply at all

applies fully

Because nothing else came about

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	13,903	57.75	49.04
2	2	4,845	20.12	17.09
3	3	2,856	11.86	10.07
4	4	1,684	6.99	5.94
5	5 applies fully	787	3.27	2.78
Sum (valid)		24,075	100	84.92
Missing values				
-998	no answer	1,433	-	5.05
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1$)

1.10 adtc01f (Motives for doctorate: work in academia permanently)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?
 does not apply at all
 applies fully
 Because I would like to work in academia permanently

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	3,963	16.38	13.98
2	2	5,143	21.26	18.14
3	3	6,688	27.65	23.59
4	4	4,737	19.58	16.71
5	5 applies fully	3,660	15.13	12.91
Sum (valid)		24,191	100	85.33
Missing values				
-998	no answer	1,317	-	4.65
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1>

1.11 adtc01g (Motives for doctorate: contribute to solving societal problems)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?

does not apply at all

applies fully

Because I would like to contribute to solving societal problems

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	3,315	13.73	11.69
2	2	4,944	20.48	17.44
3	3	6,097	25.25	21.51
4	4	6,125	25.37	21.61
5	5 applies fully	3,664	15.17	12.92
Sum (valid)		24,145	100	85.17
Missing values				
-998	no answer	1,363	-	4.81
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1$)

1.12 adtc01h (Motives for doctorate: increase reputation)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?
 does not apply at all
 applies fully
 Because I would like to increase my reputation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	5,024	20.83	17.72
2	2	5,401	22.39	19.05
3	3	5,918	24.53	20.88
4	4	5,719	23.71	20.17
5	5 applies fully	2,059	8.54	7.26
Sum (valid)		24,121	100	85.09
Missing values				
-998	no answer	1,387	-	4.89
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1$)

1.13 adtc01i (Motives for doctorate: better career opport. in non-academic job market)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A05.1

Question text: Why did you start the PhD/doctorate?

does not apply at all

applies fully

Because I would like to improve my career opportunities in the job market outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	2,632	10.84	9.28
2	2	3,217	13.25	11.35
3	3	4,479	18.45	15.80
4	4	7,343	30.24	25.90
5	5 applies fully	6,608	27.22	23.31
Sum (valid)		24,279	100	85.64
Missing values				
-998	no answer	1,229	-	4.34
-996	interview break-off	351	-	1.24
-989	filtered	2,490	-	8.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc01i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A05.1>

1.14 adbi02a (Date of start working on the content of doctorate: month)

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adbi02a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A06.1
 Question text: When did you start working on the content of your PhD/doctorate?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	3,361	12.35	11.86
2	February	1,868	6.86	6.59
3	March	2,109	7.75	7.44
4	April	2,867	10.54	10.11
5	May	1,945	7.15	6.86
6	June	1,911	7.02	6.74
7	July	1,619	5.95	5.71
8	August	1,717	6.31	6.06
9	September	2,484	9.13	8.76
10	October	4,075	14.98	14.37
11	November	2,009	7.38	7.09
12	December	1,246	4.58	4.40
Sum (valid)		27,211	100	95.99
Missing values				
-998	no answer	519	-	1.83
-996	interview break-off	493	-	1.74
-989	filtered	126	-	0.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 6; Modus (*h*): 10

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A06.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A06.1$)

1.15 adbi02a_g1 (Date of start working on the content of doctorate: month (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of the date of start working on the content of doctorate (adbi02a) to quarter resp. to "anonymized"-missing (-967) if before the year 2005
Annotations:	.
Derived variables:	adbi02a

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A06.1
Question text:	When did you start working on the content of your PhD/doctorate? Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	7,301	26.94	25.75
2	2nd quarter	6,702	24.73	23.64
3	3rd quarter	5,792	21.37	20.43
4	4th quarter	7,307	26.96	25.78
Sum (valid)		27,102	100	95.60
Missing values				
-998	no answer	505	-	1.78
-996	interview break-off	493	-	1.74
-989	filtered	126	-	0.44
-967	anonymized	123	-	0.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi02a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A06.1>

1.16 adbi02b (Date of start working on the content of doctorate: year)

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adbi02b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A06.1
 Question text: When did you start working on the content of your PhD/doctorate?
 Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	39	0.14	0.14
2000	-	13	0.05	0.05
2001	-	14	0.05	0.05
2002	-	10	0.04	0.04
2003	-	25	0.09	0.09
2004	-	22	0.08	0.08
2005	-	45	0.16	0.16
2006	-	55	0.20	0.19
2007	-	88	0.32	0.31
2008	-	157	0.57	0.55
...
2010	-	342	1.24	1.21
2011	-	515	1.87	1.82
2012	-	946	3.43	3.34
2013	-	1,693	6.14	5.97
2014	-	2,968	10.77	10.47
2015	-	4,390	15.93	15.49
2016	-	5,350	19.41	18.87
2017	-	5,714	20.73	20.16
2018	-	4,675	16.96	16.49
2019	-	319	1.16	1.13
Sum (valid)		27,563	100	97.23
Missing values				
-998	no answer	166	-	0.59
-996	interview break-off	494	-	1.74
-989	filtered	126	-	0.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 1999; Maximum (*max*): 2019; Median (\tilde{x}): 2016; Modus (*h*): 2017

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A06.1>

1.17 adbi02b_g1 (Date of start working on the content of doctorate: year (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the year of the date of start working on the content of doctorate (adbi02b) to the category "before 2005", if before the year 2005
Annotations:	.
Derived variables:	adbi02b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A06.1
Question text:	When did you start working on the content of your PhD/doctorate? Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2004	before 2005	123	0.45	0.43
2005	-	45	0.16	0.16
2006	-	55	0.20	0.19
2007	-	88	0.32	0.31
2008	-	157	0.57	0.55
2009	-	183	0.66	0.65
2010	-	342	1.24	1.21
2011	-	515	1.87	1.82
2012	-	946	3.43	3.34
2013	-	1,693	6.14	5.97
2014	-	2,968	10.77	10.47
2015	-	4,390	15.93	15.49
2016	-	5,350	19.41	18.87
2017	-	5,714	20.73	20.16
2018	-	4,675	16.96	16.49
2019	-	319	1.16	1.13
Sum (valid)		27,563	100	97.23
Missing values				
-998	no answer	166	-	0.59
-996	interview break-off	494	-	1.74
-989	filtered	126	-	0.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 2004; Maximum (*max*): 2019; Median (\bar{x}): 2016; Modus (*h*): 2017

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi02b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi02b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A06.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A06.1$)

1.18 adbi03 (Date of start working on the content of doctorate (request: quarter))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A07.1

Question text: Can you still remember in which quarter of the year you began the work?

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	107	34.08	0.38
2	2nd quarter	81	25.80	0.29
3	3rd quarter	63	20.06	0.22
4	4th quarter	63	20.06	0.22
Sum (valid)		314	100	1.11
Missing values				
-998	no answer	93	-	0.33
-996	interview break-off	499	-	1.76
-989	filtered	27,443	-	96.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A07.1>

1.19 adbi04a (Date of admission to doctorate (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adbi04a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A08.1
 Question text: When were you admitted to the PhD/doctorate by the university?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	2,061	8.01	7.27
2	February	1,801	7.00	6.35
3	March	2,050	7.96	7.23
4	April	3,042	11.82	10.73
5	May	1,953	7.59	6.89
6	June	1,882	7.31	6.64
7	July	1,733	6.73	6.11
8	August	1,513	5.88	5.34
9	September	2,217	8.61	7.82
10	October	3,692	14.34	13.02
11	November	2,136	8.30	7.53
12	December	1,662	6.46	5.86
Sum (valid)		25,742	100	90.80
Missing values				
-998	no answer	1,718	-	6.06
-996	interview break-off	760	-	2.68
-989	filtered	129	-	0.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 7; Modus (*h*): 10

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi04a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi04a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A08.1$)

1.20 adbi04a_g1 (Date of admission to doctorate (month) (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of the date of admission to doctorate (adbi04a) to quarter resp. to "anonymized"-missing (-967) if before the year 2005
Annotations:	.
Derived variables:	adbi04a

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A08.1
Question text:	When were you admitted to the PhD/doctorate by the university? Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	5,892	22.95	20.78
2	2nd quarter	6,858	26.71	24.19
3	3rd quarter	5,448	21.22	19.22
4	4th quarter	7,473	29.11	26.36
Sum (valid)		25,671	100	90.55
Missing values				
-998	no answer	1,706	-	6.02
-996	interview break-off	760	-	2.68
-989	filtered	129	-	0.46
-967	anonymized	83	-	0.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi04a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A08.1>

1.21 adbi04b (Date of admission to doctorate (year))

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adbi04b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A08.1
 Question text: When were you admitted to the PhD/doctorate by the university?
 Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	24	0.09	0.08
2000	-	7	0.03	0.02
2001	-	8	0.03	0.03
2002	-	7	0.03	0.02
2003	-	15	0.06	0.05
2004	-	22	0.08	0.08
2005	-	24	0.09	0.08
2006	-	42	0.16	0.15
2007	-	58	0.22	0.20
2008	-	95	0.36	0.34
...
2010	-	190	0.73	0.67
2011	-	334	1.28	1.18
2012	-	605	2.32	2.13
2013	-	1,170	4.49	4.13
2014	-	2,164	8.30	7.63
2015	-	3,490	13.39	12.31
2016	-	4,870	18.69	17.18
2017	-	5,915	22.70	20.86
2018	-	6,422	24.64	22.65
2019	-	493	1.89	1.74
Sum (valid)		26,059	100	91.92
Missing values				
-998	no answer	1,400	-	4.94
-996	interview break-off	761	-	2.68
-989	filtered	129	-	0.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 1999; Maximum (*max*): 2019; Median (\tilde{x}): 2016; Modus (*h*): 2018

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi04b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A08.1>

1.22 adbi04b_g1 (Date of admission to doctorate (year) (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the year of the date of admission to doctorate (adbi04b) to the category "before 2005", if before the year 2005
Annotations:	.
Derived variables:	adbi04b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A08.1
Question text:	When were you admitted to the PhD/doctorate by the university? Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2004	before 2005	83	0.32	0.29
2005	-	24	0.09	0.08
2006	-	42	0.16	0.15
2007	-	58	0.22	0.20
2008	-	95	0.36	0.34
2009	-	104	0.40	0.37
2010	-	190	0.73	0.67
2011	-	334	1.28	1.18
2012	-	605	2.32	2.13
2013	-	1,170	4.49	4.13
2014	-	2,164	8.30	7.63
2015	-	3,490	13.39	12.31
2016	-	4,870	18.69	17.18
2017	-	5,915	22.70	20.86
2018	-	6,422	24.64	22.65
2019	-	493	1.89	1.74
Sum (valid)		26,059	100	91.92
Missing values				
-998	no answer	1,400	-	4.94
-996	interview break-off	761	-	2.68
-989	filtered	129	-	0.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 2004; Maximum (*max*): 2019; Median (\bar{x}): 2016; Modus (*h*): 2018

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi04b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A08.1>

1.23 adbi04c (Date of admission to doctorate (not yet admitted/applied for admission))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A08.1

Question text: When were you admitted to the PhD/doctorate by the university?
I have not yet been admitted./I have not made an application for admission yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	24,329	95.58	85.82
1	yes	1,124	4.42	3.96
Sum (valid)		25,453	100	89.78
Missing values				
-996	interview break-off	735	-	2.59
-989	filtered	2,161	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi04c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A08.1>

1.24 adbi05 (Date of admission to doctorate (request: quarter))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A09.1

Question text: Can you still remember in which quarter you were admitted?

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	43	20.09	0.15
2	2nd quarter	58	27.10	0.20
3	3rd quarter	62	28.97	0.22
4	4th quarter	51	23.83	0.18
Sum (valid)		214	100	0.75
Missing values				
-998	no answer	152	-	0.54
-996	interview break-off	765	-	2.70
-989	filtered	27,218	-	96.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi05\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi05$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A09.1$)

1.25 adbi06a (Date of completion of the doctorate (month))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A10.1

Question text: When did you complete the PhD/doctorate?
Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	295	14.65	1.04
2	February	344	17.08	1.21
3	March	156	7.75	0.55
4	April	90	4.47	0.32
5	May	59	2.93	0.21
6	June	71	3.53	0.25
7	July	82	4.07	0.29
8	August	66	3.28	0.23
9	September	80	3.97	0.28
10	October	159	7.89	0.56
11	November	194	9.63	0.68
12	December	418	20.75	1.47
Sum (valid)		2,014	100	7.10
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	772	-	2.72
-989	filtered	25,532	-	90.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\tilde{x}): 6; Modus (*h*): 12

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A10.1$)

1.26 adbi06b (Date of completion of the doctorate (year))

Properties¹

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A10.1

Question text: When did you complete the PhD/doctorate?
Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2003	-	1	0.05	0.00
2004	-	1	0.05	0.00
2005	-	1	0.05	0.00
2006	-	1	0.05	0.00
2007	-	4	0.20	0.01
2008	-	1	0.05	0.00
2009	-	2	0.10	0.01
2011	-	5	0.25	0.02
2012	-	5	0.25	0.02
2013	-	4	0.20	0.01
2014	-	3	0.15	0.01
2015	-	8	0.40	0.03
2016	-	27	1.33	0.10
2017	-	84	4.15	0.30
2018	-	1,137	56.20	4.01
2019	-	739	36.53	2.61
Sum (valid)		2,023	100	7.14
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	772	-	2.72
-989	filtered	25,532	-	90.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 2003; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,018.18; Median (\tilde{x}): 2018; Modus (*h*): 2018; Standard deviation (*s*): 1.22; Skewness (*v*): -6.22; Kurtosis (*w*): 58.45

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A10.1$)

1.27 adbi07 (University informed about dropout of doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A11.1

Question text: Does your university know that you quit your PhD/doctorate?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	153	58.17	0.54
2	no	110	41.83	0.39
Sum (valid)		263	100	0.93
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	773	-	2.73
-989	filtered	27,310	-	96.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A11.1$)

1.28 adbi08a (Date of dropout of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A12.1

Question text: When did you quit your PhD/doctorate?
Month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	54	22.13	0.19
2	February	41	16.80	0.14
3	March	21	8.61	0.07
4	April	12	4.92	0.04
5	May	8	3.28	0.03
6	June	18	7.38	0.06
7	July	12	4.92	0.04
8	August	17	6.97	0.06
9	September	18	7.38	0.06
10	October	11	4.51	0.04
11	November	13	5.33	0.05
12	December	19	7.79	0.07
Sum (valid)		244	100	0.86
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	775	-	2.73
-989	filtered	27,311	-	96.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\tilde{x}): 4; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi08a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A12.1$)

1.29 adbi08b (Date of dropout of the doctorate (year))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A12.1

Question text: When did you quit your PhD/doctorate?
Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	1	0.40	0.00
2006	-	2	0.80	0.01
2007	-	1	0.40	0.00
2009	-	4	1.60	0.01
2010	-	3	1.20	0.01
2011	-	2	0.80	0.01
2012	-	8	3.20	0.03
2013	-	5	2.00	0.02
2014	-	9	3.60	0.03
2015	-	10	4.00	0.04
2016	-	22	8.80	0.08
2017	-	26	10.40	0.09
2018	-	80	32.00	0.28
2019	-	77	30.80	0.27
Sum (valid)		250	100	0.88
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	775	-	2.73
-989	filtered	27,311	-	96.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 1999; Maximum (*max*): 2019; Median (\tilde{x}): 2018; Modus (*h*): 2018

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi08b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi08b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A12.1$)

1.30 abdi09 (Date of dropout of the doctorate (request: quarter))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A13.1

Question text: Can you still remember in which quarter of the year you quit your PhD/doctorate?

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	2nd quarter	1	25.00	0.00
3	3rd quarter	2	50.00	0.01
4	4th quarter	1	25.00	0.00
Sum (valid)		4	100	0.01
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	775	-	2.73
-989	filtered	27,567	-	97.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 2; Maximum (*max*): 4; Median (\tilde{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-abdi09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-abdi09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A13.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A13.1$)

1.31 adbi10a_g1 (University of doctorate (Destatis key))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the university of doctorate (adbi10a; variable not included in the published data) to university according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (in some cases, codes were used that are only contained in key 2.3 as obsolete code, but not in key 2.2 because there were changes, e.g. consolidations, splits or dissolutions of university locations.)
For universities with several locations, the information on the location of the university (adbi10b; variable not included in the published data) was used.

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A14.1

Question text: At what university are you doing your PhD/doctorate?/At what university did you complete your PhD/doctorate?/At what university did you want to do your PhD/doctorate?
Name of the university (e.g. University Erlangen-Nürnberg):

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi10a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A14.1>

1.32 adtc02a (Reasons for choosing university: location)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
Because I wanted to be at this location

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	14,646	58.91	51.66
1	yes	10,216	41.09	36.04
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.33 adtc02b (Reasons for choosing university: research conditions)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
Because of the good research conditions in my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	17,412	70.03	61.42
1	yes	7,450	29.97	26.28
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.34 adtc02c (Reasons for choosing university: supervisor)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
Because of the supervisor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	11,000	44.24	38.80
1	yes	13,862	55.76	48.90
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.35 adtc02d (Reasons for choosing university: good reputation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
Because of the good reputation of the university

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,509	78.47	68.82
1	yes	5,353	21.53	18.88
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.36 adtc02e (Reasons for choosing university: attractive services)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
Because there are attractive services for doctoral candidates

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	23,426	94.22	82.63
1	yes	1,436	5.78	5.07
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.37 adtc02f (Reasons for choosing university: just came about that way)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
It just came about that way.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,710	83.30	73.05
1	yes	4,152	16.70	14.65
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.38 adtc02g (Reasons for choosing university: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A15.1

Question text: Why did you decide to do your PhD/doctorate at this university?
Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,583	82.79	72.61
1	yes	4,279	17.21	15.09
Sum (valid)		24,862	100	87.70
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	940	-	3.32
-989	filtered	2,523	-	8.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc02g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A15.1$)

1.39 adbi11 (University abroad involved in the doctoral project)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A16.1

Question text: Is a university abroad involved in your PhD/doctoral project?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,811	7.26	6.39
2	no	23,146	92.74	81.65
Sum (valid)		24,957	100	88.03
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	949	-	3.35
-989	filtered	2,396	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi11\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi11$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A16.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A16.1$)

1.40 adbi12 (Joint degree between the universities from Germany and abroad)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A17.1

Question text: Does this involve a joint degree between universities from Germany and abroad (cotutelle de thèse)?

Yes

No

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A17.1>

1.41 adbi13_g1 (University of applied sciences involved in the doctoral procedure)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the information on the involvement of a UAS in the doctoral procedure (adbi13; variable not included in the published data) to the category "yes" if the categories "yes, a university of applied sciences" or "yes, an administrative university" were selected, which were only displayed for persons from a specific university (not documented in the published questionnaire)
Annotations:	.

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A18.1
Question text:	Is a university of applied sciences involved in your doctoral procedure?
	Yes
	No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,667	6.71	5.88
4	no	23,168	93.29	81.72
Sum (valid)		24,835	100	87.60
Missing values				
-998	no answer	149	-	0.53
-996	interview break-off	969	-	3.42
-989	filtered	2,396	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi13_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A18.1>

1.42 adbi14a (Participation UAS in doctoral procedure: work contract at AUS)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?
I have/had a work contract at the university of applied sciences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	984	53.80	3.47
1	yes	845	46.20	2.98
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1$)

1.43 adbi14b (Participation UAS in doctoral procedure: substantial part of work at AUS)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?
Substantial parts of the work are taking place at the university of applied sciences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,228	67.14	4.33
1	yes	601	32.86	2.12
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1>

1.44 adbi14c (Participation UAS in doctoral procedure: UAS-professor examiner)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?
The professor at the university of applied sciences is the examiner.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,452	79.39	5.12
1	yes	377	20.61	1.33
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1>

1.45 adbi14d (Participation UAS in doctoral procedure: UAS-professor reviewer)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?

The professor at the university of applied sciences is the reviewer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,386	75.78	4.89
1	yes	443	24.22	1.56
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1$)

1.46 adbi14e (Participation UAS in doctoral procedure: UAS-professor supervisor)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?

The professor at the university of applied sciences is the supervisor.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	961	52.54	3.39
1	yes	868	47.46	3.06
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1$)

1.47 adbi14f (Participation UAS in doctoral procedure: coop. agreement btw. univ./AUS)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?

There is a cooperation agreement between the university and the university of applied sciences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,391	76.05	4.91
1	yes	438	23.95	1.55
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1>

1.48 adbi14g (Participation UAS in doctoral procedure: supervis. agreement btw. univ./AUS)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?

I have a supervision agreement signed by both the professor at the university and the professor at the university of applied sciences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,302	71.19	4.59
1	yes	527	28.81	1.86
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1$)

1.49 adbi14h (Participation UAS in doctoral procedure: none of the statements applies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A19.1

Question text: Which statements apply to your PhD/doctoral project?
None of the above statements applies to my doctoral procedure

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,509	82.50	5.32
1	yes	320	17.50	1.13
Sum (valid)		1,829	100	6.45
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	985	-	3.47
-989	filtered	24,946	-	88.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi14h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A19.1>

1.50 adbi15_g0 (Doctoral subject/discipline: subject (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the doctoral subject/discipline (adbi15; variable not included in the published data) to doctoral subject/discipline according to the Destatis subject classification WS 2017/2018 (if more than one subject was specified, the first subject was coded) (Note: The coding to subjects/disciplines was done separately from the coding to areas of study, see adbi15_g1, on which the other subject aggregations are based)

Derived variables: adbi15_g2, adbi15_g3, adbi15_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A20.1

Question text: In what discipline are you doing your PhD/doctorate?/In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi15_g0

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A20.1>

1.51 adbi15_g1 (Doctoral subject/discipline: area of study (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the doctoral subject/discipline (adbi15; variable not included in the published data) to area of study according to the Destatis subject classification WS 2017/2018 (if more than one subject was specified, the first subject was coded)
(Note: The coding to areas of study was done separately from the coding to subjects/disciplines, see adbi15_g0)

Derived variables: adbi15_g2, adbi15_g3, adbi15_g0

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: A20.1

Question text: In what discipline are you doing your PhD/doctorate?/In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi15_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A20.1>

1.52 adbi15_g2 (Doctoral subject/discipline: subject group (destatis))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the Destatis area of study of the doctoral subject/discipline (adbi15_g1) to subject group according to the Destatis subject classification WS 2017/2018 (Note: In the original subject classification, the subject groups are assigned to codes 1-5 resp. 7-9, i.e. without code 6. Here, however, codes 1-8 have been assigned.)
Derived variables:	adbi15_g3, adbi15_g1, adbi15_g0

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A20.1
Question text:	In what discipline are you doing your PhD/doctorate?/In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	humanities	3,134	11.86	11.06
2	sports	185	0.70	0.65
3	law, economics and social sciences	5,292	20.03	18.67
4	mathematics, natural sciences	7,678	29.07	27.08
5	human medicine, health sciences	4,082	15.45	14.40
6	agricultural, forest and nutritional sciences, veterinary medicine	791	2.99	2.79
7	engineering sciences	4,733	17.92	16.70
8	art, art theory	521	1.97	1.84
Sum (valid)		26,416	100	93.18
Missing values				
-998	no answer	149	-	0.53
-996	interview break-off	1,031	-	3.64
-989	filtered	132	-	0.47
-966	not determinable	621	-	2.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi15_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A20.1>

1.53 adbi15_g3 (Doctoral subject/discipline: subject group (DZHW))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the Destatis area of study of the doctoral subject/discipline (adbi15_g1) to subject group according to a reference list of Destatis areas of study to a project-specific subject group classification
Derived variables:	adbi15_g2, adbi15_g1, adbi15_g0

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: A20.1
Question text:	In what discipline are you doing your PhD/doctorate?/In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agricultural, forest and nutritional sciences, veterinary medicine	791	2.99	2.79
2	architecture and civil engineering	287	1.09	1.01
3	biology	2,393	9.06	8.44
4	chemistry	1,946	7.37	6.86
5	electrical engineering	685	2.59	2.42
6	German studies	419	1.59	1.48
7	history	824	3.12	2.91
8	computer science	1,613	6.11	5.69
9	art, art theory	521	1.97	1.84
10	mechanical engineering	1,428	5.41	5.04
...
12	medicine	4,082	15.45	14.40
13	physics	1,657	6.27	5.85
14	political and social sciences	1,403	5.31	4.95
15	psychology and educational sciences	1,337	5.06	4.72
16	law	1,016	3.85	3.58
17	other engineering sciences	720	2.73	2.54
18	other natural sciences	1,005	3.80	3.55
19	linguistic and cultural studies	1,891	7.16	6.67
20	business and economics	1,536	5.81	5.42
21	sports	185	0.70	0.65
Sum (valid)		26,416	100	93.18
Missing values				
-998	no answer	149	-	0.53

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adbi15_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-A20.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	1,031	-	3.64
-989	filtered	132	-	0.47
-966	not determinable	621	-	2.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Modus (*h*): 12

1.54 adcd01 (Doctorate is part of a research project)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B01.1

Question text: Is your PhD/doctorate part of a research project other people are also working on?/Was your PhD/doctorate part of a research project other people are also working on/also worked on?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	11,852	44.18	41.81
2	no	14,974	55.82	52.82
Sum (valid)		26,826	100	94.63
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	1,066	-	3.76
-989	filtered	389	-	1.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B01.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B01.1$)

1.55 adcd02 (Other doctoral candidates in the research project)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B02.1

Question text: Are there other doctoral candidates – besides yourself – in the research project?/Were there other doctoral candidates – besides yourself – in the research project?/Were there other doctoral candidates – besides yourself – in the research project?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	8,532	71.69	30.10
2	no	3,370	28.31	11.89
Sum (valid)		11,902	100	41.98
Missing values				
-998	no answer	126	-	0.44
-996	interview break-off	1,071	-	3.78
-989	filtered	15,250	-	53.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd02\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd02$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B02.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B02.1$)

1.56 adtc03 (Doctorate topic existing?)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B03.1

Question text: Do you already have a concrete PhD/doctorate topic?/Did you already have a concrete PhD/doctorate topic?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	23,356	93.09	82.39
2	no	1,735	6.91	6.12
Sum (valid)		25,091	100	88.51
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	1,071	-	3.78
-989	filtered	2,139	-	7.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc03$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B03.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B03.1$)

1.57 adtc04a (Doctorate topic: builds upon the work of previous studies)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

The topic built upon the work of my previous studies./The topic builds upon the work of my previous studies.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	16,528	65.86	58.30
1	yes	8,566	34.14	30.22
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.58 adtc04b (Doctorate topic: suggested by supervisor)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

The topic was suggested to me by a supervisor.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	13,354	53.22	47.11
1	yes	11,740	46.78	41.41
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.59 adtc04c (Doctorate topic: relates to work experiences outside academia)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

The topic is related to work experiences I made outside academia./The topic was related to work experiences I made outside academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	22,028	87.78	77.70
1	yes	3,066	12.22	10.82
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1>

1.60 adtc04d (Doctorate topic: close coop. with partners outside academia)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

The topic was agreed upon in close cooperation with partners outside academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	23,564	93.90	83.12
1	yes	1,530	6.10	5.40
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.61 adtc04e (Doctorate topic: topic self-developed)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

I developed the topic myself.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	15,566	62.03	54.91
1	yes	9,528	37.97	33.61
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.62 adtc04f (Doctorate topic: topic was set)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?
The topic was set (e.g. as part of a research project).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,531	77.83	68.89
1	yes	5,563	22.17	19.62
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.63 adtc04g (Doctorate topic: thematic framework of topic was set)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

The thematic framework of the topic was set.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,643	74.29	65.76
1	yes	6,451	25.71	22.76
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.64 adtc04h (Doctorate topic: topic was advertised)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

The topic was advertised.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	23,308	92.88	82.22
1	yes	1,786	7.12	6.30
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.65 adtc04i (Doctorate topic: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B04.1

Question text: How did you decide on your PhD/doctorate topic?

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	24,388	97.19	86.03
1	yes	706	2.81	2.49
Sum (valid)		25,094	100	88.52
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	1,071	-	3.78
-989	filtered	2,129	-	7.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc04i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B04.1$)

1.66 adcd03 (Doctorate progress)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B05.1

Question text: How far along are you with your PhD/doctorate?

I have accomplished ca. %.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	103	0.42	0.36
1	-	163	0.66	0.57
2	-	119	0.48	0.42
3	-	56	0.23	0.20
4	-	13	0.05	0.05
5	-	936	3.79	3.30
6	-	5	0.02	0.02
7	-	17	0.07	0.06
8	-	23	0.09	0.08
9	-	4	0.02	0.01
...
90	-	2,061	8.34	7.27
92	-	15	0.06	0.05
93	-	12	0.05	0.04
94	-	2	0.01	0.01
95	-	1,312	5.31	4.63
96	-	12	0.05	0.04
97	-	37	0.15	0.13
98	-	237	0.96	0.84
99	-	460	1.86	1.62
100	-	225	0.91	0.79
Sum (valid)		24,704	100	87.14
Missing values				
-998	no answer	118	-	0.42
-996	interview break-off	1,102	-	3.89
-989	filtered	2,425	-	8.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 97; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 53.34; Median (\tilde{x}): 55; Modus (*h*): 50; Standard deviation (*s*): 30.00; Skewness (*v*): -0.13; Kurtosis (*w*): 1.67

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B05.1>

1.67 adcd04 (Membership in a structured doctoral program)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B06.1

Question text: Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?/Were you a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

Yes, as a full member

Yes, as an associate member

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, as a full member	9,642	36.55	34.01
2	yes, as an associate member	1,362	5.16	4.80
3	no	15,373	58.28	54.23
Sum (valid)		26,377	100	93.04
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	1,157	-	4.08
-989	filtered	709	-	2.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B06.1>

1.68 adcd05a (Type of program: research training group (DFG))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?
Research training group (DFG)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.69 adcd05b (Type of program: integrated research training group (within a SFB))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

Integrated research training group (within a special research area - SFB)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.70 adcd05c (Type of program: graduate school of the excellence initiative (DFG))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

Graduate school of the excellence initiative (DFG)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.71 adcd05d (Type of program: without DFG funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

Doctoral programme of the university without funding from the DFG

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.72 adcd05e (Type of program: with DFG funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

Doctoral programme of the university with funding from the DFG

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.73 adcd05f (Type of program: International Max Planck Research School (IMPRS))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

International Max Planck Research School (IMPRS)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.74 adcd05g (Type of program: program of the Helmholtz Association)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

Programme of the Helmholtz Association

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.75 adcd05h (Type of program: Leibniz Graduate School)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?
Leibniz Graduate School

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1$)

1.76 adcd05i (Type of program: doctoral course of studies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?
Doctoral course of studies

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1>

1.77 adcd05j (Type of program: other program)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B07.1

Question text: Of which kind of doctoral programme(s) are you a member?/Of which kind of doctoral programme(s) were you a member?

Other programme, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B07.1>

1.78 adcd06a (Characteristics of program: compulsory course and lecture program)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B08.1

Question text: Which of these statements apply to your membership of the doctoral programme(s)?/Which of these statements applied to your membership of the doctoral programme(s)?

I have to take part in a compulsory course and lecture programme./I had to take part in a compulsory course and lecture programme.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,136	36.62	14.59
1	yes	7,157	63.38	25.25
Sum (valid)		11,293	100	39.84
Missing values				
-998	no answer	132	-	0.47
-996	interview break-off	1,197	-	4.22
-989	filtered	15,727	-	55.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1$)

1.79 adcd06b (Characteristics of program: supervision by several univ. lecturers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B08.1

Question text: Which of these statements apply to your membership of the doctoral programme(s)?/Which of these statements applied to your membership of the doctoral programme(s)?
I am supervised by several university lecturers./I was supervised by several university lecturers.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,238	72.95	29.06
1	yes	3,055	27.05	10.78
Sum (valid)		11,293	100	39.84
Missing values				
-998	no answer	132	-	0.47
-996	interview break-off	1,197	-	4.22
-989	filtered	15,727	-	55.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1$)

1.80 adcd06c (Characteristics of program: advertised competitive selection procedure)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B08.1

Question text: Which of these statements apply to your membership of the doctoral programme(s)?/Which of these statements applied to your membership of the doctoral programme(s)?

I went through a competitive selection procedure which was advertised./I went through a competitive selection procedure which was advertised.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,585	76.02	30.28
1	yes	2,708	23.98	9.55
Sum (valid)		11,293	100	39.84
Missing values				
-998	no answer	132	-	0.47
-996	interview break-off	1,197	-	4.22
-989	filtered	15,727	-	55.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1$)

1.81 adcd06d (Characteristics of program: none of the statements applies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B08.1

Question text: Which of these statements apply to your membership of the doctoral programme(s)?/Which of these statements applied to your membership of the doctoral programme(s)?

None of the statements applies to my membership of the doctoral programme(s)./None of the statements applies to my former membership of the doctoral programme(s).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,365	74.07	29.51
1	yes	2,928	25.93	10.33
Sum (valid)		11,293	100	39.84
Missing values				
-998	no answer	132	-	0.47
-996	interview break-off	1,197	-	4.22
-989	filtered	15,727	-	55.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd06d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B08.1$)

1.82 adcd07a (Scholarship as part of the doctoral program)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B09.1

Question text: Did you receive a grant/scholarship or a job as part of the programme(s)?
Yes, a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,765	77.70	30.92
1	yes	2,515	22.30	8.87
Sum (valid)		11,280	100	39.79
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	1,199	-	4.23
-989	filtered	15,829	-	55.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B09.1$)

1.83 adcd07b (Job as part of the doctoral program)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B09.1

Question text: Did you receive a grant/scholarship or a job as part of the programme(s)?
Yes, a job

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,585	58.38	23.23
1	yes	4,695	41.62	16.56
Sum (valid)		11,280	100	39.79
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	1,199	-	4.23
-989	filtered	15,829	-	55.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B09.1>

1.84 adcd07c (No offer of a job/scholarship as part of the of the doctoral program)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B09.1

Question text: Did you receive a grant/scholarship or a job as part of the programme(s)?
No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,826	60.51	24.08
1	yes	4,454	39.49	15.71
Sum (valid)		11,280	100	39.79
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	1,199	-	4.23
-989	filtered	15,829	-	55.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd07c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd07c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B09.1$)

1.85 adcd08a (Courses/Lectures: conference organisation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?
Courses or lectures...
on conference organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,830	81.75	69.95
1	yes	4,426	18.25	15.61
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.86 adcd08b (Courses/Lectures: personnel and employee management)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. ...

in the field of personnel and employee management

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	17,963	74.06	63.36
1	yes	6,293	25.94	22.20
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1>

1.87 adcd08c (Courses/Lectures: specific topics of my discipline)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. ...

on specific topics of my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	17,920	73.88	63.21
1	yes	6,336	26.12	22.35
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.88 adcd08d (Courses/Lectures: career planning)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?
Courses or lectures...
on career planning

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	11,646	48.01	41.08
1	yes	12,610	51.99	44.48
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.89 adcd08e (Courses/Lectures: writing English texts)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. . .

on the writing of English texts (e.g. scientific writing skills in English)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,013	41.28	35.32
1	yes	14,243	58.72	50.24
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.90 adcd08f (Courses/Lectures: rules of good scientific practice)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?
Courses or lectures...
on the rules of good scientific practice

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,588	43.65	37.35
1	yes	13,668	56.35	48.21
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.91 adcd08g (Courses/Lectures: science communication)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?
Courses or lectures. . .
in the field of scientific communication

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	17,742	73.14	62.58
1	yes	6,514	26.86	22.98
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.92 adcd08h (Courses/Lectures: management research/third-party funded projects)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. . .

on the management of research/third-party funded projects

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,604	76.70	65.62
1	yes	5,652	23.30	19.94
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.93 adcd08i (Courses/Lectures: moderation techniques and committee management)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. ...

on moderation techniques and committee management

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,858	85.99	73.58
1	yes	3,398	14.01	11.99
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1>

1.94 adcd08j (Courses/Lectures: presentation of research results)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?
Courses or lectures...
on the presentation of research results

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	12,678	52.27	44.72
1	yes	11,578	47.73	40.84
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1>

1.95 adcd08k (Courses/Lectures: specific research methods for my discipline)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. ...

on specific research methods for my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,271	79.45	67.98
1	yes	4,985	20.55	17.58
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.96 adcd08l (Courses/Lectures: scientific writing (writing workshops etc.))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. ...

on academic writing (writing workshops etc.)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	9,036	37.25	31.87
1	yes	15,220	62.75	53.69
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1>

1.97 adcd08m (Courses/Lectures: development and application of research projects)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. . .

on developing and applying for a research/third-party funded project

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,001	78.34	67.03
1	yes	5,255	21.66	18.54
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1>

1.98 adcd08n (Courses/Lectures: Other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. . .

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	23,245	95.83	82.00
1	yes	1,011	4.17	3.57
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08n\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08n$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.99 adcd08p (Courses/Lectures: None of the mentioned courses/lectures known)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B10.1

Question text: Which of the following courses and lectures specially for doctoral candidates do you know about at your university?

Courses or lectures. ...

I do not know any of the courses or lectures mentioned.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,629	85.05	72.77
1	yes	3,627	14.95	12.79
Sum (valid)		24,256	100	85.56
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	1,348	-	4.76
-989	filtered	2,392	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd08p$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B10.1$)

1.100 adcd09a (Participation Courses/Lectures: conference organization)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on conference organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,254	72.21	11.48
1	yes	1,252	27.79	4.42
Sum (valid)		4,506	100	15.89
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	22,452	-	79.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.101 adcd09b (Participation Courses/Lectures: personnel and employee management)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

in the field of personnel and employee management

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,746	75.07	16.74
1	yes	1,576	24.93	5.56
Sum (valid)		6,322	100	22.30
Missing values				
-996	interview break-off	1,390	-	4.90
-989	filtered	20,637	-	72.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1>

1.102 adcd09c (Participation Courses/Lectures: specific topics of my discipline)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on specific topics of my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,962	30.71	6.92
1	yes	4,426	69.29	15.61
Sum (valid)		6,388	100	22.53
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	20,570	-	72.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.103 adcd09d (Participation Courses/Lectures: career planning)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on career planning

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	9,422	74.36	33.24
1	yes	3,249	25.64	11.46
Sum (valid)		12,671	100	44.70
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	14,287	-	50.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.104 adcd09e (Participation Courses/Lectures: writing English texts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on the writing of English texts (e.g. scientific writing skills in English)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,147	70.84	35.79
1	yes	4,176	29.16	14.73
Sum (valid)		14,323	100	50.52
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	12,635	-	44.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.105 adcd09f (Participation Courses/Lectures: rules of good scientific practice)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on the rules of good scientific practice

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,017	58.31	28.28
1	yes	5,731	41.69	20.22
Sum (valid)		13,748	100	48.50
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	13,210	-	46.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.106 adcd09g (Participation Courses/Lectures: science communication)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

in the field of scientific communication

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,908	75.02	17.31
1	yes	1,634	24.98	5.76
Sum (valid)		6,542	100	23.08
Missing values				
-996	interview break-off	1,390	-	4.90
-989	filtered	20,417	-	72.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.107 adcd09h (Participation Courses/Lectures: management research/third-party funded proj.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on the management of research/third-party funded projects

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,921	86.62	17.36
1	yes	760	13.38	2.68
Sum (valid)		5,681	100	20.04
Missing values				
-996	interview break-off	1,390	-	4.90
-989	filtered	21,278	-	75.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1>

1.108 adcd09i (Participation Courses/Lectures: moderation techniques and committee manag.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on moderation techniques and committee management

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,735	80.28	9.65
1	yes	672	19.72	2.37
Sum (valid)		3,407	100	12.02
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	23,551	-	83.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1>

1.109 adcd09j (Participation Courses/Lectures: presentation of research results)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on the presentation of research results

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	7,462	64.19	26.32
1	yes	4,162	35.81	14.68
Sum (valid)		11,624	100	41.00
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	15,334	-	54.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1>

1.110 adcd09k (Participation Courses/Lectures: specific research methods for my discipline)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on specific research methods for my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,156	42.98	7.61
1	yes	2,860	57.02	10.09
Sum (valid)		5,016	100	17.69
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	21,942	-	77.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.111 adcd09I (Participation Courses/Lectures: scientific writing (writing workshops etc.))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on academic writing (writing workshops etc.)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,477	68.34	36.96
1	yes	4,854	31.66	17.12
Sum (valid)		15,331	100	54.08
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	11,627	-	41.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09I>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1>

1.112 adcd09m (Participation Courses/Lectures: development and application of res. proj.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

on developing and applying for a research/third-party funded project

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,440	84.25	15.66
1	yes	830	15.75	2.93
Sum (valid)		5,270	100	18.59
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	21,688	-	76.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1>

1.113 adcd09n (Participation Courses/Lectures: Other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	9	69.23	0.03
1	yes	4	30.77	0.01
Sum (valid)		13	100	0.05
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	26,945	-	95.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09n\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09n$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.114 adcd09o (Participation Courses/Lectures: Other [showing text from adcd08o])**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B11.1

Question text: In which courses or lectures at your university specially for doctoral candidates have you participated?

Courses or lectures. ...

{Display of the open-ended other-response from question B10}

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	224	22.16	0.79
1	yes	787	77.84	2.78
Sum (valid)		1,011	100	3.57
Missing values				
-996	interview break-off	1,391	-	4.91
-989	filtered	25,947	-	91.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09o\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd09o$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B11.1$)

1.115 adcd10 (Number of courses/lectures attended in the last twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B12.1

Question text: In how many courses and lectures specially for doctoral candidates did you take part in the past twelve months?
course(s)/lecture(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	7,906	39.64	27.89
1	-	3,856	19.33	13.60
2	-	3,358	16.83	11.85
3	-	1,841	9.23	6.49
4	-	1,031	5.17	3.64
5	-	681	3.41	2.40
6	-	387	1.94	1.37
7	-	146	0.73	0.52
8	-	171	0.86	0.60
9	-	40	0.20	0.14
...
45	-	1	0.01	0.00
48	-	3	0.02	0.01
50	-	7	0.04	0.02
60	-	2	0.01	0.01
66	-	1	0.01	0.00
70	-	1	0.01	0.00
75	-	1	0.01	0.00
80	-	1	0.01	0.00
85	-	1	0.01	0.00
96	-	1	0.01	0.00
Sum (valid)		19,947	100	70.36
Missing values				
-998	no answer	732	-	2.58
-996	interview break-off	1,399	-	4.93
-989	filtered	6,271	-	22.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 45; Minimum (*min*): 0; Maximum (*max*): 96; Arithmetic mean (\bar{x}): 1.88; Median (\tilde{x}): 1; Modus (*h*): 0; Standard deviation (*s*): 3.49; Skewness (*v*): 8.28; Kurtosis (*w*): 127.90

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd10$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B12.1$)

1.116 adcd11 (Number of compulsory courses/lectures in the last twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B13.1

Question text: How many of these courses and lectures were compulsory?
course(s)/lecture(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	7,096	59.38	25.03
1	-	2,138	17.89	7.54
2	-	1,135	9.50	4.00
3	-	546	4.57	1.93
4	-	361	3.02	1.27
5	-	172	1.44	0.61
6	-	141	1.18	0.50
7	-	41	0.34	0.14
8	-	56	0.47	0.20
9	-	24	0.20	0.08
...
33	-	1	0.01	0.00
40	-	10	0.08	0.04
42	-	1	0.01	0.00
45	-	1	0.01	0.00
48	-	2	0.02	0.01
50	-	1	0.01	0.00
52	-	1	0.01	0.00
60	-	1	0.01	0.00
70	-	1	0.01	0.00
77	-	1	0.01	0.00
Sum (valid)		11,950	100	42.15
Missing values				
-998	no answer	134	-	0.47
-996	interview break-off	1,405	-	4.96
-989	filtered	14,860	-	52.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 40; Minimum (*min*): 0; Maximum (*max*): 77; Arithmetic mean (\bar{x}): 1.20; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 3.18; Skewness (*v*): 8.52; Kurtosis (*w*): 117.26

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd11\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd11$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B13.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B13.1$)

1.117 adcd12 (Satisfaction with the course/lecture offer for doctoral candidates)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B14.1

Question text: All in all, how satisfied are you with the course and lecture offer for doctoral candidates at your university?

not at all satisfied

fully satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all satisfied	529	2.30	1.87
1	1	609	2.64	2.15
2	2	1,075	4.67	3.79
3	3	1,611	6.99	5.68
4	4	1,434	6.23	5.06
5	5	4,040	17.54	14.25
6	6	2,603	11.30	9.18
7	7	4,099	17.80	14.46
8	8	3,734	16.21	13.17
9	9	1,703	7.39	6.01
10	10 fully satisfied	1,596	6.93	5.63
Sum (valid)		23,033	100	81.25
Missing values				
-998	no answer	1,493	-	5.27
-996	interview break-off	1,429	-	5.04
-989	filtered	2,394	-	8.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 6; Modus (*h*): 7¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd12>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B14.1>

1.118 adcd13a (Cooperation with external organizations: private sector)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B15.1

Question text: Is your PhD/doctorate taking place in collaboration with one or several external organisations?
Yes, with a private sector company**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	22,231	91.50	78.42
1	yes	2,065	8.50	7.28
Sum (valid)		24,296	100	85.70
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	1,477	-	5.21
-989	filtered	2,396	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1$)

1.119 adcd13b (Cooperation with external organisations: non-university research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B15.1

Question text: Is your PhD/doctorate taking place in collaboration with one or several external organisations?
Yes, with a non-university research institution**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,899	86.02	73.72
1	yes	3,397	13.98	11.98
Sum (valid)		24,296	100	85.70
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	1,477	-	5.21
-989	filtered	2,396	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1$)

1.120 adcd13c (Cooperation with external organisations: other organisation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B15.1

Question text: Is your PhD/doctorate taking place in collaboration with one or several external organisations?
Yes, with another organisation, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	22,691	93.39	80.04
1	yes	1,605	6.61	5.66
Sum (valid)		24,296	100	85.70
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	1,477	-	5.21
-989	filtered	2,396	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1>

1.121 adcd13e (Cooperation with external organizations: no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B15.1

Question text: Is your PhD/doctorate taking place in collaboration with one or several external organisations?
No**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,533	26.89	23.04
1	yes	17,763	73.11	62.66
Sum (valid)		24,296	100	85.70
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	1,477	-	5.21
-989	filtered	2,396	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd13e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B15.1$)

1.122 adcd14 (Contact to external coop. partner(s) even before the start of the doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B16.1

Question text: Did the contact with the external collaboration partner(s) already exist before your PhD/doctorate began?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	4,873	73.60	17.19
2	no	1,748	26.40	6.17
Sum (valid)		6,621	100	23.36
Missing values				
-998	no answer	141	-	0.50
-996	interview break-off	1,483	-	5.23
-989	filtered	20,104	-	70.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd14>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B16.1>

1.123 adcd15 (Contribution to answering a question relevant to the organisation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B17.1

Question text: Does your PhD/doctorate contribute to answering questions relevant to this organisation?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	5,481	83.81	19.33
2	no	1,059	16.19	3.74
Sum (valid)		6,540	100	23.07
Missing values				
-998	no answer	61	-	0.22
-996	interview break-off	1,487	-	5.25
-989	filtered	20,261	-	71.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd15>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B17.1>

1.124 adcd16a (Planned form of publication (monograph vs. several articles))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B18.1

Question text: In which form do you plan to publish your dissertation?/In which form will your doctoral thesis be published/was your doctoral thesis published?

In the form of a monography

In the form of several articles in specialist journals (cumulative)

Other, namely

I am still undecided./I have not decided yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in the form of a monography	15,096	57.22	53.25
2	in the form of several articles in specialist journals	6,665	25.26	23.51
3	other reasons, namely:	552	2.09	1.95
4	I am still undecided./I have not decided yet.	4,071	15.43	14.36
Sum (valid)		26,384	100	93.07
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	1,513	-	5.34
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B18.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B18.1$)

1.125 adid04 (Frequency of thinking about quitting the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B19.1

Question text: Do/Did you ever seriously consider quitting your PhD/doctorate?

never

rarely

occasionally

often

continually

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	8,925	36.60	31.48
2	rarely	6,605	27.08	23.30
3	occasionally	5,398	22.13	19.04
4	often	2,599	10.66	9.17
5	continually	860	3.53	3.03
Sum (valid)		24,387	100	86.02
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	1,519	-	5.36
-989	filtered	2,395	-	8.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B19.1$)

1.126 adid05a (Reasons for dropout thoughts: too much workload due to occup. activity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Too much workload due to occupational activity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	3,273	21.52	11.55
2	2	2,643	17.38	9.32
3	3	2,308	15.18	8.14
4	4	3,483	22.90	12.29
5	5 plays/played a very large role	3,501	23.02	12.35
Sum (valid)		15,208	100	53.65
Missing values				
-998	no answer	407	-	1.44
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1$)

1.127 adid05b (Reasons for dropout thoughts: change of partner's life situation)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?
 does/did not play a role at all
 plays/played a very large role
 Change of partner's life situation (e.g. new workplace)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	8,507	57.48	30.01
2	2	2,237	15.12	7.89
3	3	1,589	10.74	5.61
4	4	1,524	10.30	5.38
5	5 plays/played a very large role	942	6.37	3.32
Sum (valid)		14,799	100	52.20
Missing values				
-998	no answer	816	-	2.88
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1$)

1.128 adid05c (Reasons for dropout thoughts: compatibility of doctorate and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Compatibility of PhD/doctorate and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	7,189	48.46	25.36
2	2	2,215	14.93	7.81
3	3	1,707	11.51	6.02
4	4	1,905	12.84	6.72
5	5 plays/played a very large role	1,820	12.27	6.42
Sum (valid)		14,836	100	52.33
Missing values				
-998	no answer	779	-	2.75
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1>

1.129 adid05d (Reasons for dropout thoughts: problems with the supervision of the doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Problems with the supervision of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	4,793	32.30	16.91
2	2	2,575	17.35	9.08
3	3	2,340	15.77	8.25
4	4	2,558	17.24	9.02
5	5 plays/played a very large role	2,572	17.33	9.07
Sum (valid)		14,838	100	52.34
Missing values				
-998	no answer	777	-	2.74
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1$)

1.130 adid05e (Reasons for dropout thoughts: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?
does/did not play a role at all
plays/played a very large role
Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1$)

1.131 adid05f (Reasons for dropout thoughts: taking up (another) employment)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?
 does/did not play a role at all
 plays/played a very large role
 Taking up (another) employment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	9,240	62.93	32.59
2	2	1,537	10.47	5.42
3	3	1,406	9.58	4.96
4	4	1,493	10.17	5.27
5	5 plays/played a very large role	1,007	6.86	3.55
Sum (valid)		14,683	100	51.79
Missing values				
-998	no answer	932	-	3.29
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1>

1.132 adid05g (Reasons for dropout thoughts: topic turned out to be difficult to realise)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Topic turned out to be difficult to realise

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	4,437	30.00	15.65
2	2	3,241	21.91	11.43
3	3	3,255	22.01	11.48
4	4	2,649	17.91	9.34
5	5 plays/played a very large role	1,209	8.17	4.26
Sum (valid)		14,791	100	52.17
Missing values				
-998	no answer	824	-	2.91
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1$)

1.133 adid05h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Doubts regarding my aptitude for a PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	4,343	29.31	15.32
2	2	3,018	20.37	10.65
3	3	2,988	20.16	10.54
4	4	2,855	19.27	10.07
5	5 plays/played a very large role	1,615	10.90	5.70
Sum (valid)		14,819	100	52.27
Missing values				
-998	no answer	796	-	2.81
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1>

1.134 adid05i (Reasons for dropout thoughts: lack of interest in the topic of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Lack of interest in topic of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	7,676	52.03	27.08
2	2	3,519	23.85	12.41
3	3	2,083	14.12	7.35
4	4	1,115	7.56	3.93
5	5 plays/played a very large role	360	2.44	1.27
Sum (valid)		14,753	100	52.04
Missing values				
-998	no answer	862	-	3.04
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1$)

1.135 adid05j (Reasons for dropout thoughts: not enough financing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B20.1

Question text: To what extent do/did the following reasons play a role in this?
 does/did not play a role at all
 plays/played a very large role
 Not enough financing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	7,755	52.35	27.36
2	2	1,977	13.35	6.97
3	3	1,629	11.00	5.75
4	4	1,584	10.69	5.59
5	5 plays/played a very large role	1,868	12.61	6.59
Sum (valid)		14,813	100	52.25
Missing values				
-998	no answer	802	-	2.83
-996	interview break-off	1,578	-	5.57
-989	filtered	11,156	-	39.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adid05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B20.1>

1.136 adcd17a (Support/Help: with questions regarding the content of my doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment there was always someone who ...

helps me with questions regarding the content of my PhD/doctorate./helped me with questions regarding the content of my PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,465	5.63	5.17
2	2	4,103	15.76	14.47
3	3	5,032	19.33	17.75
4	4	7,423	28.52	26.18
5	5 applies fully	8,006	30.76	28.24
Sum (valid)		26,029	100	91.82
Missing values				
-998	no answer	122	-	0.43
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.137 adcd17b (Support/Help: with methodological/technical questions)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment there was always someone who ...

helps me with methodological/technical questions of my PhD/doctorate./helped me with methodological/technical questions of my PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,473	5.78	5.20
2	2	4,038	15.84	14.24
3	3	5,182	20.33	18.28
4	4	7,627	29.92	26.90
5	5 applies fully	7,171	28.13	25.30
Sum (valid)		25,491	100	89.92
Missing values				
-998	no answer	660	-	2.33
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1>

1.138 adcd17c (Support/Help: assists with expert knowledge)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment

there was always someone who ...

assists me with her/his expert knowledge./assisted me with her/his expert knowledge.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,360	5.37	4.80
2	2	3,461	13.65	12.21
3	3	4,853	19.14	17.12
4	4	7,202	28.41	25.40
5	5 applies fully	8,473	33.43	29.89
Sum (valid)		25,349	100	89.42
Missing values				
-998	no answer	801	-	2.83
-996	interview break-off	1,796	-	6.34
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.139 adcd17d (Support/Help: emotional support)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment

there was always someone who ...

provides me with emotional support./provided me with emotional support.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,054	15.97	14.30
2	2	5,339	21.03	18.83
3	3	5,531	21.79	19.51
4	4	5,523	21.76	19.48
5	5 applies fully	4,939	19.46	17.42
Sum (valid)		25,386	100	89.55
Missing values				
-998	no answer	765	-	2.70
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.140 adcd17e (Support/Help: open ear for my concerns)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment

there was always someone who ...

has an open ear for my concerns./had an open ear for my concerns.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	2,992	11.80	10.55
2	2	4,979	19.64	17.56
3	3	5,505	21.72	19.42
4	4	6,313	24.91	22.27
5	5 applies fully	5,557	21.92	19.60
Sum (valid)		25,346	100	89.41
Missing values				
-998	no answer	805	-	2.84
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.141 adcd17f (Support/Help: encourages in difficult times)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment

there was always someone who ...

encourages me in difficult times./encouraged me in difficult times.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	3,393	13.46	11.97
2	2	4,981	19.75	17.57
3	3	5,758	22.84	20.31
4	4	6,013	23.85	21.21
5	5 applies fully	5,069	20.10	17.88
Sum (valid)		25,214	100	88.94
Missing values				
-998	no answer	937	-	3.31
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.142 adcd17g (Support/Help: provides contacts with researchers at other univ.s/res. inst.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment there was always someone who ...

provides me with research contacts at other universities and research institutions./provided me with research contacts at other universities and research institutions.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,938	19.56	17.42
2	2	5,368	21.27	18.94
3	3	5,486	21.74	19.35
4	4	5,578	22.10	19.68
5	5 applies fully	3,869	15.33	13.65
Sum (valid)		25,239	100	89.03
Missing values				
-998	no answer	912	-	3.22
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.143 adcd17h (Support/Help: provides contacts to particularly relevant persons for topic)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment there was always someone who ...

provides me with contacts who are particularly relevant for my research topic./provided me with contacts who were particularly relevant for my research topic.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,997	19.78	17.63
2	2	5,627	22.27	19.85
3	3	5,659	22.40	19.96
4	4	5,443	21.54	19.20
5	5 applies fully	3,539	14.01	12.48
Sum (valid)		25,265	100	89.12
Missing values				
-998	no answer	886	-	3.13
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1>

1.144 adcd17i (Support/Help: expanding of scientific contacts/networks)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment there was always someone who ...

supports me in expanding my scientific contacts and networks./supported me in expanding my scientific contacts and networks.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	5,431	21.52	19.16
2	2	5,995	23.75	21.15
3	3	5,766	22.84	20.34
4	4	4,862	19.26	17.15
5	5 applies fully	3,187	12.63	11.24
Sum (valid)		25,241	100	89.04
Missing values				
-998	no answer	910	-	3.21
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1>

1.145 adcd17j (Support/Help: helps with career planning)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment

there was always someone who ...

helps me with career planning./helped me with career planning.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	8,689	34.45	30.65
2	2	6,547	25.95	23.09
3	3	5,199	20.61	18.34
4	4	3,056	12.11	10.78
5	5 applies fully	1,734	6.87	6.12
Sum (valid)		25,225	100	88.98
Missing values				
-998	no answer	926	-	3.27
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1>

1.146 adcd17k (Support/Help: tips for the professional future)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment

there was always someone who ...

gives me tips for my professional future./gave me tips for my professional future.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	7,508	29.81	26.48
2	2	6,392	25.38	22.55
3	3	5,469	21.71	19.29
4	4	3,755	14.91	13.25
5	5 applies fully	2,064	8.19	7.28
Sum (valid)		25,188	100	88.85
Missing values				
-998	no answer	963	-	3.40
-996	interview break-off	1,795	-	6.33
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1$)

1.147 adcd17l (Support/Help: contacts to career-promoting individuals)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B21.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

In my scientific environment there is always someone who .../In my scientific environment there was always someone who ...

puts me in contact with people who may be able to positively influence my professional career./put me in contact with people who could positively influence my professional career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	7,579	30.06	26.73
2	2	6,245	24.77	22.03
3	3	5,441	21.58	19.19
4	4	3,782	15.00	13.34
5	5 applies fully	2,169	8.60	7.65
Sum (valid)		25,216	100	88.95
Missing values				
-998	no answer	934	-	3.29
-996	interview break-off	1,796	-	6.34
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd17l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B21.1>

1.148 advs01a (Supervision: guaranteed throughout the entire doctorate period)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B22.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

I can likely rely on receiving supervision throughout the entire period of my doctorate./I could

rely on receiving supervision throughout the entire period of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	837	3.25	2.95
2	2	1,688	6.56	5.95
3	3	2,920	11.34	10.30
4	4	5,531	21.48	19.51
5	5 applies fully	14,769	57.37	52.10
Sum (valid)		25,745	100	90.81
Missing values				
-998	no answer	203	-	0.72
-996	interview break-off	1,998	-	7.05
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1$)

1.149 advs01b (Supervision: phases without sufficient supervision)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B22.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

There are/were phases of my doctorate in which I received insufficient advice and supervision./There were phases of my doctorate in which I received insufficient advice and supervision.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	7,791	30.87	27.48
2	2	4,888	19.36	17.24
3	3	4,175	16.54	14.73
4	4	4,360	17.27	15.38
5	5 applies fully	4,028	15.96	14.21
Sum (valid)		25,242	100	89.04
Missing values				
-998	no answer	706	-	2.49
-996	interview break-off	1,998	-	7.05
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1>

1.150 advs01c (Supervision: search for alternative sources of advice)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B22.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

During my doctoral phase, I have/had to look for alternative sources of advice and supervision./I

had to look for alternative sources of advice and supervision during my doctoral phase

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	15,796	62.96	55.72
2	2	3,363	13.40	11.86
3	3	2,308	9.20	8.14
4	4	1,851	7.38	6.53
5	5 applies fully	1,770	7.06	6.24
Sum (valid)		25,088	100	88.50
Missing values				
-998	no answer	860	-	3.03
-996	interview break-off	1,998	-	7.05
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1>

1.151 advs01d (Supervision: supervisor requires constantly update on progress of doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B22.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

My advisor requires/required that I keep him/her constantly up to date on the progress of my doctorate./My advisor required that I keep him/her constantly up to date on the progress of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,543	18.02	16.03
2	2	5,178	20.54	18.27
3	3	5,494	21.79	19.38
4	4	5,399	21.42	19.04
5	5 applies fully	4,597	18.23	16.22
Sum (valid)		25,211	100	88.93
Missing values				
-998	no answer	737	-	2.60
-996	interview break-off	1,998	-	7.05
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv01d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1>

1.152 advs01e (Supervision: regular appointments to discuss progress of doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B22.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

There are/were regular appointments to meet with my advisor to discuss the progress of my doctorate./There were regular appointments to meet with my advisor to discuss the progress of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	6,608	26.22	23.31
2	2	4,714	18.71	16.63
3	3	4,341	17.23	15.31
4	4	4,409	17.50	15.55
5	5 applies fully	5,127	20.35	18.09
Sum (valid)		25,199	100	88.89
Missing values				
-998	no answer	749	-	2.64
-996	interview break-off	1,998	-	7.05
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1$)

1.153 advs01f (Supervision: often provide with account on progress of doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B22.1

Question text: To what extent do the following statements apply to your doctoral phase?

does not apply at all

applies fully

I often have/had to provide my advisor with an account of the progress of my doctorate./I often had to provide my advisor with an account of the progress of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	8,370	33.19	29.52
2	2	6,476	25.68	22.84
3	3	4,877	19.34	17.20
4	4	3,179	12.61	11.21
5	5 applies fully	2,317	9.19	8.17
Sum (valid)		25,219	100	88.96
Missing values				
-998	no answer	729	-	2.57
-996	interview break-off	1,998	-	7.05
-989	filtered	403	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs01f>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B22.1>

1.154 adv02 (Doctorate or supervision agreement)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B23.1

Question text: Have you agreed on a PhD/doctorate or supervision agreement?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	17,925	75.14	63.23
2	no	5,930	24.86	20.92
Sum (valid)		23,855	100	84.15
Missing values				
-998	no answer	115	-	0.41
-996	interview break-off	2,015	-	7.11
-989	filtered	2,364	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv02\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv02$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B23.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B23.1$)

1.155 advs03a (Contents of doctorate agreement: working title)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

A working title

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	14,818	83.76	52.27
2	agreed verbally	1,900	10.74	6.70
3	not agreed	974	5.51	3.44
Sum (valid)		17,692	100	62.41
Missing values				
-998	no answer	563	-	1.99
-996	interview break-off	2,145	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1$)

1.156 advs03b (Contents of doctorate agreement: supervisor(s))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Supervisor(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	16,235	93.44	57.27
2	agreed verbally	957	5.51	3.38
3	not agreed	183	1.05	0.65
Sum (valid)		17,375	100	61.29
Missing values				
-998	no answer	879	-	3.10
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.157 advs03c (Contents of doctorate agreement: schedule for drafting dissertation text)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

A schedule for the drafting of the dissertation text

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	6,911	40.05	24.38
2	agreed verbally	4,145	24.02	14.62
3	not agreed	6,200	35.93	21.87
Sum (valid)		17,256	100	60.87
Missing values				
-998	no answer	998	-	3.52
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.158 advs03d (Contents of doctorate agreement: date for submission)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

A date for submission

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	2,499	14.58	8.82
2	agreed verbally	2,964	17.29	10.46
3	not agreed	11,675	68.12	41.18
Sum (valid)		17,138	100	60.45
Missing values				
-998	no answer	1,116	-	3.94
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.159 advs03e (Contents of doctorate agreement: regular reporting duties on status of doc.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Regular reporting duties on the status of the PhD/doctorate (interim targets, milestones, learning goals)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	4,467	26.01	15.76
2	agreed verbally	5,448	31.72	19.22
3	not agreed	7,261	42.27	25.61
Sum (valid)		17,176	100	60.59
Missing values				
-998	no answer	1,078	-	3.80
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1$)

1.160 advs03f (Contents of doctorate agreement: time resources/freedom for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Time resources/freedom for the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	2,107	12.32	7.43
2	agreed verbally	5,196	30.38	18.33
3	not agreed	9,800	57.30	34.57
Sum (valid)		17,103	100	60.33
Missing values				
-998	no answer	1,151	-	4.06
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs03f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.161 advs03g (Contents of doctorate agreement: publication of interim results)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

The publication of interim results

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	1,959	11.45	6.91
2	agreed verbally	5,441	31.80	19.19
3	not agreed	9,712	56.76	34.26
Sum (valid)		17,112	100	60.36
Missing values				
-998	no answer	1,142	-	4.03
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1$)

1.162 advs03h (Contents of doctorate agreement: rules of good scientific practice)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Rules of good scientific practice

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	5,451	31.79	19.23
2	agreed verbally	4,840	28.22	17.07
3	not agreed	6,857	39.99	24.19
Sum (valid)		17,148	100	60.49
Missing values				
-998	no answer	1,106	-	3.90
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.163 advs03i (Contents of doctorate agreement: procedure in cases of conflict)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Procedure in cases of conflict

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	3,193	18.76	11.26
2	agreed verbally	2,392	14.05	8.44
3	not agreed	11,438	67.19	40.35
Sum (valid)		17,023	100	60.05
Missing values				
-998	no answer	1,231	-	4.34
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.164 advs03j (Contents of doctorate agreement: resources to be provided)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Resources to be provided (e.g. software, access to laboratory, student assistants)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	3,080	18.03	10.86
2	agreed verbally	6,536	38.26	23.06
3	not agreed	7,467	43.71	26.34
Sum (valid)		17,083	100	60.26
Missing values				
-998	no answer	1,171	-	4.13
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.165 advs03k (Contents of doctorate agreement: financing of publications)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

The financing of publications

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	1,730	10.14	6.10
2	agreed verbally	3,774	22.12	13.31
3	not agreed	11,555	67.74	40.76
Sum (valid)		17,059	100	60.17
Missing values				
-998	no answer	1,195	-	4.22
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1$)

1.166 advs03l (Contents of doctorate agreement: financing of conference attendances)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

The financing of conference attendances

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	2,489	14.57	8.78
2	agreed verbally	6,090	35.66	21.48
3	not agreed	8,501	49.77	29.99
Sum (valid)		17,080	100	60.25
Missing values				
-998	no answer	1,174	-	4.14
-996	interview break-off	2,146	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs03l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.167 advs03m (Contents of doctorate agreement: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B24.1

Question text: Which content was agreed on in which form?

agreed in writing form

agreed verbally

not agreed

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agreed in writing form	167	9.58	0.59
2	agreed verbally	106	6.08	0.37
3	not agreed	1,470	84.34	5.19
Sum (valid)		1,743	100	6.15
Missing values				
-998	no answer	16,510	-	58.24
-996	interview break-off	2,147	-	7.57
-989	filtered	7,949	-	28.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv03m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B24.1>

1.168 adv04 (Number of supervisors)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B25.1

Question text: How many people are currently supervising your doctoral project?
person(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	152	0.64	0.54
1	-	9,490	39.98	33.48
2	-	9,550	40.23	33.69
3	-	3,296	13.88	11.63
4	-	916	3.86	3.23
5	-	241	1.02	0.85
6	-	48	0.20	0.17
7	-	18	0.08	0.06
8	-	14	0.06	0.05
9	-	14	0.06	0.05
Sum (valid)		23,739	100	83.74
Missing values				
-998	no answer	89	-	0.31
-996	interview break-off	2,155	-	7.60
-989	filtered	2,366	-	8.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 9; Arithmetic mean (\bar{x}): 1.85; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 0.94; Skewness (*v*): 1.45; Kurtosis (*w*): 7.39

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B25.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B25.1$)

1.169 advs05aa (Institution(s) supervisor(s): supervisor 1)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B26.1

Question text: Please think about the three most important supervisors and give the following details about these three people.

At what university/institution do your supervisors (primarily) work?/At what university/institution does your supervisor (primarily) work?

Supervisor 1

University where I am doing a PhD/doctorate

At another university or research institution, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university where I am doing a PhD/doctorate	21,579	91.70	76.12
2	at another university or research institution, namely:	1,953	8.30	6.89
Sum (valid)		23,532	100	83.01
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	2,192	-	7.73
-989	filtered	2,591	-	9.14
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs05aa>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B26.1>

1.170 advs05ba (Institution(s) supervisor(s): supervisor 2)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B26.1

Question text: Please think about the three most important supervisors and give the following details about these three people.

At what university/institution do your supervisors (primarily) work?/At what university/institution does your supervisor (primarily) work?

Supervisor 2

University where I am doing a PhD/doctorate

At another university or research institution, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university where I am doing a PhD/doctorate	9,607	68.15	33.89
2	at another university or research institution, namely:	4,490	31.85	15.84
Sum (valid)		14,097	100	49.73
Missing values				
-996	interview break-off	2,192	-	7.73
-989	filtered	12,060	-	42.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs05ba>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B26.1>

1.171 advs05ca (Institution(s) supervisor(s): supervisor 3)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B26.1

Question text: Please think about the three most important supervisors and give the following details about these three people.

At what university/institution do your supervisors (primarily) work?/At what university/institution does your supervisor (primarily) work?

Supervisor 3

University where I am doing a PhD/doctorate

At another university or research institution, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university where I am doing a PhD/doctorate	2,499	55.94	8.82
2	at another university or research institution, namely:	1,968	44.06	6.94
Sum (valid)		4,467	100	15.76
Missing values				
-996	interview break-off	2,193	-	7.74
-989	filtered	21,689	-	76.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs05ca>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B26.1>

1.172 advs06a (Gender of supervisor(s): supervisor 1)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B27.1

Question text: What is the gender of your supervisors?/What is the gender of your supervisor?

Supervisor 1

Female

Male

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	female	5,687	24.21	20.06
2	male	17,799	75.79	62.79
Sum (valid)		23,486	100	82.85
Missing values				
-998	no answer	67	-	0.24
-996	interview break-off	2,200	-	7.76
-989	filtered	2,596	-	9.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B27.1$)

1.173 advs06b (Gender of supervisor(s): supervisor 2)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B27.1

Question text: What is the gender of your supervisors?/What is the gender of your supervisor?

Supervisor 2

Female

Male

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	female	3,587	25.85	12.65
2	male	10,289	74.15	36.29
Sum (valid)		13,876	100	48.95
Missing values				
-996	interview break-off	2,200	-	7.76
-989	filtered	12,273	-	43.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B27.1>

1.174 advs06c (Gender of supervisor(s): supervisor 3)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B27.1

Question text: What is the gender of your supervisors?/What is the gender of your supervisor?

Supervisor 3

Female

Male

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	female	1,263	28.55	4.46
2	male	3,161	71.45	11.15
Sum (valid)		4,424	100	15.61
Missing values				
-996	interview break-off	2,200	-	7.76
-989	filtered	21,725	-	76.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv06c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv06c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B27.1$)

1.175 advs07a (Formal supervision status of supervisor(s): supervisor 1)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: advs07a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B28.1
Question text: What is the formal supervision status of your supervisors?/What is the formal supervision status of your supervisor?
Supervisor 1
First supervisor/first reviewer
Second supervisor/second reviewer
Other official supervisor/reviewer
Unofficial supervisor

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1$)

1.176 advs07a_g1 (Formal supervision status of supervisor(s): supervisor 1 (agg.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the formal supervision status of supervisor 1 (adsv07a) to the category "official supervisor" if "first supervisor/first reviewer", "second supervisor/second reviewer" or "other official supervisor/reviewer"
Annotations:	.
Derived variables:	adsv07a

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: B28.1
Question text:	What is the formal supervision status of your supervisors?/What is the formal supervision status of your supervisor? Supervisor 1 First supervisor/first reviewer Second supervisor/second reviewer Other official supervisor/reviewer Unofficial supervisor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	official supervisor	22,769	97.00	80.32
2	unofficial supervisor	705	3.00	2.49
Sum (valid)		23,474	100	82.80
Missing values				
-998	no answer	52	-	0.18
-996	interview break-off	2,226	-	7.85
-989	filtered	2,597	-	9.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv07a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1>

1.177 advs07b (Formal supervision status of supervisor(s): supervisor 2)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: advs07b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B28.1
Question text: What is the formal supervision status of your supervisors?/What is the formal supervision status of your supervisor?
Supervisor 2
First supervisor/first reviewer
Second supervisor/second reviewer
Other official supervisor/reviewer
Unofficial supervisor

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1>

1.178 advs07b_g1 (Formal supervision status of supervisor(s): supervisor 2 (agg.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the formal supervision status of supervisor 2 (adsv07b) to the category "official supervisor" if "first supervisor/first reviewer", "second supervisor/second reviewer" or "other official supervisor/reviewer"
Annotations:	.
Derived variables:	adsv07b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: B28.1
Question text:	What is the formal supervision status of your supervisors?/What is the formal supervision status of your supervisor? Supervisor 2 First supervisor/first reviewer Second supervisor/second reviewer Other official supervisor/reviewer Unofficial supervisor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	official supervisor	9,875	70.48	34.83
2	unofficial supervisor	4,137	29.52	14.59
Sum (valid)		14,012	100	49.43
Missing values				
-996	interview break-off	2,226	-	7.85
-989	filtered	12,111	-	42.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv07b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1>

1.179 advs07c (Formal supervision status of supervisor(s): supervisor 3)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: advs07c_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B28.1
Question text: What is the formal supervision status of your supervisors?/What is the formal supervision status of your supervisor?
Supervisor 3
First supervisor/first reviewer
Second supervisor/second reviewer
Other official supervisor/reviewer
Unofficial supervisor

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv07c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1>

1.180 advs07c_g1 (Formal supervision status of supervisor(s): supervisor 3 (agg.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the formal supervision status of supervisor 3 (adsv07c) to the category "official supervisor" if "first supervisor/first reviewer", "second supervisor/second reviewer" or "other official supervisor/reviewer"
Annotations:	.
Derived variables:	adsv07c

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: B28.1
Question text:	What is the formal supervision status of your supervisors?/What is the formal supervision status of your supervisor? Supervisor 3 First supervisor/first reviewer Second supervisor/second reviewer Other official supervisor/reviewer Unofficial supervisor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	official supervisor	2,049	45.87	7.23
2	unofficial supervisor	2,418	54.13	8.53
Sum (valid)		4,467	100	15.76
Missing values				
-996	interview break-off	2,226	-	7.85
-989	filtered	21,656	-	76.39
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv07c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv07c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B28.1$)

1.181 advs08aa (Position(s) of supervisor(s): supervisor 1)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B29.1

Question text: Please indicate your supervisors' positions./Please indicate the position of your supervisor.

Supervisor 1

Professor

Private lecturer

Junior professor

Junior research group leader

Post-doc

Other doctoral candidate

Other, namely

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs08aa>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B29.1>

1.182 advs08ba (Position(s) of supervisor(s): supervisor 2)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B29.1

Question text: Please indicate your supervisors' positions./Please indicate the position of your supervisor.

Supervisor 2

Professor

Private lecturer

Junior professor

Junior research group leader

Post-doc

Other doctoral candidate

Other, namely

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs08ba>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B29.1>

1.183 advs08ca (Position(s) of supervisor(s): supervisor 3)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B29.1

Question text: Please indicate your supervisors' positions./Please indicate the position of your supervisor.

Supervisor 3

Professor

Private lecturer

Junior professor

Junior research group leader

Post-doc

Other doctoral candidate

Other, namely

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs08ca>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B29.1>

1.184 advs09 (Who is the main supervisor?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B30.1

Question text: Who is your main supervisor?

Supervisor 1

Supervisor 2

Supervisor 3

Someone else

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	supervisor 1	9,144	65.64	32.26
2	supervisor 2	3,757	26.97	13.25
3	supervisor 3	771	5.53	2.72
4	someone else	259	1.86	0.91
Sum (valid)		13,931	100	49.14
Missing values				
-998	no answer	109	-	0.38
-996	interview break-off	2,249	-	7.93
-989	filtered	12,060	-	42.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B30.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B30.1$)

1.185 advs10 (Exchange frequency with main supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B31.1

Question text: How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?/How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

less frequent than once a semester

about once a semester

several times per semester

once per week

several times per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	less frequent than once a semester	2,210	9.42	7.80
2	about once a semester	4,688	19.99	16.54
3	several times per semester	10,856	46.29	38.29
4	once per week	3,751	16.00	13.23
5	several times per week	1,945	8.29	6.86
Sum (valid)		23,450	100	82.72
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	2,266	-	7.99
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs10$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B31.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B31.1$)

1.186 advs11a (Perception behaviour main supervisor: dedicated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?
 My supervisor .../My main supervisor ...
 does not apply at all
 applies fully
 behaves as if (s)he is dedicated.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,280	5.51	4.52
2	2	2,491	10.72	8.79
3	3	4,331	18.64	15.28
4	4	6,607	28.43	23.31
5	5 applies fully	8,530	36.71	30.09
Sum (valid)		23,239	100	81.97
Missing values				
-998	no answer	132	-	0.47
-996	interview break-off	2,377	-	8.38
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1$)

1.187 advs11b (Perception behaviour main supervisor: caring)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?
 My supervisor .../My main supervisor ...
 does not apply at all
 applies fully
 behaves in a caring way.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	2,074	9.07	7.32
2	2	3,204	14.01	11.30
3	3	4,685	20.48	16.53
4	4	6,298	27.53	22.22
5	5 applies fully	6,616	28.92	23.34
Sum (valid)		22,877	100	80.70
Missing values				
-998	no answer	494	-	1.74
-996	interview break-off	2,377	-	8.38
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1>

1.188 advs11c (Perception behaviour main supervisor: gives clear direction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?
 My supervisor .../My main supervisor ...
 does not apply at all
 applies fully
 gives me a clear direction.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	2,973	12.98	10.49
2	2	4,942	21.57	17.43
3	3	6,442	28.12	22.72
4	4	5,225	22.80	18.43
5	5 applies fully	3,330	14.53	11.75
Sum (valid)		22,912	100	80.82
Missing values				
-998	no answer	459	-	1.62
-996	interview break-off	2,377	-	8.38
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1>

1.189 advs11d (Perception behaviour main supervisor: gives great freedom)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?
 My supervisor .../My main supervisor ...
 does not apply at all
 applies fully
 gives me great freedom.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	490	2.14	1.73
2	2	1,037	4.53	3.66
3	3	2,966	12.94	10.46
4	4	6,760	29.50	23.85
5	5 applies fully	11,663	50.89	41.14
Sum (valid)		22,916	100	80.84
Missing values				
-998	no answer	455	-	1.60
-996	interview break-off	2,377	-	8.38
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1>

1.190 advs11e (Perception behaviour main supervisor: talks to me on par)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?
 My supervisor .../My main supervisor ...
 does not apply at all
 applies fully
 talks to me as if we are on par with each other.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,087	4.76	3.83
2	2	1,587	6.94	5.60
3	3	3,218	14.08	11.35
4	4	6,455	28.24	22.77
5	5 applies fully	10,508	45.98	37.07
Sum (valid)		22,855	100	80.62
Missing values				
-998	no answer	516	-	1.82
-996	interview break-off	2,377	-	8.38
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1$)

1.191 advs11f (Perception behaviour main supervisor: waits until I approach him/her)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?

My supervisor .../My main supervisor ...

does not apply at all

applies fully

waits until I approach her./waits until I approach him./waits until I approach her/him.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	705	3.10	2.49
2	2	2,061	9.07	7.27
3	3	5,245	23.09	18.50
4	4	6,711	29.54	23.67
5	5 applies fully	7,994	35.19	28.20
Sum (valid)		22,716	100	80.13
Missing values				
-998	no answer	212	-	0.75
-996	interview break-off	2,377	-	8.38
-989	filtered	3,044	-	10.74
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv11f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1>

1.192 advs11g (Perception behaviour main supervisor: inspires me)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B32.1

Question text: How do you perceive the behaviour of your supervisor towards you?/How do you perceive the behaviour of your main supervisor towards you?

My supervisor .../My main supervisor ...

does not apply at all

applies fully

inspires me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	2,564	11.21	9.04
2	2	3,620	15.82	12.77
3	3	5,747	25.12	20.27
4	4	6,116	26.73	21.57
5	5 applies fully	4,833	21.12	17.05
Sum (valid)		22,880	100	80.71
Missing values				
-998	no answer	491	-	1.73
-996	interview break-off	2,377	-	8.38
-989	filtered	2,601	-	9.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs11g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs11g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B32.1$)

1.193 advs12a (Satisfaction with supervision of doctorate by (main) supervisor)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B33.1

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate by your supervisor?/with the supervision of your PhD/doctorate by your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	1,344	5.78	4.74
2	2	2,566	11.04	9.05
3	3	4,656	20.04	16.42
4	4	7,334	31.56	25.87
5	5 very satisfied	7,337	31.57	25.88
Sum (valid)		23,237	100	81.97
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	2,431	-	8.58
-989	filtered	2,644	-	9.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv12a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv12a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B33.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B33.1$)

1.194 advs12b (Satisfaction with services for doctoral candidates at the university)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B33.1

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the services for doctoral candidates at your university?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	1,186	5.30	4.18
2	2	3,164	14.13	11.16
3	3	7,825	34.95	27.60
4	4	7,191	32.11	25.37
5	5 very satisfied	3,026	13.51	10.67
Sum (valid)		22,392	100	78.99
Missing values				
-998	no answer	923	-	3.26
-996	interview break-off	2,432	-	8.58
-989	filtered	2,602	-	9.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adv12b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B33.1>

1.195 advs12c (Satisfaction with supervision of the doctorate overall)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B33.1

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate overall?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	1,160	5.09	4.09
2	2	3,077	13.49	10.85
3	3	6,130	26.87	21.62
4	4	7,862	34.47	27.73
5	5 very satisfied	4,581	20.08	16.16
Sum (valid)		22,810	100	80.46
Missing values				
-998	no answer	505	-	1.78
-996	interview break-off	2,432	-	8.58
-989	filtered	2,602	-	9.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv12c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv12c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B33.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B33.1$)

1.196 advs13 ((Main-) supervisor likeable)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B34.1

Question text: Apart from your satisfaction with the supervision: How likable a person is your supervisor in your opinion?/Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?

extremely unlikable

extremely likable

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 extremely unlikable	383	1.65	1.35
2	2	724	3.12	2.55
3	3	1,005	4.33	3.55
4	4	1,942	8.37	6.85
5	5	3,885	16.73	13.70
6	6	7,172	30.89	25.30
7	7 extremely likable	8,104	34.91	28.59
Sum (valid)		23,215	100	81.89
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	2,456	-	8.66
-989	filtered	2,603	-	9.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv13\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adsv13$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B34.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B34.1$)

1.197 adcd18 (Awareness of the rules on good scientific practice)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B35.1

Question text: Are you aware of the rules on good scientific practice?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	22,176	87.34	78.22
2	no	3,215	12.66	11.34
Sum (valid)		25,391	100	89.57
Missing values				
-998	no answer	83	-	0.29
-996	interview break-off	2,470	-	8.71
-989	filtered	405	-	1.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd18>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B35.1>

1.198 adcd19 (Support in complying with the rules on good scientific practice?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B36.1

Question text: Do you receive support from your university in complying with the rules of good scientific practice?/Did you receive support from your university in complying with the rules of good scientific practice during your PhD/doctorate?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	14,078	64.24	49.66
2	no	7,837	35.76	27.64
Sum (valid)		21,915	100	77.30
Missing values				
-998	no answer	399	-	1.41
-996	interview break-off	2,481	-	8.75
-989	filtered	3,554	-	12.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd19\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd19$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B36.1$)

1.199 adcd20 (Satisfaction support in complying with the rules of good scientific practice)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B37.1

Question text: How satisfied are you with the support in complying with the rules of good scientific practice?/How satisfied were you with the support in complying with the rules of good scientific practice during your PhD/doctorate ?

not at all satisfied

very satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	41	0.29	0.14
2	2	536	3.85	1.89
3	3	4,025	28.89	14.20
4	4	6,279	45.07	22.15
5	5 very satisfied	3,050	21.89	10.76
Sum (valid)		13,931	100	49.14
Missing values				
-998	no answer	316	-	1.11
-996	interview break-off	2,499	-	8.82
-989	filtered	11,603	-	40.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd20\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd20$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B37.1$)

1.200 afin01a (Financing Livelihood: job at university/research institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through a job at a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,116	39.63	35.68
1	yes	15,412	60.37	54.37
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1$)

1.201 afin01b (Financing Livelihood: job outside university/research institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through a job outside a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,980	82.18	74.01
1	yes	4,548	17.82	16.04
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.202 afin01c (Financing Livelihood: freelance with relation to research/development)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through self-employment resp. freelance work with relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	24,771	97.03	87.38
1	yes	757	2.97	2.67
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.203 afin01d (Financing Livelihood: freelance without relation to research/development)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through self-employment resp. freelance work without relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	23,869	93.50	84.20
1	yes	1,659	6.50	5.85
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.204 afin01e (Financing Livelihood: other job)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through another job (e.g. internship, voluntary service, traineeship), namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	25,106	98.35	88.56
1	yes	422	1.65	1.49
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1$)

1.205 afin01g (Financing Livelihood: scholarship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	21,305	83.46	75.15
1	yes	4,223	16.54	14.90
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1$)

1.206 afin01h (Financing Livelihood: unemployment benefit I or II)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through unemployment benefits (Arbeitslosengeld I or II)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	24,818	97.22	87.54
1	yes	710	2.78	2.50
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.207 afin01i (Financing Livelihood: parental/child-raising/maternity allowance)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?

Through parental allowance, child-raising allowance, maternity allowance during maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	24,865	97.40	87.71
1	yes	663	2.60	2.34
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1$)

1.208 afin01j (Financing Livelihood: money from partner, parents, relatives)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through money from your partner, parents or relatives

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	21,936	85.93	77.38
1	yes	3,592	14.07	12.67
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.209 afin01k (Financing Livelihood: other sources (savings, loans, ...))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through other sources (investments, savings, insurances or loans)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	23,721	92.92	83.67
1	yes	1,807	7.08	6.37
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.210 afin01l (Financing Livelihood: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B38.1

Question text: How are you financing your living expenses in the current semester?/How did you finance your living expenses during your PhD/doctorate?
Through other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	24,655	96.58	86.97
1	yes	873	3.42	3.08
Sum (valid)		25,528	100	90.05
Missing values				
-998	no answer	107	-	0.38
-996	interview break-off	2,566	-	9.05
-989	filtered	148	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin01l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B38.1>

1.211 afin02a (Financing before parental leave: job at university/research institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through a job at a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	325	47.31	1.15
1	yes	362	52.69	1.28
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.212 afin02b (Financing before parental leave: job outside university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through a job outside a university or research institution**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	521	75.84	1.84
1	yes	166	24.16	0.59
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1>

1.213 afin02c (Financing before parental leave: freelance with relation to res./dev.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through self-employment resp. freelance work with relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	658	95.78	2.32
1	yes	29	4.22	0.10
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1>

1.214 afin02d (Financing before parental leave: freelance without relation to res./dev.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
 Through self-employment resp. freelance work without relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	624	90.83	2.20
1	yes	63	9.17	0.22
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.215 afin02e (Financing before parental leave: other job)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through another job (e.g. internship, voluntary service, traineeship), namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	670	97.53	2.36
1	yes	17	2.47	0.06
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.216 afin02g (Financing before parental leave: scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through a grant/scholarship**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	604	87.92	2.13
1	yes	83	12.08	0.29
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.217 afin02h (Financing before parental leave: unemployment benefit I or II)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through unemployment benefits (Arbeitslosengeld I or II)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	667	97.09	2.35
1	yes	20	2.91	0.07
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.218 afin02i (Financing before parental leave: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through money from your partner, parents or relatives**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	534	77.73	1.88
1	yes	153	22.27	0.54
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.219 afin02j (Financing before parental leave: other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through other sources (investments, savings, insurances or loans)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	639	93.01	2.25
1	yes	48	6.99	0.17
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1>

1.220 afin02k (Financing before parental leave: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B39.1

Question text: How did you finance yourself immediately before your parental leave began?
Through other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	660	96.07	2.33
1	yes	27	3.93	0.10
Sum (valid)		687	100	2.42
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	2,571	-	9.07
-989	filtered	24,980	-	88.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin02k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B39.1$)

1.221 afin03a (Scholarship provider)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	Not accessible
Derived variables:	afin03a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: B40.1
Question text:	<p>Which organisation resp. institution mainly funds you through a grant/scholarship?/Which organisation resp. institution mainly funded you through a grant/scholarship before your parental leave?/Which organisation resp. institution mainly funds (resp. funded you before your parental leave) through a grant/scholarship?</p> <p>German Research Foundation (DFG) Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation Friedrich Ebert Foundation Friedrich Naumann Foundation Hanns Seidel Foundation Hans Böckler Foundation Heinrich Böll Foundation Konrad Adenauer Foundation Rosa Luxemburg Foundation Foundation of German Business, incl. the Klaus Murmann Fellowship Programme University University of applied sciences Non-university research institution Other, namely:</p>

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin03a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin03a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B40.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B40.1$)

1.222 afin03a_g1 (Scholarship provider (aggregated))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of the scholarship provider (afin03a) to the categories:
 "German Research Foundation(DFG)/foundations" if "German Research Foundation (DFG)",
 "Studienstiftung des deutschen Volkes - German Academic Scholarship Foundation",
 "Friedrich Ebert Foundation", "Friedrich Naumann Foundation", "Hanns Seidel Foundation",
 "Hans Böckler Foundation", "Heinrich Böll Foundation", "Konrad Adenauer Foundation",
 "Rosa Luxemburg Foundation" or "Foundation of German Business"
 "Uni/Uni of applied sciences/non-university research institution/other" if "university", "uni-
 versity of applied sciences", "non-university research institution" or "other, namely"

Annotations: .

Derived variables: afin03a

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B40.1

Question text: Which organisation resp. institution mainly funds you through a a grant/scholarship?/Which
 organisation resp. institution mainly funded you through a grant/scholarship before your
 parental leave?/Which organisation resp. institution mailly funds (resp. funded you before
 your parental leave) through a grant/scholarship?

German Research Foundation (DFG)

Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation

Friedrich Ebert Foundation

Friedrich Naumann Foundation

Hanns Seidel Foundation

Hans Böckler Foundation

Heinrich Böll Foundation

Konrad Adenauer Foundation

Rosa Luxemburg Foundation

Foundation of German Business, incl. the Klaus Murmann Fellowship Programme

University

University of applied sciences

Non-university research institution

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German Research Foundation(DFG)/foundations	1,084	28.56	3.82
2	Uni/Uni of applied sciences/non-university research in- stitution/other	2,711	71.44	9.56

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin03a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin03a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B40.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B40.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		3,795	100	13.39
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	2,573	-	9.08
-989	filtered	21,940	-	77.39
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

1.223 adcd21a (Ideal doctorate fundings: German Research Foundation (DFG))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
German Research Foundation (DFG)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.224 adcd21b (Ideal doctorate fundings: German Academic Scholarship Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.225 adcd21c (Ideal doctorate fundings: Friedrich Ebert Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Friedrich Ebert Foundation

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.226 adcd21d (Ideal doctorate fundings: Friedrich Naumann Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Friedrich Naumann Foundation

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.227 adcd21e (Ideal doctorate fundings: Hanns Seidel Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Hanns Seidel Foundation

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.228 adcd21f (Ideal doctorate fundings: Hans Böckler Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Hans Böckler Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.229 adcd21g (Ideal doctorate fundings: Heinrich Böll Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Heinrich Böll Foundation

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.230 adcd21h (Ideal doctorate fundings: Konrad Adenauer Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Konrad Adenauer Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.231 adcd21i (Ideal doctorate fundings: Rosa Luxemburg Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Rosa Luxemburg Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.232 adcd21j (Ideal doctorate fundings: Foundation of German Business)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?

Foundation of German Business, incl. the Klaus Murmann Fellowship Programme

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.233 adcd21_g1 (Ideal doctorate fundings: DFG/foundations)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single items regarding ideal doctorate fundings (adcd21a-adcd21j) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: B41.1
Question text:	Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions? German Research Foundation (DFG) Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation Friedrich Ebert Foundation Friedrich Naumann Foundation Hanns Seidel Foundation Hans Böckler Foundation Heinrich Böll Foundation Konrad Adenauer Foundation Rosa Luxemburg Foundation Foundation of German Business, incl. the Klaus Murmann Fellowship Programme

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,623	92.02	72.75
1	yes	1,789	7.98	6.31
Sum (valid)		22,412	100	79.06
Missing values				
-998	no answer	986	-	3.48
-996	interview break-off	2,596	-	9.16
-989	filtered	2,355	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.234 adcd21k (Ideal doctorate fundings: University)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
University

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.235 adcd21l (Ideal doctorate fundings: University of applied sciences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
University of applied sciences

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.236 adcd21m (Ideal doctorate fundings: non-university research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Non-university research institution

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.237 adcd21n (Ideal doctorate fundings: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21_g2, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Other, namely:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21n\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21n$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.238 adcd21_g2 (Ideal doctorate fundings: Uni/UAS/non-univ. research institution/other)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single items regarding ideal doctorate fundings (adcd21k-adcd21n) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	adcd21i, adcd21d, adcd21h, adcd21f, adcd21g, adcd21m, adcd21c, adcd21a, adcd21e, adcd21k, adcd21l, adcd21b, adcd21j, adcd21n, adcd21_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: B41.1
Question text:	Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions? University University of applied sciences Non-university research institution Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,177	90.03	71.17
1	yes	2,235	9.97	7.88
Sum (valid)		22,412	100	79.06
Missing values				
-998	no answer	986	-	3.48
-996	interview break-off	2,596	-	9.16
-989	filtered	2,355	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1>

1.239 adcd21p (Ideal doctorate fundings: none of the mentioned institutions)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B41.1

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?

No, from none of the organisations/institutions mentioned

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,816	17.03	13.46
1	yes	18,596	82.97	65.60
Sum (valid)		22,412	100	79.06
Missing values				
-998	no answer	986	-	3.48
-996	interview break-off	2,596	-	9.16
-989	filtered	2,355	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd21p$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B41.1$)

1.240 afin04a (Amount of income: job at university/research institution)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Job at a university or research institution

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	100	0.74	0.35
1	-	2	0.01	0.01
9	-	1	0.01	0.00
10	-	1	0.01	0.00
15	-	1	0.01	0.00
17	-	1	0.01	0.00
20	-	1	0.01	0.00
42	-	1	0.01	0.00
50	-	11	0.08	0.04
60	-	3	0.02	0.01
...
20000	-	1	0.01	0.00
21000	-	1	0.01	0.00
21600	-	1	0.01	0.00
26000	-	1	0.01	0.00
30000	-	2	0.01	0.01
34500	-	1	0.01	0.00
42159	-	1	0.01	0.00
43000	-	1	0.01	0.00
60000	-	1	0.01	0.00
99999	-	1	0.01	0.00
Sum (valid)		13,457	100	47.47
Missing values				
-998	no answer	9,783	-	34.51
-996	interview break-off	2,656	-	9.37
-989	filtered	2,453	-	8.65
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Descriptive statistics: Number of unique observations: 1287; Minimum (*min*): 0; Maximum (*max*): 99999; Arithmetic mean (\bar{x}): 1,805.64; Median (\tilde{x}): 1700; Modus (*h*): 1400; Standard deviation (*s*): 1,652.51; Skewness (*v*): 25.09; Kurtosis (*w*): 1,144.97

1.241 afin04b (Amount of income: job outside university/research institution)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Job outside a university or research institution

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	102	2.73	0.36
1	-	2	0.05	0.01
10	-	1	0.03	0.00
15	-	1	0.03	0.00
20	-	1	0.03	0.00
30	-	1	0.03	0.00
50	-	14	0.37	0.05
60	-	1	0.03	0.00
70	-	2	0.05	0.01
80	-	7	0.19	0.02
...
14309	-	1	0.03	0.00
15000	-	1	0.03	0.00
16200	-	1	0.03	0.00
18600	-	1	0.03	0.00
19000	-	1	0.03	0.00
20000	-	1	0.03	0.00
21000	-	1	0.03	0.00
28000	-	1	0.03	0.00
40000	-	1	0.03	0.00
99999	-	1	0.03	0.00
Sum (valid)		3,742	100	13.20
Missing values				
-998	no answer	6,764	-	23.86
-996	interview break-off	2,657	-	9.37
-989	filtered	15,186	-	53.57
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1>

Descriptive statistics: Number of unique observations: 408; Minimum (*min*): 0; Maximum (*max*): 99999; Arithmetic mean (\bar{x}): 1,946.83; Median (\tilde{x}): 1600; Modus (*h*): 3000; Standard deviation (*s*): 2,461.61; Skewness (*v*): 19.14; Kurtosis (*w*): 696.77

1.242 afin04c (Amount of income: freelance with relation to research/development)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Self-employment resp. freelance work with relation to research or development

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	31	4.93	0.11
1	-	2	0.32	0.01
5	-	1	0.16	0.00
10	-	2	0.32	0.01
20	-	6	0.95	0.02
30	-	4	0.64	0.01
40	-	2	0.32	0.01
50	-	25	3.97	0.09
60	-	1	0.16	0.00
70	-	1	0.16	0.00
...
3000	-	5	0.79	0.02
3200	-	1	0.16	0.00
3500	-	1	0.16	0.00
4000	-	3	0.48	0.01
4500	-	4	0.64	0.01
5000	-	3	0.48	0.01
6000	-	2	0.32	0.01
7000	-	1	0.16	0.00
12000	-	1	0.16	0.00
50000	-	1	0.16	0.00
Sum (valid)		629	100	2.22
Missing values				
-998	no answer	6,632	-	23.39
-996	interview break-off	2,657	-	9.37
-989	filtered	18,431	-	65.01
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1>

Descriptive statistics: Number of unique observations: 89; Minimum (*min*): 0; Maximum (*max*): 50000; Arithmetic mean (\bar{x}): 692.56; Median (\tilde{x}): 300; Modus (*h*): 100; Standard deviation (*s*): 2,199.70; Skewness (*v*): 18.35; Kurtosis (*w*): 404.16

1.243 afin04d (Amount of income: freelance without relation to research/development)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Self-employment resp. freelance work without relation to research or development

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	31	2.27	0.11
1	-	1	0.07	0.00
10	-	9	0.66	0.03
15	-	2	0.15	0.01
20	-	7	0.51	0.02
25	-	2	0.15	0.01
30	-	10	0.73	0.04
40	-	5	0.37	0.02
42	-	1	0.07	0.00
45	-	1	0.07	0.00
...
6000	-	4	0.29	0.01
6500	-	1	0.07	0.00
7000	-	1	0.07	0.00
8000	-	3	0.22	0.01
9000	-	2	0.15	0.01
10000	-	5	0.37	0.02
12000	-	1	0.07	0.00
14000	-	1	0.07	0.00
16920	-	1	0.07	0.00
30000	-	1	0.07	0.00
Sum (valid)		1,365	100	4.81
Missing values				
-998	no answer	6,089	-	21.48
-996	interview break-off	2,657	-	9.37
-989	filtered	18,238	-	64.33
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Descriptive statistics: Number of unique observations: 107; Minimum (*min*): 0; Maximum (*max*): 30000; Arithmetic mean (\bar{x}): 829.74; Median (\tilde{x}): 400; Modus (*h*): 200; Standard deviation (*s*): 1,599.47; Skewness (*v*): 7.53; Kurtosis (*w*): 101.23

1.244 afin04e (Amount of income: other job)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Another job (e.g. internship, voluntary service, traineeship)/{Display of the open-ended response on another job from question B38}

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.81	0.01
25	-	1	0.27	0.00
30	-	1	0.27	0.00
40	-	1	0.27	0.00
50	-	5	1.34	0.02
60	-	1	0.27	0.00
75	-	1	0.27	0.00
80	-	1	0.27	0.00
100	-	14	3.76	0.05
116	-	1	0.27	0.00
...
2900	-	2	0.54	0.01
3000	-	6	1.61	0.02
3500	-	1	0.27	0.00
3600	-	1	0.27	0.00
3700	-	1	0.27	0.00
3800	-	1	0.27	0.00
4000	-	2	0.54	0.01
4700	-	1	0.27	0.00
5000	-	1	0.27	0.00
11400	-	1	0.27	0.00
Sum (valid)		372	100	1.31
Missing values				
-998	no answer	5,820	-	20.53
-996	interview break-off	2,657	-	9.37
-989	filtered	19,500	-	68.79

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 126; Minimum (*min*): 0; Maximum (*max*): 11400; Arithmetic mean (\bar{x}): 946.57; Median (\tilde{x}): 650; Modus (*h*): 400; Standard deviation (*s*): 995.19; Skewness (*v*): 4.11; Kurtosis (*w*): 36.13

1.245 afin04f (Amount of income: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Grant/scholarship

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	63	1.75	0.22
14	-	1	0.03	0.00
41	-	1	0.03	0.00
42	-	1	0.03	0.00
50	-	1	0.03	0.00
60	-	1	0.03	0.00
100	-	3	0.08	0.01
120	-	2	0.06	0.01
150	-	2	0.06	0.01
160	-	1	0.03	0.00
...
6000	-	1	0.03	0.00
6400	-	1	0.03	0.00
7500	-	1	0.03	0.00
8000	-	1	0.03	0.00
8500	-	1	0.03	0.00
10200	-	1	0.03	0.00
11700	-	1	0.03	0.00
12000	-	1	0.03	0.00
13500	-	1	0.03	0.00
20000	-	1	0.03	0.00
Sum (valid)		3,608	100	12.73
Missing values				
-998	no answer	3,314	-	11.69
-996	interview break-off	2,657	-	9.37
-989	filtered	18,770	-	66.21
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Descriptive statistics: Number of unique observations: 329; Minimum (*min*): 0; Maximum (*max*): 20000; Arithmetic mean (\bar{x}): 1,268.10; Median (\tilde{x}): 1300; Modus (*h*): 1200; Standard deviation (*s*): 683.84; Skewness (*v*): 10.85; Kurtosis (*w*): 234.87

1.246 afin04g (Amount of income: unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Unemployment benefits (Arbeitslosengeld I or II)

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	18	3.51	0.06
1	-	1	0.19	0.00
8	-	1	0.19	0.00
20	-	1	0.19	0.00
50	-	3	0.58	0.01
80	-	1	0.19	0.00
100	-	1	0.19	0.00
116	-	1	0.19	0.00
125	-	1	0.19	0.00
140	-	1	0.19	0.00
...
1660	-	1	0.19	0.00
1700	-	4	0.78	0.01
1750	-	1	0.19	0.00
1800	-	5	0.97	0.02
1820	-	1	0.19	0.00
1900	-	2	0.39	0.01
1962	-	1	0.19	0.00
2000	-	4	0.78	0.01
8400	-	1	0.19	0.00
11150	-	1	0.19	0.00
Sum (valid)		513	100	1.81
Missing values				
-998	no answer	2,940	-	10.37
-996	interview break-off	2,657	-	9.37
-989	filtered	22,239	-	78.45
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Descriptive statistics: Number of unique observations: 180; Minimum (*min*): 0; Maximum (*max*): 11150; Arithmetic mean (\bar{x}): 946.32; Median (\tilde{x}): 900; Modus (*h*): 900; Standard deviation (*s*): 684.94; Skewness (*v*): 8.91; Kurtosis (*w*): 124.23

1.247 afin04h (Amount of income: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Parental allowance, child-raising allowance, maternity allowance during maternity leave

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	33	6.46	0.12
95	-	1	0.20	0.00
100	-	3	0.59	0.01
120	-	1	0.20	0.00
121	-	1	0.20	0.00
140	-	1	0.20	0.00
150	-	20	3.91	0.07
180	-	3	0.59	0.01
188	-	1	0.20	0.00
190	-	5	0.98	0.02
...
1870	-	1	0.20	0.00
1900	-	2	0.39	0.01
1980	-	1	0.20	0.00
2000	-	3	0.59	0.01
2200	-	1	0.20	0.00
2300	-	1	0.20	0.00
2400	-	1	0.20	0.00
2700	-	1	0.20	0.00
10000	-	1	0.20	0.00
17200	-	1	0.20	0.00
Sum (valid)		511	100	1.80
Missing values				
-998	no answer	2,760	-	9.74
-996	interview break-off	2,657	-	9.37
-989	filtered	22,421	-	79.09
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Descriptive statistics: Number of unique observations: 119; Minimum (*min*): 0; Maximum (*max*): 17200; Arithmetic mean (\bar{x}): 773.58; Median (\tilde{x}): 600; Modus (*h*): 300; Standard deviation (*s*): 1,002.66; Skewness (*v*): 10.25; Kurtosis (*w*): 155.85

1.248 afin04i (Amount of income: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Money from your partner, parents or relatives

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	46	1.59	0.16
1	-	1	0.03	0.00
9	-	1	0.03	0.00
10	-	2	0.07	0.01
20	-	5	0.17	0.02
25	-	2	0.07	0.01
30	-	1	0.03	0.00
40	-	1	0.03	0.00
42	-	1	0.03	0.00
50	-	57	1.97	0.20
...
3000	-	10	0.35	0.04
3300	-	2	0.07	0.01
3500	-	2	0.07	0.01
4000	-	6	0.21	0.02
4500	-	1	0.03	0.00
5000	-	3	0.10	0.01
5600	-	1	0.03	0.00
6000	-	1	0.03	0.00
9600	-	1	0.03	0.00
17000	-	1	0.03	0.00
Sum (valid)		2,890	100	10.19
Missing values				
-998	no answer	2,057	-	7.26
-996	interview break-off	2,656	-	9.37
-989	filtered	20,746	-	73.18
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1>

Descriptive statistics: Number of unique observations: 136; Minimum (*min*): 0; Maximum (*max*): 17000; Arithmetic mean (\bar{x}): 578.82; Median (\tilde{x}): 500; Modus (*h*): 500; Standard deviation (*s*): 618.42; Skewness (*v*): 9.52; Kurtosis (*w*): 199.28

1.249 afin04j (Amount of income: income from other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Income from other sources (investments, savings, insurances or loans)

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	97	6.83	0.34
1	-	1	0.07	0.00
2	-	2	0.14	0.01
5	-	4	0.28	0.01
10	-	8	0.56	0.03
15	-	1	0.07	0.00
18	-	1	0.07	0.00
20	-	15	1.06	0.05
25	-	3	0.21	0.01
30	-	4	0.28	0.01
...
1500	-	15	1.06	0.05
1800	-	1	0.07	0.00
2000	-	7	0.49	0.02
2050	-	1	0.07	0.00
2500	-	5	0.35	0.02
3000	-	3	0.21	0.01
4000	-	2	0.14	0.01
5000	-	3	0.21	0.01
6000	-	1	0.07	0.00
10000	-	1	0.07	0.00
Sum (valid)		1,421	100	5.01
Missing values				
-998	no answer	1,894	-	6.68
-996	interview break-off	2,657	-	9.37
-989	filtered	22,377	-	78.93
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04j>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1>

Descriptive statistics: Number of unique observations: 81; Minimum (*min*): 0; Maximum (*max*): 10000; Arithmetic mean (\bar{x}): 380.43; Median (\tilde{x}): 200; Modus (*h*): 200; Standard deviation (*s*): 547.03; Skewness (*v*): 7.05; Kurtosis (*w*): 91.50

1.250 afin04k (Amount of income: other)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B43.1

Question text: Please indicate the monthly amount that you gain from the following income source/s in the current semester.

Other/{Display of the open-ended other-response from question B38}

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	31	4.31	0.11
1	-	1	0.14	0.00
5	-	1	0.14	0.00
6	-	1	0.14	0.00
15	-	1	0.14	0.00
20	-	1	0.14	0.00
40	-	2	0.28	0.01
50	-	6	0.83	0.02
60	-	1	0.14	0.00
65	-	1	0.14	0.00
...
6000	-	2	0.28	0.01
6500	-	1	0.14	0.00
7000	-	1	0.14	0.00
8000	-	1	0.14	0.00
10000	-	2	0.28	0.01
11000	-	1	0.14	0.00
15000	-	1	0.14	0.00
17026	-	1	0.14	0.00
23000	-	1	0.14	0.00
24000	-	1	0.14	0.00
Sum (valid)		719	100	2.54
Missing values				
-998	no answer	1,382	-	4.87
-996	interview break-off	2,657	-	9.37
-989	filtered	23,591	-	83.22
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin04k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B43.1$)

Descriptive statistics: Number of unique observations: 189; Minimum (*min*): 0; Maximum (*max*): 24000; Arithmetic mean (\bar{x}): 1,566.86; Median (\tilde{x}): 980; Modus (*h*): 0; Standard deviation (*s*): 2,030.76; Skewness (*v*): 5.14; Kurtosis (*w*): 47.66

1.251 afin05a (Assessment of the financial situation: cover living expenses well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B44.1

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

I can cover my living expenses well with my income.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	652	2.98	2.30
2	2	1,871	8.55	6.60
3	3	3,312	15.13	11.68
4	4	5,398	24.65	19.04
5	5 applies fully	10,662	48.70	37.61
Sum (valid)		21,895	100	77.23
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	2,671	-	9.42
-989	filtered	3,735	-	13.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B44.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B44.1$)

1.252 afin05b (Assessment of the financial situation: financing of living expenses ensured)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B44.1

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

The financing of my living expenses during my PhD/doctorate is ensured.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,089	5.05	3.84
2	2	1,768	8.20	6.24
3	3	3,023	14.02	10.66
4	4	4,807	22.29	16.96
5	5 applies fully	10,876	50.44	38.36
Sum (valid)		21,563	100	76.06
Missing values				
-998	no answer	380	-	1.34
-996	interview break-off	2,671	-	9.42
-989	filtered	3,735	-	13.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-afin05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B44.1>

1.253 aemp01a (Employment at university where you are doing your doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B45.1

Question text: The following questions concern your employment at a university or research institution. Are you employed at the university where you are doing your PhD/doctorate?

Yes

No, but at this university/research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	11,250	80.15	39.68
2	no, but at this university/research institution:	2,786	19.85	9.83
Sum (valid)		14,036	100	49.51
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	2,683	-	9.46
-989	filtered	11,608	-	40.95
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B45.1>

1.254 aemp02a (Path to the job at univ./res. inst.: written application submitted)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B46.1

Question text: How did you get your job?
I submitted a written application.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,484	46.42	22.87
1	yes	7,483	53.58	26.40
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	2,696	-	9.51
-989	filtered	11,618	-	40.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1>

1.255 aemp02b (Path to the job at univ./res. inst.: contacts of previous studies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B46.1

Question text: How did you get your job?
Through contacts from my previous studies.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	7,985	57.17	28.17
1	yes	5,982	42.83	21.10
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	2,696	-	9.51
-989	filtered	11,618	-	40.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1>

1.256 aemp02c (Path to the job at univ./res. inst.: invited to apply for the job)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B46.1

Question text: How did you get your job?
I was invited to apply for the job.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,685	76.50	37.69
1	yes	3,282	23.50	11.58
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	2,696	-	9.51
-989	filtered	11,618	-	40.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1>

1.257 aemp02d (Path to the job at univ./res. inst.: went through selection process)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B46.1

Question text: How did you get your job?

I had to go through a selection process in which several people were involved in the decision on staffing.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	11,417	81.74	40.27
1	yes	2,550	18.26	9.00
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	2,696	-	9.51
-989	filtered	11,618	-	40.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1>

1.258 aemp02e (Path to the job at univ./res. inst.: just like that)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B46.1

Question text: How did you get your job?

I was not looking for a job at a university or research institution, but it just came about that way.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	11,517	82.46	40.63
1	yes	2,450	17.54	8.64
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	2,696	-	9.51
-989	filtered	11,618	-	40.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1$)

1.259 aemp02f (Path to the job at univ./res. inst.: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B46.1

Question text: How did you get your job?

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	13,303	95.25	46.93
1	yes	664	4.75	2.34
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	2,696	-	9.51
-989	filtered	11,618	-	40.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp02f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B46.1$)

1.260 aemp03 (Job is paid from budgetary or third-party funds)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: B47.1

Question text: Do you know whether your job is being paid from budgetary or third-party funds?

Yes, it is paid from budgetary funds.

Yes, it is paid from third-party funds.

Yes, it is paid from both budgetary and also third-party funds.

No, I do not know.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, it is paid from budgetary funds	4,408	31.56	15.55
2	yes, it is paid from third-party funds	5,606	40.14	19.77
3	yes, is is paid from both budgetary and also third-party funds	1,868	13.37	6.59
4	no, I do not know	2,085	14.93	7.35
Sum (valid)		13,967	100	49.27
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	2,701	-	9.53
-989	filtered	11,633	-	41.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp03$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-B47.1$)

1.261 advs14 (Supervision of the doctorate by superior(s))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C01.1

Question text: Does your superior also supervise your PhD/doctorate?

Yes, as official supervisor.

No, but we talk about my PhD/doctorate.

No, and we also do not talk about my PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, as official supervisor	11,774	67.90	41.53
2	no, but we talk about my PhD/doctorate	2,057	11.86	7.26
3	no, and we also do not talk about my PhD/doctorate	3,508	20.23	12.37
Sum (valid)		17,339	100	61.16
Missing values				
-998	no answer	143	-	0.50
-996	interview break-off	2,714	-	9.57
-989	filtered	8,153	-	28.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-advs14>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C01.1>

1.262 aemp04 (Univ./res. inst.: job temporary or permanent)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C02.1

Question text: Is your job ...
 temporary/fixed-term?
 permanent?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	temporary/fixed-term	13,488	96.61	47.58
2	permanent	474	3.39	1.67
Sum (valid)		13,962	100	49.25
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	2,716	-	9.58
-989	filtered	11,645	-	41.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C02.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C02.1$)

1.263 aemp05a (Univ./res. inst.: start of current contract: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: aemp05a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C03.1
 Question text: When did your current contract begin?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	2,055	15.49	7.25
2	February	917	6.91	3.23
3	March	940	7.08	3.32
4	April	1,450	10.93	5.11
5	May	777	5.86	2.74
6	June	701	5.28	2.47
7	July	856	6.45	3.02
8	August	726	5.47	2.56
9	September	1,108	8.35	3.91
10	October	2,118	15.96	7.47
11	November	1,037	7.81	3.66
12	December	585	4.41	2.06
Sum (valid)		13,270	100	46.81
Missing values				
-998	no answer	215	-	0.76
-996	interview break-off	2,734	-	9.64
-989	filtered	12,130	-	42.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 6; Modus (*h*): 10

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp05a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C03.1>

1.264 aemp05a_g1 (Univ./res. inst.: start of current contract: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of start of current contract (aemp05a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: aemp05a

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C03.1
 Question text: When did your current contract begin?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	2,972	22.40	10.48
2	March/April	2,390	18.01	8.43
3	May/June	1,478	11.14	5.21
4	July/August	1,582	11.92	5.58
5	September/October	3,226	24.31	11.38
6	November/December	1,622	12.22	5.72
Sum (valid)		13,270	100	46.81
Missing values				
-998	no answer	215	-	0.76
-996	interview break-off	2,734	-	9.64
-989	filtered	12,130	-	42.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp05a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C03.1>

1.265 aemp05b (Univ./res. inst.: start of current contract: year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C03.1

Question text: When did your current contract begin?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	88	0.66	0.31
2013	-	132	0.99	0.47
2014	-	355	2.67	1.25
2015	-	749	5.63	2.64
2016	-	2,056	15.46	7.25
2017	-	3,374	25.37	11.90
2018	-	4,864	36.58	17.16
2019	-	1,680	12.63	5.93
Sum (valid)		13,298	100	46.91
Missing values				
-998	no answer	187	-	0.66
-996	interview break-off	2,734	-	9.64
-989	filtered	12,130	-	42.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 2012; Maximum (*max*): 2019; Median (\bar{x}): 2017; Modus (*h*): 2018

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C03.1>

1.266 aemp06 (Univ./res. inst.: total duration of the current contract)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C04.1

Question text: What is the total duration (in months) of your current contract?
Months**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	31	0.24	0.11
1	-	25	0.19	0.09
2	-	50	0.38	0.18
3	-	186	1.42	0.66
4	-	133	1.02	0.47
5	-	90	0.69	0.32
6	-	627	4.80	2.21
7	-	81	0.62	0.29
8	-	92	0.70	0.32
9	-	152	1.16	0.54
...
61	-	2	0.02	0.01
62	-	2	0.02	0.01
63	-	3	0.02	0.01
64	-	1	0.01	0.00
65	-	1	0.01	0.00
66	-	12	0.09	0.04
68	-	3	0.02	0.01
70	-	2	0.02	0.01
71	-	2	0.02	0.01
72	-	80	0.61	0.28
Sum (valid)		13,063	100	46.08
Missing values				
-998	no answer	378	-	1.33
-996	interview break-off	2,734	-	9.64
-989	filtered	12,174	-	42.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 71; Minimum (*min*): 0; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 27.20; Median (\tilde{x}): 30; Modus (*h*): 36; Standard deviation (*s*): 13.60; Skewness (*v*): 0.10; Kurtosis (*w*): 2.78

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C04.1$)

1.267 aemp07 (Univ./res. inst.: already signed follow-up contract)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C04.1

Question text: What is the total duration (in months) of your current contract?

I have already signed a follow-up contract with a duration of

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	11,646	86.65	41.08
1	yes	1,795	13.35	6.33
Sum (valid)		13,441	100	47.41
Missing values				
-996	interview break-off	2,751	-	9.70
-989	filtered	12,157	-	42.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C04.1$)

1.268 aemp08 (Univ./res. inst.: duration of the follow-up contract (in months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C04.1

Question text: What is the total duration (in months) of your current contract?
I have already signed a follow-up contract with a duration of _ months.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.23	0.01
1	-	13	0.74	0.05
2	-	35	1.99	0.12
3	-	85	4.82	0.30
4	-	46	2.61	0.16
5	-	42	2.38	0.15
6	-	263	14.92	0.93
7	-	33	1.87	0.12
8	-	38	2.16	0.13
9	-	51	2.89	0.18
...
40	-	1	0.06	0.00
42	-	3	0.17	0.01
45	-	1	0.06	0.00
46	-	2	0.11	0.01
48	-	19	1.08	0.07
50	-	1	0.06	0.00
54	-	2	0.11	0.01
60	-	4	0.23	0.01
68	-	1	0.06	0.00
72	-	3	0.17	0.01
Sum (valid)		1,763	100	6.22
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	2,755	-	9.72
-989	filtered	12,157	-	42.88
-988	does not apply	11,642	-	41.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 49; Minimum (*min*): 0; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 15.76; Median (\tilde{x}): 12; Modus (*h*): 12; Standard deviation (*s*): 11.36; Skewness (*v*): 1.15; Kurtosis (*w*): 4.29

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp08\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp08$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C04.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C04.1$)

1.269 aemp09 (Univ./res. inst.: full-time or part-time job)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C05.1

Question text: Is your job ...

Full-time?

Part-time?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	full-time	4,752	34.37	16.76
3	part-time, with	9,074	65.63	32.01
Sum (valid)		13,826	100	48.77
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	2,761	-	9.74
-989	filtered	11,672	-	41.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C05.1$)

1.270 aemp10 (Univ./res. inst.: percentage of hours worked (compared to full-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C05.1

Question text: Is your job ...
 Part-time with
 % of the working time resp.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	1	0.01	0.00
4	-	1	0.01	0.00
5	-	5	0.06	0.02
6	-	1	0.01	0.00
7	-	1	0.01	0.00
8	-	1	0.01	0.00
9	-	1	0.01	0.00
10	-	20	0.25	0.07
11	-	3	0.04	0.01
12	-	8	0.10	0.03
...
83	-	2	0.02	0.01
85	-	36	0.44	0.13
87	-	6	0.07	0.02
88	-	2	0.02	0.01
90	-	41	0.50	0.14
91	-	1	0.01	0.00
92	-	1	0.01	0.00
95	-	5	0.06	0.02
97	-	1	0.01	0.00
99	-	4	0.05	0.01
Sum (valid)		8,148	100	28.74
Missing values				
-998	no answer	1,017	-	3.59
-996	interview break-off	2,761	-	9.74
-989	filtered	11,672	-	41.17
-988	does not apply	4,751	-	16.76
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C05.1>

Descriptive statistics: Number of unique observations: 78; Minimum (*min*): 1; Maximum (*max*): 99; Arithmetic mean (\bar{x}): 58.04; Median (\tilde{x}): 50; Modus (*h*): 50; Standard deviation (*s*): 13.02; Skewness (*v*): -0.44; Kurtosis (*w*): 4.00

1.271 aemp11 (Univ./res. inst.: working hours per week)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C05.1

Question text: Is your job ...
Part-time with
hours per week?**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	10	0.19	0.04
2	-	45	0.86	0.16
3	-	17	0.32	0.06
4	-	75	1.43	0.26
5	-	82	1.56	0.29
6	-	60	1.14	0.21
7	-	39	0.74	0.14
8	-	79	1.50	0.28
9	-	49	0.93	0.17
10	-	251	4.78	0.89
...
33	-	7	0.13	0.02
34	-	11	0.21	0.04
35	-	28	0.53	0.10
36	-	12	0.23	0.04
37	-	5	0.10	0.02
38	-	16	0.30	0.06
39	-	54	1.03	0.19
40	-	184	3.50	0.65
41	-	2	0.04	0.01
42	-	6	0.11	0.02
Sum (valid)		5,255	100	18.54
Missing values				
-998	no answer	3,909	-	13.79
-996	interview break-off	2,761	-	9.74
-989	filtered	11,672	-	41.17
-988	does not apply	4,752	-	16.76
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp11>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C05.1>

Descriptive statistics: Number of unique observations: 42; Minimum (*min*): 1; Maximum (*max*): 42; Arithmetic mean (\bar{x}): 21.53; Median (\tilde{x}): 20; Modus (*h*): 20; Standard deviation (*s*): 7.97; Skewness (*v*): -0.04; Kurtosis (*w*): 3.45

1.272 aemp12 (Univ./res. inst.: number contracts with same employer in same prof. position)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C06.1

Question text: How many contracts did you already have with this employer in the same professional position?
Contract(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	6,541	53.72	23.07
2	-	2,580	21.19	9.10
3	-	1,526	12.53	5.38
4	-	687	5.64	2.42
5	-	400	3.28	1.41
6	-	197	1.62	0.69
7	-	74	0.61	0.26
8	-	90	0.74	0.32
9	-	82	0.67	0.29
Sum (valid)		12,177	100	42.95
Missing values				
-998	no answer	1,227	-	4.33
-996	interview break-off	2,775	-	9.79
-989	filtered	12,170	-	42.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 1; Maximum (*max*): 9; Arithmetic mean (\bar{x}): 1.99; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 1.48; Skewness (*v*): 2.07; Kurtosis (*w*): 7.98

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp12\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp12$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C06.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C06.1$)

1.273 aemp13 (Univ./res. inst.: series of contracts includes phases of unemployment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C07.1

Question text: Does this series of contracts also include phases of unemployment?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	423	7.50	1.49
2	no	5,215	92.50	18.40
Sum (valid)		5,638	100	19.89
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	2,776	-	9.79
-989	filtered	19,882	-	70.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp13\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp13$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C07.1$)

1.274 aemp14 (Univ./res. inst.: qualification objective specified with employer)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C08.1

Question text: Is a qualification objective specified in your employment contract or in additional agreements?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	5,886	43.00	20.76
2	no	7,802	57.00	27.52
Sum (valid)		13,688	100	48.28
Missing values				
-998	no answer	205	-	0.72
-996	interview break-off	2,781	-	9.81
-989	filtered	11,675	-	41.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp14\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp14$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C08.1$)

1.275 aemp15 (Univ./res. inst.: qualification objective doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C09.1

Question text: What qualification objective is specified in your employment contract or in additional agreements?

PhD/doctorate

Another qualification objective, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	5,592	93.92	19.73
2	another qualification objective, namely:	362	6.08	1.28
Sum (valid)		5,954	100	21.00
Missing values				
-998	no answer	144	-	0.51
-996	interview break-off	2,783	-	9.82
-989	filtered	19,468	-	68.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp15\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp15$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C09.1$)

1.276 aemp17 (Univ./res. inst.: avail. of contractually defined working time for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C10.1

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes

No, no contractually defined proportion.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, namely	3,418	25.06	12.06
2	no, no contractually defined proportion	10,219	74.94	36.05
Sum (valid)		13,637	100	48.10
Missing values				
-998	no answer	223	-	0.79
-996	interview break-off	2,811	-	9.92
-989	filtered	11,678	-	41.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp17\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp17$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C10.1$)

1.277 aemp18 (Univ./res. inst.: contractually defined working time for doc.: in percent)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C10.1

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

% of my working time.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	24	0.75	0.08
2	-	3	0.09	0.01
3	-	1	0.03	0.00
5	-	6	0.19	0.02
6	-	1	0.03	0.00
7	-	1	0.03	0.00
9	-	1	0.03	0.00
10	-	78	2.43	0.28
12	-	3	0.09	0.01
13	-	1	0.03	0.00
...
70	-	73	2.27	0.26
75	-	96	2.99	0.34
80	-	92	2.86	0.32
81	-	2	0.06	0.01
85	-	8	0.25	0.03
87	-	1	0.03	0.00
90	-	64	1.99	0.23
95	-	10	0.31	0.04
99	-	3	0.09	0.01
100	-	772	24.00	2.72
Sum (valid)		3,216	100	11.34
Missing values				
-998	no answer	427	-	1.51
-996	interview break-off	2,811	-	9.92
-989	filtered	11,678	-	41.19
-988	does not apply	10,217	-	36.04

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp18\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp18$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C10.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 49; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 57.46; Median (\tilde{x}): 50; Modus (*h*): 100; Standard deviation (*s*): 29.72; Skewness (*v*): 0.24; Kurtosis (*w*): 1.74

1.278 aemp19 (Univ./res. inst.: degree of thematic relation of empl. to doctorate project)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C11.1

Question text: How do you assess the thematic relation of your employment to your doctoral project?

no relation

very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	865	6.28	3.05
2	2	1,197	8.69	4.22
3	3	2,231	16.19	7.87
4	4	3,558	25.83	12.55
5	5 very strong relation	5,926	43.01	20.90
Sum (valid)		13,777	100	48.60
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	2,820	-	9.95
-989	filtered	11,681	-	41.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp19\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp19$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C11.1$)

1.279 aemp20 (Outside univ./res. inst.: job temporary or permanent)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C12.1

Question text: The following questions concern your job outside a university or research institution.

Is your job ...

temporary/fixed-term?

permanent?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	temporary/fixed-term	1,813	44.36	6.40
2	permanent	2,274	55.64	8.02
Sum (valid)		4,087	100	14.42
Missing values				
-998	no answer	110	-	0.39
-996	interview break-off	2,821	-	9.95
-989	filtered	21,331	-	75.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp20\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp20$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C12.1$)

1.280 aemp21a (Outside univ./res. inst.: start of current contract: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: aemp21a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C13.1
 Question text: When did your current contract begin?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	295	16.94	1.04
2	February	155	8.90	0.55
3	March	137	7.87	0.48
4	April	141	8.10	0.50
5	May	100	5.74	0.35
6	June	106	6.09	0.37
7	July	105	6.03	0.37
8	August	97	5.57	0.34
9	September	178	10.22	0.63
10	October	221	12.69	0.78
11	November	132	7.58	0.47
12	December	74	4.25	0.26
Sum (valid)		1,741	100	6.14
Missing values				
-998	no answer	142	-	0.50
-996	interview break-off	2,834	-	10.00
-989	filtered	23,632	-	83.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp21a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C13.1>

1.281 aemp21a_g1 (Outside univ./res. inst.: start of current contract: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of start of current contract (aemp21a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: aemp21a

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C13.1
 Question text: When did your current contract begin?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	450	25.85	1.59
2	March/April	278	15.97	0.98
3	May/June	206	11.83	0.73
4	July/August	202	11.60	0.71
5	September/October	399	22.92	1.41
6	November/December	206	11.83	0.73
Sum (valid)		1,741	100	6.14
Missing values				
-998	no answer	142	-	0.50
-996	interview break-off	2,834	-	10.00
-989	filtered	23,632	-	83.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp21a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C13.1>

1.282 aemp21b (Outside univ./res. inst.: start of current contract: year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C13.1

Question text: When did your current contract begin?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	49	2.82	0.17
2013	-	34	1.96	0.12
2014	-	41	2.36	0.14
2015	-	69	3.97	0.24
2016	-	170	9.78	0.60
2017	-	354	20.37	1.25
2018	-	714	41.08	2.52
2019	-	307	17.66	1.08
Sum (valid)		1,738	100	6.13
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	2,834	-	10.00
-989	filtered	23,632	-	83.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 2012; Maximum (*max*): 2019; Median (\bar{x}): 2018; Modus (*h*): 2018

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp21b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C13.1>

1.283 aemp22 (Outside univ./res. inst.: total duration of the current contract)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C14.1

Question text: What is the total duration (in months) of your current contract?
Months**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	11	0.67	0.04
2	-	14	0.85	0.05
3	-	36	2.19	0.13
4	-	27	1.64	0.10
5	-	19	1.16	0.07
6	-	135	8.21	0.48
7	-	15	0.91	0.05
8	-	11	0.67	0.04
9	-	26	1.58	0.09
10	-	21	1.28	0.07
...
50	-	3	0.18	0.01
52	-	1	0.06	0.00
54	-	4	0.24	0.01
56	-	1	0.06	0.00
60	-	116	7.05	0.41
63	-	1	0.06	0.00
64	-	1	0.06	0.00
66	-	4	0.24	0.01
70	-	1	0.06	0.00
72	-	41	2.49	0.14
Sum (valid)		1,645	100	5.80
Missing values				
-998	no answer	167	-	0.59
-996	interview break-off	2,838	-	10.01
-989	filtered	23,699	-	83.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 57; Minimum (*min*): 1; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 25.06; Median (\tilde{x}): 24; Modus (*h*): 12; Standard deviation (*s*): 17.60; Skewness (*v*): 0.89; Kurtosis (*w*): 3.04

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp22\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp22$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C14.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C14.1$)

1.284 aemp23 (Outside univ./res. inst.: already signed follow-up contract)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C14.1

Question text: What is the total duration (in months) of your current contract?

I have already signed a follow-up contract with a duration of

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,638	90.40	5.78
1	yes	174	9.60	0.61
Sum (valid)		1,812	100	6.39
Missing values				
-996	interview break-off	2,838	-	10.01
-989	filtered	23,699	-	83.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp23>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C14.1>

1.285 aemp24 (Outside univ./res. inst.: duration of the follow-up contract (in months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C14.1

Question text: What is the total duration (in months) of your current contract?
I have already signed a follow-up contract with a duration of _ months.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	1	0.61	0.00
2	-	3	1.82	0.01
3	-	10	6.06	0.04
4	-	6	3.64	0.02
5	-	2	1.21	0.01
6	-	32	19.39	0.11
7	-	2	1.21	0.01
8	-	4	2.42	0.01
9	-	7	4.24	0.02
10	-	1	0.61	0.00
...
21	-	1	0.61	0.00
22	-	1	0.61	0.00
23	-	1	0.61	0.00
24	-	14	8.48	0.05
28	-	1	0.61	0.00
30	-	1	0.61	0.00
36	-	16	9.70	0.06
42	-	1	0.61	0.00
48	-	4	2.42	0.01
50	-	1	0.61	0.00
Sum (valid)		165	100	0.58
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	2,838	-	10.01
-989	filtered	23,699	-	83.60
-988	does not apply	1,638	-	5.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 26; Minimum (*min*): 1; Maximum (*max*): 50; Arithmetic mean (\bar{x}): 14.52; Median (\tilde{x}): 12; Modus (*h*): 12; Standard deviation (*s*): 11.52; Skewness (*v*): 1.35; Kurtosis (*w*): 3.96¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp24\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp24$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C14.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C14.1$)

1.286 aemp25 (Outside univ./res. inst.: full-time or part-time job)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C15.1

Question text: Is your job ...

Full-time?

Part-time?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	full-time	1,928	48.59	6.80
3	part-time, with	2,040	51.41	7.20
Sum (valid)		3,968	100	14.00
Missing values				
-998	no answer	159	-	0.56
-996	interview break-off	2,848	-	10.05
-989	filtered	21,374	-	75.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp25\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp25$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C15.1$)

1.287 aemp26 (Outside univ./res. inst.: percentage of hours worked (compared to full-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C15.1

Question text: Is your job ...
 Part-time with
 % of the working time resp.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	8	0.75	0.03
2	-	1	0.09	0.00
5	-	8	0.75	0.03
6	-	2	0.19	0.01
7	-	2	0.19	0.01
10	-	33	3.08	0.12
12	-	9	0.84	0.03
13	-	1	0.09	0.00
15	-	1	0.09	0.00
17	-	1	0.09	0.00
...
80	-	101	9.43	0.36
82	-	1	0.09	0.00
83	-	2	0.19	0.01
84	-	1	0.09	0.00
85	-	7	0.65	0.02
87	-	3	0.28	0.01
88	-	1	0.09	0.00
90	-	16	1.49	0.06
92	-	1	0.09	0.00
99	-	1	0.09	0.00
Sum (valid)		1,071	100	3.78
Missing values				
-998	no answer	1,128	-	3.98
-996	interview break-off	2,848	-	10.05
-989	filtered	21,374	-	75.40
-988	does not apply	1,928	-	6.80
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp26>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C15.1>

Descriptive statistics: Number of unique observations: 54; Minimum (*min*): 1; Maximum (*max*): 99; Arithmetic mean (\bar{x}): 51.95; Median (\tilde{x}): 50; Modus (*h*): 50; Standard deviation (*s*): 20.46; Skewness (*v*): -0.36; Kurtosis (*w*): 2.66

1.288 aemp27 (Outside univ./res. inst.: working hours per week)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C15.1

Question text: Is your job ...
Part-time with
hours per week?**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	17	1.06	0.06
2	-	49	3.04	0.17
3	-	27	1.68	0.10
4	-	67	4.16	0.24
5	-	117	7.27	0.41
6	-	41	2.55	0.14
7	-	19	1.18	0.07
8	-	97	6.02	0.34
9	-	15	0.93	0.05
10	-	123	7.64	0.43
...
32	-	59	3.66	0.21
33	-	7	0.43	0.02
34	-	9	0.56	0.03
35	-	13	0.81	0.05
36	-	9	0.56	0.03
38	-	4	0.25	0.01
39	-	5	0.31	0.02
40	-	29	1.80	0.10
41	-	1	0.06	0.00
42	-	1	0.06	0.00
Sum (valid)		1,610	100	5.68
Missing values				
-998	no answer	589	-	2.08
-996	interview break-off	2,848	-	10.05
-989	filtered	21,374	-	75.40
-988	does not apply	1,928	-	6.80
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp27>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C15.1>

Descriptive statistics: Number of unique observations: 41; Minimum (*min*): 1; Maximum (*max*): 42; Arithmetic mean (\bar{x}): 17.07; Median (\tilde{x}): 19; Modus (*h*): 20; Standard deviation (*s*): 9.81; Skewness (*v*): 0.25; Kurtosis (*w*): 2.21

1.289 aemp28 (Outside univ./res. inst.: number contr. same employer in same prof. position)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C16.1

Question text: How many contracts did you already have with this employer in the same professional position?
Contract(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	1,084	69.71	3.82
2	-	219	14.08	0.77
3	-	124	7.97	0.44
4	-	47	3.02	0.17
5	-	33	2.12	0.12
6	-	24	1.54	0.08
7	-	4	0.26	0.01
8	-	11	0.71	0.04
9	-	9	0.58	0.03
Sum (valid)		1,555	100	5.49
Missing values				
-998	no answer	208	-	0.73
-996	interview break-off	2,850	-	10.05
-989	filtered	23,736	-	83.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 1; Maximum (*max*): 9; Arithmetic mean (\bar{x}): 1.66; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 1.35; Skewness (*v*): 2.80; Kurtosis (*w*): 11.89

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp28\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp28$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C16.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C16.1$)

1.290 aemp29 (Outside univ./res. inst.: series of contracts incl. phases of unemployment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C17.1

Question text: Does this series of contracts also include phases of unemployment?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	85	18.12	0.30
2	no	384	81.88	1.35
Sum (valid)		469	100	1.65
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	2,850	-	10.05
-989	filtered	25,025	-	88.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp29\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp29$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C17.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C17.1$)

1.291 aemp30 (Outside univ./res. inst.: qualification objective specified with employer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C18.1

Question text: Is a qualification objective specified in your employment contract or in additional agreements?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	499	12.58	1.76
2	no	3,469	87.42	12.24
Sum (valid)		3,968	100	14.00
Missing values				
-998	no answer	144	-	0.51
-996	interview break-off	2,855	-	10.07
-989	filtered	21,382	-	75.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp30\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp30$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C18.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C18.1$)

1.292 aemp31 (Outside univ./res. inst.: qualification objective doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C19.1

Question text: What qualification objective is specified in your employment contract or in additional agreements?

PhD/doctorate

Another qualification objective, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	269	53.37	0.95
2	another qualification objective, namely:	235	46.63	0.83
Sum (valid)		504	100	1.78
Missing values				
-998	no answer	58	-	0.20
-996	interview break-off	2,856	-	10.07
-989	filtered	24,931	-	87.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp31\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp31$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C19.1$)

1.293 aemp33 (Outside univ./res. inst.: avail. of contrac. def. working time for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C20.1

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes

No, no contractually defined proportion.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, namely	208	5.25	0.73
2	no, no contractually defined proportion	3,754	94.75	13.24
Sum (valid)		3,962	100	13.98
Missing values				
-998	no answer	133	-	0.47
-996	interview break-off	2,864	-	10.10
-989	filtered	21,390	-	75.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp33\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp33$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C20.1$)

1.294 aemp34 (Outside univ./res. inst.: contrac. defined working time for doc.: in percent)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C20.1

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

% of my working time.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	8	3.96	0.03
5	-	1	0.50	0.00
8	-	1	0.50	0.00
10	-	7	3.47	0.02
15	-	5	2.48	0.02
17	-	1	0.50	0.00
18	-	1	0.50	0.00
20	-	17	8.42	0.06
25	-	3	1.49	0.01
30	-	6	2.97	0.02
...
50	-	34	16.83	0.12
51	-	11	5.45	0.04
60	-	2	0.99	0.01
70	-	1	0.50	0.00
75	-	1	0.50	0.00
80	-	5	2.48	0.02
85	-	1	0.50	0.00
90	-	3	1.49	0.01
99	-	2	0.99	0.01
100	-	73	36.14	0.26
Sum (valid)		202	100	0.71
Missing values				
-998	no answer	139	-	0.49
-996	interview break-off	2,864	-	10.10
-989	filtered	21,390	-	75.45
-988	does not apply	3,754	-	13.24

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp34\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp34$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C20.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 25; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 60.87; Median (\tilde{x}): 50; Modus (*h*): 100; Standard deviation (*s*): 34.62; Skewness (*v*): -0.10; Kurtosis (*w*): 1.55

1.295 aemp35 (Outside univ./res. inst.: degree of them. relation of empl. to doc. project)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C21.1

Question text: How do you assess the thematic relation of your employment to your doctoral project?

no relation

very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	1,371	34.28	4.84
2	2	721	18.03	2.54
3	3	663	16.58	2.34
4	4	629	15.73	2.22
5	5 very strong relation	615	15.38	2.17
Sum (valid)		3,999	100	14.11
Missing values				
-998	no answer	88	-	0.31
-996	interview break-off	2,867	-	10.11
-989	filtered	21,395	-	75.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp35>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C21.1>

1.296 aemp36 (Other employment: job temporary or permanent)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C22.1

Question text: The following questions concern your other employment (e.g. internship, voluntary service, traineeship).

Is your job ...

temporary/fixed-term?

permanent?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	temporary/fixed-term	279	71.91	0.98
2	permanent	109	28.09	0.38
Sum (valid)		388	100	1.37
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	2,867	-	10.11
-989	filtered	25,074	-	88.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp36\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp36$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C22.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C22.1$)

1.297 aemp37a (Other employment: start of current contract: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: aemp37a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C23.1
 Question text: When did your current contract begin?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	26	10.16	0.09
2	February	24	9.38	0.08
3	March	17	6.64	0.06
4	April	20	7.81	0.07
5	May	24	9.38	0.08
6	June	13	5.08	0.05
7	July	14	5.47	0.05
8	August	14	5.47	0.05
9	September	17	6.64	0.06
10	October	34	13.28	0.12
11	November	42	16.41	0.15
12	December	11	4.30	0.04
Sum (valid)		256	100	0.90
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	2,868	-	10.12
-989	filtered	25,198	-	88.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 7; Modus (*h*): 11

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp37a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C23.1>

1.298 aemp37a_g1 (Other employment: start of current contract: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of start of current contract (aemp37a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: aemp37a

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C23.1
 Question text: When did your current contract begin?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	50	19.53	0.18
2	March/April	37	14.45	0.13
3	May/June	37	14.45	0.13
4	July/August	28	10.94	0.10
5	September/October	51	19.92	0.18
6	November/December	53	20.70	0.19
Sum (valid)		256	100	0.90
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	2,868	-	10.12
-989	filtered	25,198	-	88.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 4; Modus (*h*): 6

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp37a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C23.1>

1.299 aemp37b (Other employment: start of current contract: year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C23.1

Question text: When did your current contract begin?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	4	1.56	0.01
2013	-	2	0.78	0.01
2014	-	4	1.56	0.01
2015	-	8	3.12	0.03
2016	-	15	5.86	0.05
2017	-	41	16.02	0.14
2018	-	131	51.17	0.46
2019	-	51	19.92	0.18
Sum (valid)		256	100	0.90
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	2,868	-	10.12
-989	filtered	25,198	-	88.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 2012; Maximum (*max*): 2019; Median (\bar{x}): 2018; Modus (*h*): 2018

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp37b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C23.1>

1.300 aemp38 (Other employment: total duration of the current contract)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C24.1

Question text: What is the total duration (in months) of your current contract?
Months**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	6	2.44	0.02
2	-	4	1.63	0.01
3	-	11	4.47	0.04
4	-	14	5.69	0.05
5	-	3	1.22	0.01
6	-	25	10.16	0.09
7	-	1	0.41	0.00
8	-	2	0.81	0.01
9	-	1	0.41	0.00
11	-	5	2.03	0.02
...
32	-	1	0.41	0.00
33	-	1	0.41	0.00
35	-	1	0.41	0.00
36	-	14	5.69	0.05
38	-	1	0.41	0.00
42	-	3	1.22	0.01
48	-	5	2.03	0.02
60	-	4	1.63	0.01
70	-	1	0.41	0.00
72	-	1	0.41	0.00
Sum (valid)		246	100	0.87
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	2,870	-	10.12
-989	filtered	25,207	-	88.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 1; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 18.26; Median (\tilde{x}): 18; Modus (*h*): 24; Standard deviation (*s*): 13.06; Skewness (*v*): 1.24; Kurtosis (*w*): 5.23

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp38\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp38$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C24.1$)

1.301 aemp39 (Other employment: already signed follow-up contract)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C24.1

Question text: What is the total duration (in months) of your current contract?

I have already signed a follow-up contract with a duration of

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	246	90.44	0.87
1	yes	26	9.56	0.09
Sum (valid)		272	100	0.96
Missing values				
-996	interview break-off	2,870	-	10.12
-989	filtered	25,207	-	88.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp39\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp39$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C24.1$)

1.302 aemp40 (Other employment: duration of the follow-up contract (in months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C24.1

Question text: What is the total duration (in months) of your current contract?
I have already signed a follow-up contract with a duration of _ months.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	-	1	4.00	0.00
3	-	3	12.00	0.01
4	-	3	12.00	0.01
5	-	1	4.00	0.00
6	-	4	16.00	0.01
7	-	1	4.00	0.00
8	-	1	4.00	0.00
10	-	1	4.00	0.00
12	-	5	20.00	0.02
18	-	1	4.00	0.00
24	-	2	8.00	0.01
36	-	1	4.00	0.00
72	-	1	4.00	0.00
Sum (valid)		25	100	0.09
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	2,870	-	10.12
-989	filtered	25,207	-	88.92
-988	does not apply	246	-	0.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 2; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 12.44; Median (\tilde{x}): 7; Modus (*h*): 12; Standard deviation (*s*): 14.82; Skewness (*v*): 2.88; Kurtosis (*w*): 11.70

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp40\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp40$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C24.1$)

1.303 aemp41 (Other employment: full-time or part-time job)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C25.1

Question text: Is your job ...

Full-time?

Part-time?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	full-time	201	55.99	0.71
3	part-time	158	44.01	0.56
Sum (valid)		359	100	1.27
Missing values				
-998	no answer	39	-	0.14
-996	interview break-off	2,870	-	10.12
-989	filtered	25,081	-	88.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp41\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp41$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C25.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C25.1$)

1.304 aemp42 (Other employment: percentage of hours worked (compared to full-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C25.1

Question text: Is your job ...
 Part-time with
 % of the working time resp.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	1	1.49	0.00
5	-	3	4.48	0.01
8	-	1	1.49	0.00
10	-	6	8.96	0.02
15	-	2	2.99	0.01
18	-	1	1.49	0.00
20	-	2	2.99	0.01
25	-	8	11.94	0.03
30	-	2	2.99	0.01
40	-	3	4.48	0.01
50	-	24	35.82	0.08
52	-	1	1.49	0.00
60	-	4	5.97	0.01
65	-	2	2.99	0.01
66	-	1	1.49	0.00
75	-	4	5.97	0.01
80	-	2	2.99	0.01
Sum (valid)		67	100	0.24
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	2,870	-	10.12
-989	filtered	25,081	-	88.47
-988	does not apply	201	-	0.71
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 17; Minimum (*min*): 1; Maximum (*max*): 80; Arithmetic mean (\bar{x}): 40.30; Median (\tilde{x}): 50; Modus (*h*): 50; Standard deviation (*s*): 21.43; Skewness (*v*): -0.14; Kurtosis (*w*): 2.03

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp42\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp42$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C25.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C25.1$)

1.305 aemp43 (Other employment: working hours per week)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C25.1

Question text: Is your job ...
Part-time with
hours per week?**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	5	4.31	0.02
2	-	7	6.03	0.02
3	-	5	4.31	0.02
4	-	10	8.62	0.04
5	-	9	7.76	0.03
6	-	1	0.86	0.00
7	-	4	3.45	0.01
8	-	8	6.90	0.03
10	-	16	13.79	0.06
11	-	1	0.86	0.00
...
15	-	3	2.59	0.01
16	-	5	4.31	0.02
18	-	4	3.45	0.01
19	-	2	1.72	0.01
20	-	18	15.52	0.06
21	-	2	1.72	0.01
24	-	3	2.59	0.01
25	-	2	1.72	0.01
30	-	5	4.31	0.02
33	-	1	0.86	0.00
Sum (valid)		116	100	0.41
Missing values				
-998	no answer	81	-	0.29
-996	interview break-off	2,870	-	10.12
-989	filtered	25,081	-	88.47
-988	does not apply	201	-	0.71
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp43>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C25.1>

Descriptive statistics: Number of unique observations: 22; Minimum (*min*): 1; Maximum (*max*): 33; Arithmetic mean (\bar{x}): 12.02; Median (\tilde{x}): 10; Modus (*h*): 20; Standard deviation (*s*): 8.14; Skewness (*v*): 0.54; Kurtosis (*w*): 2.36

1.306 aemp44 (Other employment: number contr. same employer in same prof. position)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C26.1

Question text: How many contracts did you already have with this employer in the same professional position?
Contract(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	144	69.23	0.51
2	-	35	16.83	0.12
3	-	6	2.88	0.02
4	-	10	4.81	0.04
5	-	6	2.88	0.02
6	-	4	1.92	0.01
7	-	1	0.48	0.00
9	-	2	0.96	0.01
Sum (valid)		208	100	0.73
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	2,870	-	10.12
-989	filtered	25,211	-	88.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 1; Maximum (*max*): 9; Arithmetic mean (\bar{x}): 1.69; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 1.41; Skewness (*v*): 2.71; Kurtosis (*w*): 11.05

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp44\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp44$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C26.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C26.1$)

1.307 aemp45 (Other employment: series of contracts incl. phases of unemployment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C27.1

Question text: Does this series of contracts also include phases of unemployment?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	19	29.23	0.07
2	no	46	70.77	0.16
Sum (valid)		65	100	0.23
Missing values				
-996	interview break-off	2,870	-	10.12
-989	filtered	25,414	-	89.65
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp45\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp45$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C27.1$)

1.308 aemp46 (Other employment: qualification objective specified with employer)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C28.1

Question text: Is a qualification objective specified in your employment contract or in additional agreements?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	72	19.73	0.25
2	no	293	80.27	1.03
Sum (valid)		365	100	1.29
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	2,871	-	10.13
-989	filtered	25,085	-	88.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp46\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp46$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C28.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C28.1$)

1.309 aemp47 (Other employment: qualification objective doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C29.1

Question text: What qualification objective is specified in your employment contract or in additional agreements?

PhD/doctorate

Another qualification objective, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	18	24.66	0.06
2	another qualification objective, namely:	55	75.34	0.19
Sum (valid)		73	100	0.26
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	2,871	-	10.13
-989	filtered	25,392	-	89.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp47\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp47$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C29.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C29.1$)

1.310 aemp49 (Other employment: avail. of contrac. def. working time for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C30.1

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes

No, no contractually defined proportion.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, namely	19	5.19	0.07
2	no, no contractually defined proportion	347	94.81	1.22
Sum (valid)		366	100	1.29
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	2,871	-	10.13
-989	filtered	25,085	-	88.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp49\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp49$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C30.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C30.1$)

1.311 aemp50 (Other employment: contrac. defined working time for doc.: in percent)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C30.1

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

% of my working time.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	5.56	0.00
10	-	1	5.56	0.00
15	-	1	5.56	0.00
25	-	1	5.56	0.00
30	-	1	5.56	0.00
33	-	1	5.56	0.00
50	-	4	22.22	0.01
65	-	1	5.56	0.00
70	-	1	5.56	0.00
75	-	1	5.56	0.00
100	-	5	27.78	0.02
Sum (valid)		18	100	0.06
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	2,871	-	10.13
-989	filtered	25,085	-	88.49
-988	does not apply	347	-	1.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 56.83; Median (\tilde{x}): 50; Modus (*h*): 100; Standard deviation (*s*): 33.91; Skewness (*v*): -0.02; Kurtosis (*w*): 1.78

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp50\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp50$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C30.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C30.1$)

1.312 aemp51 (Other employment: degree of them. relation of empl. to doc. project)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C31.1

Question text: How do you assess the thematic relation of your employment to your doctoral project?

no relation

very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	146	39.25	0.52
2	2	78	20.97	0.28
3	3	62	16.67	0.22
4	4	48	12.90	0.17
5	5 very strong relation	38	10.22	0.13
Sum (valid)		372	100	1.31
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	2,871	-	10.13
-989	filtered	25,087	-	88.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp51\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp51$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C31.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C31.1$)

1.313 aemp52 (Self-empl. with rel. to research/dev.: degree thematic relation to doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C32.1

Question text: The following question concerns your self-employment resp. freelance work with relation to research or development.

How do you assess the thematic relation of your employment to your doctoral project?

no relation

very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	74	10.91	0.26
2	2	102	15.04	0.36
3	3	171	25.22	0.60
4	4	176	25.96	0.62
5	5 very strong relation	155	22.86	0.55
Sum (valid)		678	100	2.39
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	2,872	-	10.13
-989	filtered	24,796	-	87.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp52\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp52$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C32.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C32.1$)

1.314 aemp53 (Self-empl. without rel. to research/dev.: degree them. relation to doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C33.1

Question text: The following question concerns your self-employment resp. freelance work without relation to research or development. How do you assess the thematic relation of your employment to your doctoral project?

no relation

very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	594	39.92	2.10
2	2	296	19.89	1.04
3	3	292	19.62	1.03
4	4	174	11.69	0.61
5	5 very strong relation	132	8.87	0.47
Sum (valid)		1,488	100	5.25
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	2,872	-	10.13
-989	filtered	23,983	-	84.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp53\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp53$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C33.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C33.1$)

1.315 adcd22 (Hours per week to work on the doctorate)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C34.1

Question text: How many hours per week are you able to work on your PhD/doctorate on average?/How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?
hours

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	253	1.12	0.89
1	-	381	1.69	1.34
2	-	663	2.95	2.34
3	-	349	1.55	1.23
4	-	592	2.63	2.09
5	-	1,049	4.66	3.70
6	-	455	2.02	1.60
7	-	103	0.46	0.36
8	-	1,006	4.47	3.55
9	-	33	0.15	0.12
...
51	-	1	0.00	0.00
52	-	9	0.04	0.03
53	-	2	0.01	0.01
54	-	10	0.04	0.04
55	-	95	0.42	0.34
56	-	31	0.14	0.11
57	-	2	0.01	0.01
58	-	2	0.01	0.01
59	-	1	0.00	0.00
60	-	510	2.27	1.80
Sum (valid)		22,510	100	79.40
Missing values				
-998	no answer	565	-	1.99
-996	interview break-off	2,918	-	10.29
-989	filtered	2,356	-	8.31
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd22\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd22$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C34.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C34.1$)

Descriptive statistics: Number of unique observations: 61; Minimum (*min*): 0; Maximum (*max*): 60; Arithmetic mean (\bar{x}): 23.08; Median (\tilde{x}): 20; Modus (*h*): 40; Standard deviation (*s*): 15.29; Skewness (*v*): 0.42; Kurtosis (*w*): 2.23

1.316 adwr01a (Performed in last 12 months: particip. in building up res. infrastructure)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?

Participating in building up a research infrastructure (e.g. preparing, providing or maintaining databases for use by the professional public)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,281	81.03	64.49
1	yes	4,280	18.97	15.10
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.317 adwr01b (Performed in last 12 months: writing the dissertation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Writing the dissertation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,527	37.80	30.08
1	yes	14,034	62.20	49.50
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.318 adwr01c (Performed in last 12 months: conception of research/survey designs)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
 Conceptualising research/survey designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	15,176	67.27	53.53
1	yes	7,385	32.73	26.05
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.319 adwr01d (Performed in last 12 months: reviewing submitted manuscripts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
 Reviewing submitted manuscripts (review activity for specialist journals and publishers)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	17,885	79.27	63.09
1	yes	4,676	20.73	16.49
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.320 adwr01e (Performed in last 12 months: conducting experiments)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
 Conducting experiments

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	12,984	57.55	45.80
1	yes	9,577	42.45	33.78
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.321 adwr01f (Performed in last 12 months: supervision of examination papers)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Supervising examination papers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	15,336	67.98	54.10
1	yes	7,225	32.02	25.49
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.322 adwr01g (Performed in last 12 months: presenting own research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Presenting own research at specialist conferences

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	9,986	44.26	35.23
1	yes	12,575	55.74	44.36
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.323 adwr01h (Performed in last 12 months: collection of research data)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Collecting research data (experimenting, measuring, observing, questioning)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,157	45.02	35.83
1	yes	12,404	54.98	43.75
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.324 adwr01i (Performed in last 12 months: guiding other researchers)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Guiding other researchers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	16,000	70.92	56.44
1	yes	6,561	29.08	23.14
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.325 adwr01j (Performed in last 12 months: giving lectures/courses)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Giving lectures/courses

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	12,458	55.22	43.95
1	yes	10,103	44.78	35.64
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.326 adwr01k (Performed in last 12 months: writing other specialist texts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
 Writing other specialist texts (e.g. articles, books, contributions to anthologies)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	13,442	59.58	47.42
1	yes	9,119	40.42	32.17
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.327 adwr01l (Performed in last 12 months: analysing data)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Analysing data

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	7,587	33.63	26.76
1	yes	14,974	66.37	52.82
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01l\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01l$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.328 adwr01m (Performed in last 12 months: organising conferences and workshops)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Organising conferences and workshops

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,016	79.85	63.55
1	yes	4,545	20.15	16.03
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.329 adwr01n (Performed in last 12 months: writing reports)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
 Writing reports (e.g. project reports, grey literature)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	14,537	64.43	51.28
1	yes	8,024	35.57	28.30
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1>

1.330 adwr01o (Performed in last 12 months: performing administrative tasks)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?

Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	15,181	67.29	53.55
1	yes	7,380	32.71	26.03
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01o\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01o$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.331 adwr01p (Performed in last 12 months: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C35.1

Question text: Which of the following activities did you carry out in the last twelve months as part of your PhD/doctorate or another part of your academic day-to-day work?
Other activity, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,771	92.07	73.27
1	yes	1,790	7.93	6.31
Sum (valid)		22,561	100	79.58
Missing values				
-998	no answer	388	-	1.37
-996	interview break-off	3,043	-	10.73
-989	filtered	2,357	-	8.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr01p$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C35.1$)

1.332 adwr02a (Scient. work. time in last 12 months: particip. in build. up res. infrastr.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Participating in building up a research infrastructure (e.g. preparing, providing or maintaining databases for use by the professional public)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	831	19.80	2.93
2	2	1,299	30.96	4.58
3	3	1,075	25.62	3.79
4	4	670	15.97	2.36
5	5 a very large amount of my time	321	7.65	1.13
Sum (valid)		4,196	100	14.80
Missing values				
-998	no answer	52	-	0.18
-996	interview break-off	3,187	-	11.24
-989	filtered	20,914	-	73.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.333 adwr02b (Scient. work. time in last 12 months: writing the dissertation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Writing the dissertation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	2,031	14.69	7.16
2	2	2,833	20.50	9.99
3	3	3,108	22.49	10.96
4	4	2,855	20.66	10.07
5	5 a very large amount of my time	2,995	21.67	10.56
Sum (valid)		13,822	100	48.76
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	3,186	-	11.24
-989	filtered	11,196	-	39.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.334 adwr02c (Scient. work. time in last 12 months: conception of research/survey designs)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Conceptualising research/survey designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	688	9.58	2.43
2	2	1,938	26.99	6.84
3	3	2,250	31.33	7.94
4	4	1,691	23.55	5.96
5	5 a very large amount of my time	614	8.55	2.17
Sum (valid)		7,181	100	25.33
Missing values				
-998	no answer	153	-	0.54
-996	interview break-off	3,187	-	11.24
-989	filtered	17,828	-	62.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.335 adwr02d (Scient. work. time in last 12 months: reviewing submitted manuscripts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Reviewing submitted manuscripts (review activity for specialist journals and publishers)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	2,050	44.86	7.23
2	2	1,458	31.90	5.14
3	3	658	14.40	2.32
4	4	285	6.24	1.01
5	5 a very large amount of my time	119	2.60	0.42
Sum (valid)		4,570	100	16.12
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	3,187	-	11.24
-989	filtered	20,506	-	72.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.336 adwr02e (Scient. work. time in last 12 months: conducting experiments)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Conducting experiments

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	288	3.06	1.02
2	2	1,050	11.16	3.70
3	3	1,752	18.62	6.18
4	4	2,882	30.63	10.17
5	5 a very large amount of my time	3,436	36.52	12.12
Sum (valid)		9,408	100	33.19
Missing values				
-998	no answer	103	-	0.36
-996	interview break-off	3,187	-	11.24
-989	filtered	15,651	-	55.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.337 adwr02f (Scient. work. time in last 12 months: supervision of examination papers)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Supervising examination papers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	1,043	14.76	3.68
2	2	2,502	35.41	8.83
3	3	2,188	30.97	7.72
4	4	1,063	15.05	3.75
5	5 a very large amount of my time	269	3.81	0.95
Sum (valid)		7,065	100	24.92
Missing values				
-998	no answer	116	-	0.41
-996	interview break-off	3,187	-	11.24
-989	filtered	17,981	-	63.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.338 adwr02g (Scient. work. time in last 12 months: presenting own research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Presenting own research at specialist conferences

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	2,745	22.34	9.68
2	2	5,074	41.29	17.90
3	3	3,219	26.19	11.35
4	4	1,041	8.47	3.67
5	5 a very large amount of my time	210	1.71	0.74
Sum (valid)		12,289	100	43.35
Missing values				
-998	no answer	202	-	0.71
-996	interview break-off	3,187	-	11.24
-989	filtered	12,671	-	44.70
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.339 adwr02h (Scient. work. time in last 12 months: collection of research data)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Collecting research data (experimenting, measuring, observing, questioning)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	391	3.23	1.38
2	2	1,563	12.91	5.51
3	3	2,643	21.82	9.32
4	4	3,933	32.47	13.87
5	5 a very large amount of my time	3,581	29.57	12.63
Sum (valid)		12,111	100	42.72
Missing values				
-998	no answer	209	-	0.74
-996	interview break-off	3,187	-	11.24
-989	filtered	12,842	-	45.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.340 adwr02i (Scient. work. time in last 12 months: guiding other researchers)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Guiding other researchers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	959	14.96	3.38
2	2	2,318	36.16	8.18
3	3	2,050	31.98	7.23
4	4	887	13.84	3.13
5	5 a very large amount of my time	196	3.06	0.69
Sum (valid)		6,410	100	22.61
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	3,187	-	11.24
-989	filtered	18,641	-	65.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.341 adwr02j (Scient. work. time in last 12 months: giving lectures/courses)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Giving lectures/courses

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	1,026	10.37	3.62
2	2	2,683	27.12	9.46
3	3	3,003	30.35	10.59
4	4	2,085	21.07	7.35
5	5 a very large amount of my time	1,097	11.09	3.87
Sum (valid)		9,894	100	34.90
Missing values				
-998	no answer	156	-	0.55
-996	interview break-off	3,187	-	11.24
-989	filtered	15,112	-	53.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.342 adwr02k (Scient. work. time in last 12 months: writing other specialist texts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Writing other specialist texts (e.g. articles, books, contributions to anthologies)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	901	10.10	3.18
2	2	2,631	29.51	9.28
3	3	2,865	32.13	10.11
4	4	1,843	20.67	6.50
5	5 a very large amount of my time	677	7.59	2.39
Sum (valid)		8,917	100	31.45
Missing values				
-998	no answer	150	-	0.53
-996	interview break-off	3,187	-	11.24
-989	filtered	16,095	-	56.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.343 adwr02l (Scient. work. time in last 12 months: analysing data)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Analysing data

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	358	2.45	1.26
2	2	1,743	11.92	6.15
3	3	3,793	25.94	13.38
4	4	5,172	35.37	18.24
5	5 a very large amount of my time	3,556	24.32	12.54
Sum (valid)		14,622	100	51.58
Missing values				
-998	no answer	257	-	0.91
-996	interview break-off	3,187	-	11.24
-989	filtered	10,283	-	36.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.344 adwr02m (Scient. work. time in last 12 months: organising of conf. and workshops)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Organising conferences and workshops

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	1,028	23.20	3.63
2	2	1,636	36.92	5.77
3	3	1,075	24.26	3.79
4	4	508	11.46	1.79
5	5 a very large amount of my time	184	4.15	0.65
Sum (valid)		4,431	100	15.63
Missing values				
-998	no answer	87	-	0.31
-996	interview break-off	3,187	-	11.24
-989	filtered	20,644	-	72.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02m\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02m$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.345 adwr02n (Scient. work. time in last 12 months: writing reports)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Writing reports (e.g. project reports, grey literature)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	1,149	14.68	4.05
2	2	2,772	35.42	9.78
3	3	2,357	30.12	8.31
4	4	1,182	15.10	4.17
5	5 a very large amount of my time	366	4.68	1.29
Sum (valid)		7,826	100	27.61
Missing values				
-998	no answer	137	-	0.48
-996	interview break-off	3,187	-	11.24
-989	filtered	17,199	-	60.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1>

1.346 adwr02o (Scient. work. time in last 12 months: performing administrative tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	1,456	20.16	5.14
2	2	2,300	31.84	8.11
3	3	1,848	25.58	6.52
4	4	1,060	14.67	3.74
5	5 a very large amount of my time	560	7.75	1.98
Sum (valid)		7,224	100	25.48
Missing values				
-998	no answer	113	-	0.40
-996	interview break-off	3,187	-	11.24
-989	filtered	17,825	-	62.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02o\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02o$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.347 adwr02p (Scient. work. time in last 12 months: other (showing open answer from C35))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C36.1

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Other/{Display of the open-ended other-response from question C35}

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	128	7.28	0.45
2	2	305	17.34	1.08
3	3	401	22.80	1.41
4	4	420	23.88	1.48
5	5 a very large amount of my time	505	28.71	1.78
Sum (valid)		1,759	100	6.20
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	3,187	-	11.24
-989	filtered	23,368	-	82.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr02p$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C36.1$)

1.348 adtc05a (Motivation work on doctorate: means a lot to me to receive a doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

it means a lot to me personally to receive a PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	878	3.98	3.10
2	2	2,053	9.32	7.24
3	3	3,488	15.83	12.30
4	4	6,632	30.09	23.39
5	5 applies fully	8,988	40.78	31.70
Sum (valid)		22,039	100	77.74
Missing values				
-998	no answer	229	-	0.81
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.349 adtc05b (Motivation work on doctorate: recognition from others)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

the PhD/doctorate gives me recognition from others.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	3,995	18.48	14.09
2	2	5,069	23.44	17.88
3	3	5,231	24.19	18.45
4	4	4,755	21.99	16.77
5	5 applies fully	2,571	11.89	9.07
Sum (valid)		21,621	100	76.27
Missing values				
-998	no answer	647	-	2.28
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.350 adtc05c (Motivation work on doctorate: necessary for planned career)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

the PhD/doctorate is necessary for my planned career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	3,070	14.19	10.83
2	2	3,407	15.75	12.02
3	3	4,136	19.12	14.59
4	4	5,253	24.29	18.53
5	5 applies fully	5,764	26.65	20.33
Sum (valid)		21,630	100	76.30
Missing values				
-998	no answer	638	-	2.25
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1>

1.351 adtc05d (Motivation work on doctorate: have to prove to myself that I can do it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

I need to prove to myself that I can accomplish this.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	3,495	16.15	12.33
2	2	3,358	15.52	11.85
3	3	4,213	19.47	14.86
4	4	5,614	25.95	19.80
5	5 applies fully	4,955	22.90	17.48
Sum (valid)		21,635	100	76.32
Missing values				
-998	no answer	633	-	2.23
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.352 adtc05e (Motivation work on doctorate: corresponds with my self-image)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

it corresponds with my self-image.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,154	19.30	14.65
2	2	3,981	18.50	14.04
3	3	4,783	22.22	16.87
4	4	5,164	23.99	18.22
5	5 applies fully	3,441	15.99	12.14
Sum (valid)		21,523	100	75.92
Missing values				
-998	no answer	745	-	2.63
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.353 adtc05f (Motivation work on doctorate: enjoy conducting research)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

I enjoy conducting research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	698	3.22	2.46
2	2	1,579	7.29	5.57
3	3	3,471	16.03	12.24
4	4	7,165	33.08	25.27
5	5 applies fully	8,746	40.38	30.85
Sum (valid)		21,659	100	76.40
Missing values				
-998	no answer	609	-	2.15
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05f5>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.15>

1.354 adtc05g (Motivation work on doctorate: bad conscience if I did not do it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

I would have a bad conscience, if I did not do it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	7,143	33.17	25.20
2	2	4,292	19.93	15.14
3	3	3,657	16.98	12.90
4	4	3,776	17.54	13.32
5	5 applies fully	2,665	12.38	9.40
Sum (valid)		21,533	100	75.96
Missing values				
-998	no answer	735	-	2.59
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.355 adtc05h (Motivation work on doctorate: better career opportunities)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

it opens up better career opportunities for me later.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,671	7.74	5.89
2	2	2,527	11.70	8.91
3	3	4,221	19.55	14.89
4	4	6,949	32.18	24.51
5	5 applies fully	6,227	28.84	21.97
Sum (valid)		21,595	100	76.18
Missing values				
-998	no answer	673	-	2.37
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1>

1.356 adtc05i (Motivation work on doctorate: currently make a living with it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

I currently make a living with it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	8,116	37.72	28.63
2	2	2,466	11.46	8.70
3	3	3,149	14.64	11.11
4	4	4,236	19.69	14.94
5	5 applies fully	3,548	16.49	12.52
Sum (valid)		21,515	100	75.89
Missing values				
-998	no answer	753	-	2.66
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.357 adtc05j (Motivation work on doctorate: exciting contents of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

I find the content of my PhD/doctorate exciting.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	386	1.79	1.36
2	2	1,264	5.86	4.46
3	3	3,434	15.93	12.11
4	4	7,297	33.84	25.74
5	5 applies fully	9,182	42.58	32.39
Sum (valid)		21,563	100	76.06
Missing values				
-998	no answer	705	-	2.49
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1>

1.358 adtc05k (Motivation work on doctorate: actually not motivated)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C37.1

Question text: What motivates you to work on your PhD/doctorate?

does not apply at all

applies fully

I am motivated to work on my PhD/doctorate because ...

Actually, I am not motivated to continue my PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	14,908	69.96	52.59
2	2	3,383	15.88	11.93
3	3	1,745	8.19	6.16
4	4	805	3.78	2.84
5	5 applies fully	469	2.20	1.65
Sum (valid)		21,310	100	75.17
Missing values				
-998	no answer	958	-	3.38
-996	interview break-off	3,276	-	11.56
-989	filtered	2,805	-	9.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adtc05k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C37.1$)

1.359 adwr03 (Scientific coop. in research/publication project in the last 12 months)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C38.1

Question text: Did you work together with other scientists on a research or publication project in the last twelve months?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	12,616	55.78	44.50
2	no	10,001	44.22	35.28
Sum (valid)		22,617	100	79.78
Missing values				
-998	no answer	80	-	0.28
-996	interview break-off	3,293	-	11.62
-989	filtered	2,359	-	8.32
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr03$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C38.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C38.1$)

1.360 adwr04a (Own contribution to recent coop. project: development of research ideas)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Developing research ideas

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	1,294	10.36	4.56
2	small contribution from me	2,870	22.99	10.12
3	more or less the same contribution as the others	3,862	30.93	13.62
4	larger contribution from me	3,179	25.46	11.21
5	complete contribution from me (me alone)	670	5.37	2.36
6	did not happen in the project	610	4.89	2.15
Sum (valid)		12,485	100	44.04
Missing values				
-998	no answer	998	-	3.52
-996	interview break-off	3,361	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1$)

1.361 adwr04b (Own contribution to recent coop. project: concept. research/survey designs)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Conceptualising research and survey designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	1,424	11.61	5.02
2	small contribution from me	2,373	19.34	8.37
3	more or less the same contribution as the others	3,468	28.27	12.23
4	larger contribution from me	2,660	21.68	9.38
5	complete contribution from me (me alone)	584	4.76	2.06
6	did not happen in the project	1,759	14.34	6.20
Sum (valid)		12,268	100	43.27
Missing values				
-998	no answer	1,214	-	4.28
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1>

1.362 adwr04c (Own contribution to recent coop. project: collecting data)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Collecting data

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	938	7.63	3.31
2	small contribution from me	1,671	13.59	5.89
3	more or less the same contribution as the others	3,018	24.55	10.65
4	larger contribution from me	3,494	28.42	12.32
5	complete contribution from me (me alone)	1,641	13.35	5.79
6	did not happen in the project	1,533	12.47	5.41
Sum (valid)		12,295	100	43.37
Missing values				
-998	no answer	1,187	-	4.19
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1>

1.363 adwr04d (Own contribution to recent coop. project: analysing data)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Analysing data

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	641	5.23	2.26
2	small contribution from me	1,596	13.02	5.63
3	more or less the same contribution as the others	3,159	25.76	11.14
4	larger contribution from me	3,821	31.16	13.48
5	complete contribution from me (me alone)	1,920	15.66	6.77
6	did not happen in the project	1,125	9.17	3.97
Sum (valid)		12,262	100	43.25
Missing values				
-998	no answer	1,220	-	4.30
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1>

1.364 adwr04e (Own contribution to recent coop. project: dev. of analysis/evaluation strat.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Developing new analysis tools or evaluation strategies

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	1,896	15.57	6.69
2	small contribution from me	1,793	14.72	6.32
3	more or less the same contribution as the others	2,478	20.35	8.74
4	larger contribution from me	2,254	18.51	7.95
5	complete contribution from me (me alone)	963	7.91	3.40
6	did not happen in the project	2,795	22.95	9.86
Sum (valid)		12,179	100	42.96
Missing values				
-998	no answer	1,303	-	4.60
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1$)

1.365 adwr04f (Own contribution to recent coop. project: interpreting data/results)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Interpreting data/results

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	586	4.80	2.07
2	small contribution from me	1,464	12.00	5.16
3	more or less the same contribution as the others	4,197	34.41	14.80
4	larger contribution from me	3,993	32.74	14.09
5	complete contribution from me (me alone)	1,110	9.10	3.92
6	did not happen in the project	847	6.94	2.99
Sum (valid)		12,197	100	43.02
Missing values				
-998	no answer	1,285	-	4.53
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1>

1.366 adwr04g (Own contribution to recent coop. project: writing publications)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Writing publications, putting results into writing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	1,087	8.89	3.83
2	small contribution from me	2,148	17.56	7.58
3	more or less the same contribution as the others	3,341	27.31	11.79
4	larger contribution from me	3,645	29.80	12.86
5	complete contribution from me (me alone)	1,233	10.08	4.35
6	did not happen in the project	779	6.37	2.75
Sum (valid)		12,233	100	43.15
Missing values				
-998	no answer	1,249	-	4.41
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1>

1.367 adwr04h (Own contribution to recent coop. project: guiding team members)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C39.1

Question text: How large was your contribution in your most recent collaboration project, compared with the other researchers in the team?

no contribution from me

small contribution from me

more or less the same contribution as the others

larger contribution from me

complete contribution from me (me alone)

did not happen in the project

Guiding other scientists, co-authors

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no contribution from me	2,800	22.94	9.88
2	small contribution from me	2,327	19.06	8.21
3	more or less the same contribution as the others	2,366	19.38	8.35
4	larger contribution from me	1,510	12.37	5.33
5	complete contribution from me (me alone)	336	2.75	1.19
6	did not happen in the project	2,869	23.50	10.12
Sum (valid)		12,208	100	43.06
Missing values				
-998	no answer	1,274	-	4.49
-996	interview break-off	3,362	-	11.86
-989	filtered	11,505	-	40.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr04h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C39.1>

1.368 adwr05a (Coop. with partners outside acad.: research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?
Research**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	16,973	77.46	59.87
1	yes	4,940	22.54	17.43
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1$)

1.369 adwr05b (Coop. with partners outside acad.: develop/ test prototypes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?
Development and testing of prototypes**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,363	92.93	71.83
1	yes	1,550	7.07	5.47
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1>

1.370 adwr05c (Coop. with partners outside acad.: apply for res. projects/third-party funds)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?
Application for research projects or other third-party funds**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,933	90.96	70.31
1	yes	1,980	9.04	6.98
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1>

1.371 adwr05d (Coop. with partners outside acad.: provision of service contracts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?
Provision of service contracts (e.g. writing expertises, consulting, evaluating)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,591	93.97	72.63
1	yes	1,322	6.03	4.66
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1$)

1.372 adwr05e (Coop. with partners outside acad.: use of infrastructure)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?
Use of infrastructure (e.g. measuring booth or calculating capacity)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,809	94.96	73.40
1	yes	1,104	5.04	3.89
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1$)

1.373 adwr05f (Coop. with partners outside acad.: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	21,540	98.30	75.98
1	yes	373	1.70	1.32
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1$)

1.374 adwr05h (Coop. with partners outside acad.: in none of these areas)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C40.1

Question text: Do you cooperate in one of the following areas with partners outside academia?
In none of these areas**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,951	31.72	24.52
1	yes	14,962	68.28	52.78
Sum (valid)		21,913	100	77.30
Missing values				
-998	no answer	672	-	2.37
-996	interview break-off	3,402	-	12.00
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C40.1>

1.375 adwr06 (Number of contact hours taught in the past twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C41.1

Question text: How many contact hours did you lecture in the last twelve months at a university?
taught contact hours**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	655	6.78	2.31
1	-	721	7.46	2.54
2	-	2,211	22.89	7.80
3	-	509	5.27	1.80
4	-	1,965	20.34	6.93
5	-	373	3.86	1.32
6	-	1,028	10.64	3.63
7	-	132	1.37	0.47
8	-	667	6.90	2.35
9	-	81	0.84	0.29
...
38	-	2	0.02	0.01
39	-	1	0.01	0.00
40	-	55	0.57	0.19
42	-	1	0.01	0.00
44	-	3	0.03	0.01
45	-	3	0.03	0.01
46	-	1	0.01	0.00
47	-	1	0.01	0.00
48	-	14	0.14	0.05
50	-	41	0.42	0.14
Sum (valid)		9,660	100	34.08
Missing values				
-998	no answer	301	-	1.06
-996	interview break-off	3,418	-	12.06
-989	filtered	14,970	-	52.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 47; Minimum (*min*): 0; Maximum (*max*): 50; Arithmetic mean (\bar{x}): 5.55; Median (\tilde{x}): 4; Modus (*h*): 2; Standard deviation (*s*): 6.72; Skewness (*v*): 3.55; Kurtosis (*w*): 19.00

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C41.1$)

1.376 adwr07 (Contractual obligation to teach)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C42.1

Question text: Are you contractually obliged to teach?

Yes, with

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, with	5,523	37.41	19.48
2	no	9,240	62.59	32.59
Sum (valid)		14,763	100	52.08
Missing values				
-998	no answer	99	-	0.35
-996	interview break-off	3,425	-	12.08
-989	filtered	10,062	-	35.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C42.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C42.1$)

1.377 adwr08 (Number of contractually agreed contact hours)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C42.1

Question text: Are you contractually obliged to teach?
 Yes, with
 contractually agreed contact hours.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	45	0.99	0.16
1	-	188	4.14	0.66
2	-	1,764	38.85	6.22
3	-	468	10.31	1.65
4	-	967	21.29	3.41
5	-	283	6.23	1.00
6	-	226	4.98	0.80
7	-	32	0.70	0.11
8	-	151	3.33	0.53
9	-	30	0.66	0.11
...
28	-	6	0.13	0.02
30	-	19	0.42	0.07
32	-	2	0.04	0.01
33	-	3	0.07	0.01
36	-	1	0.02	0.00
40	-	10	0.22	0.04
44	-	2	0.04	0.01
45	-	1	0.02	0.00
48	-	1	0.02	0.00
50	-	14	0.31	0.05
Sum (valid)		4,541	100	16.02
Missing values				
-998	no answer	1,081	-	3.81
-996	interview break-off	3,425	-	12.08
-989	filtered	10,062	-	35.49
-988	does not apply	9,240	-	32.59
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr08\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adwr08$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C42.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C42.1$)

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 0; Maximum (*max*): 50; Arithmetic mean (\bar{x}): 4.56; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 5.43; Skewness (*v*): 4.40; Kurtosis (*w*): 28.14

1.378 aabr01 (Already been abroad for the doctorate or for other academic purposes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C43.1

Question text: Have you been abroad as part of your PhD/doctorate or another academic purpose since the beginning your PhD/doctorate?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	6,291	28.00	22.19
2	no	16,174	72.00	57.05
Sum (valid)		22,465	100	79.24
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	3,432	-	12.11
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr01>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C43.1>

1.379 aabr02a (Purpose of the stay abroad: research stay)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C44.1

Question text: What was your reason for being abroad?

Research stay

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,504	38.79	8.83
1	yes	3,951	61.21	13.94
Sum (valid)		6,455	100	22.77
Missing values				
-998	no answer	474	-	1.67
-996	interview break-off	3,437	-	12.12
-989	filtered	17,983	-	63.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1$)

1.380 aabr02b (Purpose of the stay abroad: teaching stint)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C44.1

Question text: What was your reason for being abroad?

Teaching stint

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,078	94.16	21.44
1	yes	377	5.84	1.33
Sum (valid)		6,455	100	22.77
Missing values				
-998	no answer	474	-	1.67
-996	interview break-off	3,437	-	12.12
-989	filtered	17,983	-	63.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1$)

1.381 aabr02c (Purpose of the stay abroad: further education)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C44.1

Question text: What was your reason for being abroad?

Further education

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,944	76.59	17.44
1	yes	1,511	23.41	5.33
Sum (valid)		6,455	100	22.77
Missing values				
-998	no answer	474	-	1.67
-996	interview break-off	3,437	-	12.12
-989	filtered	17,983	-	63.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1$)

1.382 aabr02d (Purpose of the stay abroad: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C44.1

Question text: What was your reason for being abroad?

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,307	66.72	15.19
1	yes	2,148	33.28	7.58
Sum (valid)		6,455	100	22.77
Missing values				
-998	no answer	474	-	1.67
-996	interview break-off	3,437	-	12.12
-989	filtered	17,983	-	63.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C44.1$)

1.383 aabr03_g1 (Stay abroad country no. 1)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	90	1.43	0.32
121	Albania	5	0.08	0.02
122	Bosnia and Herzegovina	6	0.10	0.02
124	Belgium	91	1.45	0.32
125	Bulgaria	8	0.13	0.03
126	Denmark	115	1.83	0.41
127	Estonia	10	0.16	0.04
128	Finland	56	0.89	0.20
129	France	448	7.14	1.58
130	Croatia	36	0.57	0.13
...
523	Australia	122	1.94	0.43
526	Fiji	1	0.02	0.00
532	Vanuatu	2	0.03	0.01
536	New Zealand	16	0.26	0.06
538	Papua New Guinea	1	0.02	0.00
901	international (several countries, several continents)	3	0.05	0.01
902	Europe not specified	9	0.14	0.03
906	South America	1	0.02	0.00
907	Africa	1	0.02	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	1	0.02	0.00
Sum (valid)		6,273	100	22.13
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-966	not determinable	37	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 148; Modus (*h*): 368

1.384 aabr03_g2 (Stay abroad country no. 2)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	26	1.05	0.09
121	Albania	4	0.16	0.01
122	Bosnia and Herzegovina	8	0.32	0.03
124	Belgium	66	2.67	0.23
125	Bulgaria	6	0.24	0.02
126	Denmark	60	2.43	0.21
127	Estonia	4	0.16	0.01
128	Finland	28	1.13	0.10
129	France	187	7.56	0.66
130	Croatia	10	0.40	0.04
...
474	Singapore	9	0.36	0.03
475	Syria	1	0.04	0.00
476	Thailand	7	0.28	0.02
477	Uzbekistan	1	0.04	0.00
479	China	49	1.98	0.17
482	Malaysia	4	0.16	0.01
523	Australia	33	1.33	0.12
526	Fiji	1	0.04	0.00
536	New Zealand	7	0.28	0.02
905	North America	1	0.04	0.00
Sum (valid)		2,472	100	8.72
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	3,838	-	13.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 126; Modus (*h*): 168

1.385 aabr03_g3 (Stay abroad country no. 3)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	14	1.13	0.05
122	Bosnia and Herzegovina	5	0.41	0.02
124	Belgium	38	3.08	0.13
125	Bulgaria	2	0.16	0.01
126	Denmark	26	2.11	0.09
127	Estonia	4	0.32	0.01
128	Finland	18	1.46	0.06
129	France	92	7.46	0.32
130	Croatia	9	0.73	0.03
131	Slovenia	7	0.57	0.02
...
469	United Arab Emirates	1	0.08	0.00
470	Tajikistan	1	0.08	0.00
472	Saudi Arabia	1	0.08	0.00
474	Singapore	10	0.81	0.04
476	Thailand	2	0.16	0.01
477	Uzbekistan	2	0.16	0.01
479	China	24	1.94	0.08
482	Malaysia	2	0.16	0.01
523	Australia	8	0.65	0.03
536	New Zealand	5	0.41	0.02
Sum (valid)		1,234	100	4.35
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	5,076	-	17.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 103; Modus (*h*): 168

1.386 aabr03_g4 (Stay abroad country no. 4)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	5	0.84	0.02
121	Albania	2	0.33	0.01
124	Belgium	31	5.18	0.11
125	Bulgaria	1	0.17	0.00
126	Denmark	21	3.51	0.07
128	Finland	3	0.50	0.01
129	France	32	5.35	0.11
130	Croatia	3	0.50	0.01
131	Slovenia	5	0.84	0.02
134	Greece	13	2.17	0.05
...
472	Saudi Arabia	1	0.17	0.00
474	Singapore	3	0.50	0.01
475	Syria	1	0.17	0.00
476	Thailand	2	0.33	0.01
479	China	8	1.34	0.03
523	Australia	4	0.67	0.01
526	Fiji	3	0.50	0.01
536	New Zealand	1	0.17	0.00
902	Europe not specified	1	0.17	0.00
907	Africa	1	0.17	0.00
Sum (valid)		598	100	2.11
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g4

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	5,712	-	20.15
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 85; Modus (*h*): 137

1.387 aabr03_g5 (Stay abroad country no. 5)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	3	1.00	0.01
124	Belgium	10	3.32	0.04
125	Bulgaria	1	0.33	0.00
126	Denmark	15	4.98	0.05
128	Finland	7	2.33	0.02
129	France	33	10.96	0.12
130	Croatia	4	1.33	0.01
131	Slovenia	3	1.00	0.01
134	Greece	6	1.99	0.02
135	Ireland	1	0.33	0.00
...
460	Bangladesh	1	0.33	0.00
467	Korea, Republic	2	0.66	0.01
469	United Arab Emirates	1	0.33	0.00
470	Tajikistan	1	0.33	0.00
474	Singapore	2	0.66	0.01
479	China	5	1.66	0.02
482	Malaysia	2	0.66	0.01
523	Australia	4	1.33	0.01
536	New Zealand	1	0.33	0.00
902	Europe not specified	1	0.33	0.00
Sum (valid)		301	100	1.06
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g5

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,009	-	21.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 58; Modus (*h*): 129

1.388 aabr03_g6 (Stay abroad country no. 6)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	4	2.86	0.01
122	Bosnia and Herzegovina	2	1.43	0.01
124	Belgium	9	6.43	0.03
126	Denmark	2	1.43	0.01
128	Finland	4	2.86	0.01
129	France	9	6.43	0.03
131	Slovenia	4	2.86	0.01
134	Greece	5	3.57	0.02
135	Ireland	1	0.71	0.00
137	Italy	4	2.86	0.01
...
327	Brazil	1	0.71	0.00
348	Canada	1	0.71	0.00
361	Peru	1	0.71	0.00
368	United States	4	2.86	0.01
411	Hongkong	1	0.71	0.00
422	Armenia	1	0.71	0.00
441	Israel	2	1.43	0.01
467	Korea, Republic	1	0.71	0.00
479	China	1	0.71	0.00
523	Australia	1	0.71	0.00
Sum (valid)		140	100	0.49
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g6

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,170	-	21.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 41; Modus (*h*): 151

1.389 aabr03_g7 (Stay abroad country no. 7)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	2	2.90	0.01
124	Belgium	3	4.35	0.01
126	Denmark	3	4.35	0.01
128	Finland	1	1.45	0.00
129	France	4	5.80	0.01
130	Croatia	2	2.90	0.01
134	Greece	1	1.45	0.00
137	Italy	4	5.80	0.01
140	Montenegro	1	1.45	0.00
143	Luxembourg	1	1.45	0.00
...
327	Brazil	1	1.45	0.00
332	Chile	1	1.45	0.00
348	Canada	1	1.45	0.00
368	United States	2	2.90	0.01
451	Lebanon	1	1.45	0.00
472	Saudi Arabia	1	1.45	0.00
474	Singapore	1	1.45	0.00
479	China	1	1.45	0.00
482	Malaysia	1	1.45	0.00
523	Australia	1	1.45	0.00
Sum (valid)		69	100	0.24
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g7

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,241	-	22.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 37; Modus (*h*): 168

1.390 aabr03_g8 (Stay abroad country no. 8)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
124	Belgium	1	3.03	0.00
129	France	1	3.03	0.00
134	Greece	1	3.03	0.00
137	Italy	6	18.18	0.02
143	Luxembourg	1	3.03	0.00
145	Malta	1	3.03	0.00
149	Norway	2	6.06	0.01
151	Austria	2	6.06	0.01
152	Poland	1	3.03	0.00
155	Slovakia	1	3.03	0.00
...
158	Switzerland	3	9.09	0.01
164	Czech Republic	1	3.03	0.00
168	United Kingdom	1	3.03	0.00
323	Argentina	1	3.03	0.00
327	Brazil	1	3.03	0.00
368	United States	2	6.06	0.01
441	Israel	2	6.06	0.01
448	Kuwait	1	3.03	0.00
479	China	1	3.03	0.00
523	Australia	1	3.03	0.00
Sum (valid)		33	100	0.12
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g8

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,277	-	22.14
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Modus (*h*): 137

1.391 aabr03_g9 (Stay abroad country no. 9)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
129	France	1	4.76	0.00
130	Croatia	1	4.76	0.00
151	Austria	2	9.52	0.01
152	Poland	3	14.29	0.01
155	Slovakia	1	4.76	0.00
157	Sweden	1	4.76	0.00
158	Switzerland	1	4.76	0.00
161	Spain	1	4.76	0.00
165	Hungary	1	4.76	0.00
230	Djibouti	1	4.76	0.00
327	Brazil	1	4.76	0.00
348	Canada	1	4.76	0.00
368	United States	1	4.76	0.00
436	India	1	4.76	0.00
442	Japan	1	4.76	0.00
456	Oman	1	4.76	0.00
469	United Arab Emirates	1	4.76	0.00
474	Singapore	1	4.76	0.00
Sum (valid)		21	100	0.07
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g9

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	6,289	-	22.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 18; Modus (*h*): 152

1.392 aabr03_g10 (Stay abroad country no. 10)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
131	Slovenia	1	7.14	0.00
134	Greece	1	7.14	0.00
145	Malta	1	7.14	0.00
148	Netherlands	1	7.14	0.00
152	Poland	1	7.14	0.00
153	Portugal	2	14.29	0.01
164	Czech Republic	2	14.29	0.01
243	Kenya	1	7.14	0.00
351	Cuba	1	7.14	0.00
368	United States	1	7.14	0.00
442	Japan	1	7.14	0.00
474	Singapore	1	7.14	0.00
Sum (valid)		14	100	0.05
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,296	-	22.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g10

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.393 aabr03_g11 (Stay abroad country no. 11)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
130	Croatia	1	12.50	0.00
158	Switzerland	1	12.50	0.00
162	Czechoslovakia	1	12.50	0.00
165	Hungary	1	12.50	0.00
263	South Africa	1	12.50	0.00
348	Canada	1	12.50	0.00
479	China	2	25.00	0.01
Sum (valid)		8	100	0.03
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,302	-	22.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 479

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g11\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g11$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1$)

1.394 aabr03_g12 (Stay abroad country no. 12)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g13, aabr03_g10, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
128	Finland	1	25.00	0.00
148	Netherlands	1	25.00	0.00
152	Poland	1	25.00	0.00
168	United Kingdom	1	25.00	0.00
Sum (valid)		4	100	0.01
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,306	-	22.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g12

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.395 aabr03_g13 (Stay abroad country no. 13)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: C45.1
Question text:	In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	1	25.00	0.00
124	Belgium	1	25.00	0.00
126	Denmark	1	25.00	0.00
164	Czech Republic	1	25.00	0.00
Sum (valid)		4	100	0.01
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,306	-	22.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g13

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.396 aabr03_g14 (Stay abroad country no. 14)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Coding of the open response on country of stay abroad (aabr03; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
 Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1
 Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
148	Netherlands	1	100.00	0.00
Sum (valid)		1	100	0.00
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
-988	does not apply	6,309	-	22.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 1; Modus (*h*): 148

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g14

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.397 aabr03_g15 (Stay abroad: Europe)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Aggregation of the single information on countries of stay abroad (aabr03_g1-aabr03_g14) to the categories:

"not stated" if no country in Europe is stated

"stated" if country in Europe is stated

according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)

Annotations: .

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	1,969	31.20	6.95
1	stated	4,341	68.80	15.31
Sum (valid)		6,310	100	22.26
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g15

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.398 aabr03_g16 (Stay abroad: Africa)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Aggregation of the single information on countries of stay abroad (aabr03_g1-aabr03_g14) to the categories:

"not stated" if no country in Africa is stated

"stated" if country in Africa is stated

according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)

Annotations: .

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	5,976	94.71	21.08
1	stated	334	5.29	1.18
Sum (valid)		6,310	100	22.26
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g16

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.399 aabr03_g17 (Stay abroad: America)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Aggregation of the single information on countries of stay abroad (aabr03_g1-aabr03_g14) to the categories:

"not stated" if no country in America is stated

"stated" if country in America is stated

according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)

Annotations: .

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,378	69.38	15.44
1	stated	1,932	30.62	6.82
Sum (valid)		6,310	100	22.26
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g17

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.400 aabr03_g18 (Stay abroad: Asia)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Aggregation of the single information on countries of stay abroad (aabr03_g1-aabr03_g14) to the categories:

"not stated" if no country in Asia is stated

"stated" if country in Asia is stated

according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)

Annotations: .

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g17, aabr03_g5, aabr03_g19, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	5,247	83.15	18.51
1	stated	1,063	16.85	3.75
Sum (valid)		6,310	100	22.26
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g18

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.401 aabr03_g19 (Stay abroad: Australia, Oceania, Antarctic)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Aggregation of the single information on countries of stay abroad (aabr03_g1-aabr03_g14) to the categories:

"not stated" if no country in Australia,/Oceania/Antarctic is stated

"stated" if country in Australia/Oceania/Antarctic is stated

according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)

Annotations: .

Derived variables: aabr03_g13, aabr03_g10, aabr03_g12, aabr03_g1, aabr03_g15, aabr03_g11, aabr03_g16, aabr03_g14, aabr03_g18, aabr03_g17, aabr03_g5, aabr03_g9, aabr03_g2, aabr03_g6, aabr03_g8, aabr03_g4, aabr03_g3, aabr03_g7

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C45.1

Question text: In what country/countries were you?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	6,100	96.67	21.52
1	stated	210	3.33	0.74
Sum (valid)		6,310	100	22.26
Missing values				
-998	no answer	130	-	0.46
-996	interview break-off	3,438	-	12.13
-989	filtered	18,471	-	65.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr03_g19

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C45.1>

1.402 aabr04a (Usefulness of stays abroad: improving foreign language skills)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To improve my knowledge of foreign languages

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	1,746	7.99	6.16
2	2	1,678	7.68	5.92
3	3	2,684	12.29	9.47
4	4	5,175	23.70	18.25
5	5 very useful	10,556	48.34	37.24
Sum (valid)		21,839	100	77.04
Missing values				
-998	no answer	584	-	2.06
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1$)

1.403 aabr04b (Usefulness of stays abroad: coop. with scientists outside Germany)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To cooperate with scientists outside Germany

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	715	3.33	2.52
2	2	1,201	5.60	4.24
3	3	3,196	14.89	11.27
4	4	7,405	34.51	26.12
5	5 very useful	8,941	41.67	31.54
Sum (valid)		21,458	100	75.69
Missing values				
-998	no answer	965	-	3.40
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1>

1.404 aabr04c (Usefulness of stays abroad: access to attractive jobs in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To get access to attractive jobs in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	2,039	9.53	7.19
2	2	3,114	14.55	10.98
3	3	5,165	24.13	18.22
4	4	6,280	29.34	22.15
5	5 very useful	4,805	22.45	16.95
Sum (valid)		21,403	100	75.50
Missing values				
-998	no answer	1,020	-	3.60
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1>

1.405 aabr04d (Usefulness of stays abroad: access to attractive jobs outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To get access to attractive jobs outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	3,360	15.72	11.85
2	2	4,561	21.35	16.09
3	3	5,728	26.81	20.21
4	4	4,717	22.08	16.64
5	5 very useful	3,002	14.05	10.59
Sum (valid)		21,368	100	75.37
Missing values				
-998	no answer	1,055	-	3.72
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1$)

1.406 aabr04e (Usefulness of stays abroad: improving income opportunities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To keep/improve my income opportunities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	4,542	21.27	16.02
2	2	5,039	23.60	17.77
3	3	5,668	26.55	19.99
4	4	3,970	18.59	14.00
5	5 very useful	2,131	9.98	7.52
Sum (valid)		21,350	100	75.31
Missing values				
-998	no answer	1,073	-	3.78
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1$)

1.407 aabr04f (Usefulness of stays abroad: improving research skills)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To improve my research skills

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	860	4.01	3.03
2	2	1,711	7.99	6.04
3	3	4,176	19.50	14.73
4	4	8,131	37.96	28.68
5	5 very useful	6,542	30.54	23.08
Sum (valid)		21,420	100	75.56
Missing values				
-998	no answer	1,003	-	3.54
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1>

1.408 aabr04g (Usefulness of stays abroad: access to (international) funding)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To get access to (international or foreign) funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	3,994	18.74	14.09
2	2	4,669	21.91	16.47
3	3	6,183	29.01	21.81
4	4	4,216	19.78	14.87
5	5 very useful	2,248	10.55	7.93
Sum (valid)		21,310	100	75.17
Missing values				
-998	no answer	1,113	-	3.93
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1$)

1.409 aabr04h (Usefulness of stays abroad: to advance professional career)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To advance my professional career

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	1,332	6.24	4.70
2	2	1,993	9.34	7.03
3	3	4,600	21.56	16.23
4	4	7,762	36.39	27.38
5	5 very useful	5,645	26.46	19.91
Sum (valid)		21,332	100	75.25
Missing values				
-998	no answer	1,091	-	3.85
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1>

1.410 aabr04i (Usefulness of stays abroad: fulfill usual requirements in discipline)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C46.1

Question text: To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

not useful at all

very useful

To fulfil the usual requirements in my discipline

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not useful at all	3,751	17.52	13.23
2	2	4,258	19.89	15.02
3	3	5,717	26.70	20.17
4	4	4,713	22.01	16.62
5	5 very useful	2,970	13.87	10.48
Sum (valid)		21,409	100	75.52
Missing values				
-998	no answer	1,014	-	3.58
-996	interview break-off	3,563	-	12.57
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr04i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C46.1>

1.411 aabr05a (Obstacles to (further) stays abroad: lack of foreign language skills)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Lack of knowledge of foreign languages

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	11,295	52.35	39.84
2	2	4,343	20.13	15.32
3	3	2,768	12.83	9.76
4	4	1,869	8.66	6.59
5	5 very hindering	1,302	6.03	4.59
Sum (valid)		21,577	100	76.11
Missing values				
-998	no answer	704	-	2.48
-996	interview break-off	3,705	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.412 aabr05b (Obstacles to (further) stays abroad: cultural difficulties)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Cultural difficulties

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	13,119	61.63	46.28
2	2	4,748	22.31	16.75
3	3	2,187	10.27	7.71
4	4	934	4.39	3.29
5	5 very hindering	298	1.40	1.05
Sum (valid)		21,286	100	75.09
Missing values				
-998	no answer	995	-	3.51
-996	interview break-off	3,705	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1>

1.413 aabr05c (Obstacles to (further) stays abroad: lack of motivation)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Lack of motivation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	9,270	43.77	32.70
2	2	3,830	18.08	13.51
3	3	3,504	16.54	12.36
4	4	2,765	13.06	9.75
5	5 very hindering	1,810	8.55	6.38
Sum (valid)		21,179	100	74.71
Missing values				
-998	no answer	1,101	-	3.88
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1>

1.414 aabr05d (Obstacles to (further) stays abroad: lack of advice/support services)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Lack of services offering advice and support

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	4,945	23.44	17.44
2	2	4,067	19.28	14.35
3	3	5,290	25.08	18.66
4	4	4,532	21.49	15.99
5	5 very hindering	2,258	10.71	7.97
Sum (valid)		21,092	100	74.40
Missing values				
-998	no answer	1,188	-	4.19
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.415 aabr05e (Obstacles to (further) stays abroad: loss of contact to sci. network Germ.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Loss of contact to scientific network in Germany

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	10,547	50.10	37.20
2	2	5,077	24.12	17.91
3	3	3,264	15.50	11.51
4	4	1,533	7.28	5.41
5	5 very hindering	632	3.00	2.23
Sum (valid)		21,053	100	74.26
Missing values				
-998	no answer	1,227	-	4.33
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.416 aabr05f (Obstacles to (further) stays abroad: difficulties in finding a position)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Difficulties in finding a suitable position outside Germany

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	5,709	27.19	20.14
2	2	3,668	17.47	12.94
3	3	5,054	24.07	17.83
4	4	4,482	21.34	15.81
5	5 very hindering	2,085	9.93	7.35
Sum (valid)		20,998	100	74.07
Missing values				
-998	no answer	1,282	-	4.52
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.417 aabr05g (Obstacles to (further) stays abroad: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.418 aabr05h (Obstacles to (further) stays abroad: separation partner, children, friends)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Separation from partner, child(ren), friends

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	5,484	26.00	19.34
2	2	2,401	11.38	8.47
3	3	3,455	16.38	12.19
4	4	4,271	20.25	15.07
5	5 very hindering	5,482	25.99	19.34
Sum (valid)		21,093	100	74.40
Missing values				
-998	no answer	1,187	-	4.19
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1>

1.419 aabr05i (Obstacles to (further) stays abroad: funding difficulties)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Difficulties in obtaining funding for mobility or research

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	4,283	20.33	15.11
2	2	3,084	14.64	10.88
3	3	4,689	22.25	16.54
4	4	4,957	23.53	17.49
5	5 very hindering	4,058	19.26	14.31
Sum (valid)		21,071	100	74.33
Missing values				
-998	no answer	1,209	-	4.26
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.420 aabr05j (Obstacles to (further) stays abroad: low personal benefits)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C47.1

Question text: How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

not hindering at all

very hindering

Minimal personal benefits

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not hindering at all	6,957	33.04	24.54
2	2	4,081	19.38	14.40
3	3	5,013	23.81	17.68
4	4	3,041	14.44	10.73
5	5 very hindering	1,964	9.33	6.93
Sum (valid)		21,056	100	74.27
Missing values				
-998	no answer	1,224	-	4.32
-996	interview break-off	3,706	-	13.07
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr05j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C47.1$)

1.421 aabr06a (Plans to go abroad after doctorate: permanent empl. without rel. to research)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?
Yes, for a permanent employment without a relation to research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	22,183	92.96	78.25
1	yes	1,680	7.04	5.93
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1$)

1.422 aabr06b (Plans to go abroad after doctorate: permanent empl. with rel. to research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?

Yes, for a permanent employment with a relation to research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,881	87.50	73.66
1	yes	2,982	12.50	10.52
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1$)

1.423 aabr06c (Plans to go abroad after doctorate: temporary empl. without rel. to research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?
Yes, for a temporary employment without a relation to research.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,663	86.59	72.89
1	yes	3,200	13.41	11.29
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1$)

1.424 aabr06d (Plans to go abroad after doctorate: temporary research/teaching stint)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?

Yes, for a temporary research and/or teaching stint.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,432	77.24	65.02
1	yes	5,431	22.76	19.16
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1>

1.425 aabr06e (Plans to go abroad after doctorate: period of further training)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?

Yes, for a period of further training

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,542	86.08	72.46
1	yes	3,321	13.92	11.71
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1$)

1.426 aabr06f (Plans to go abroad after doctorate: other/private stay)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?

Yes, for another/private stay

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,325	80.98	68.17
1	yes	4,538	19.02	16.01
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1>

1.427 aabr06g (Plans to go abroad after doctorate: no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: C48.1

Question text: Do you plan to go abroad after your PhD/doctorate?

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	11,602	48.62	40.93
1	yes	12,261	51.38	43.25
Sum (valid)		23,863	100	84.18
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	3,733	-	13.17
-989	filtered	410	-	1.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aabr06g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-C48.1$)

1.428 apsy01 (Overall life satisfaction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D01.1

Question text: How satisfied are you, altogether, currently with your life?

not at all satisfied

fully satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all satisfied	91	0.41	0.32
1	1	149	0.67	0.53
2	2	414	1.87	1.46
3	3	896	4.05	3.16
4	4	872	3.94	3.08
5	5	1,342	6.06	4.73
6	6	2,558	11.55	9.02
7	7	5,113	23.09	18.04
8	8	5,732	25.89	20.22
9	9	3,420	15.45	12.06
10	10 fully satisfied	1,553	7.01	5.48
Sum (valid)		22,140	100	78.10
Missing values				
-998	no answer	110	-	0.39
-996	interview break-off	3,737	-	13.18
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\tilde{x}): 7; Modus (*h*): 8¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy01$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D01.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D01.1$)

1.429 alcd01 (Currently permanent relationship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D02.1

Question text: Are you currently in a committed permanent relationship?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	16,399	74.27	57.85
2	no	5,681	25.73	20.04
Sum (valid)		22,080	100	77.89
Missing values				
-998	no answer	163	-	0.57
-996	interview break-off	3,744	-	13.21
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D02.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D02.1$)

1.430 alcd02 (Living together with a partner)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D03.1

Question text: Do you live together with your partner in a shared household?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	11,918	72.75	42.04
2	no	4,465	27.25	15.75
Sum (valid)		16,383	100	57.79
Missing values				
-998	no answer	54	-	0.19
-996	interview break-off	3,745	-	13.21
-989	filtered	8,167	-	28.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd02>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D03.1>

1.431 alcd03 (Vocational qualification of the partner)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D04.1

Question text: Which vocational qualification does your partner have?

No completed vocational training

Completed vocational training

University degree

University degree and PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no completed vocational training	932	5.70	3.29
2	completed vocational training	2,350	14.36	8.29
3	university degree	10,909	66.66	38.48
4	university degree and PhD/doctorate	2,174	13.28	7.67
Sum (valid)		16,365	100	57.73
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	3,747	-	13.22
-989	filtered	8,180	-	28.85
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D04.1>

1.432 alcd04a (Employment status of the partner)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D05.1

Question text: Is your partner currently ...
 in full-time employment?
 in part-time employment?
 in training, retraining or similar?
 on parental leave, maternity leave, on leave?
 not in employment (includes scholarship holders and students without income from employment)?
 working in other ways?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in full-time employment	9,119	55.82	32.17
2	in part-time employment	2,488	15.23	8.78
3	in training, retraining or similar	1,221	7.47	4.31
4	on parental leave, maternity leave, on leave	717	4.39	2.53
5	not in employment (includes scholarship holders and students without income from employment)	1,917	11.74	6.76
6	working in other ways, namely:	873	5.34	3.08
Sum (valid)		16,335	100	57.62
Missing values				
-998	no answer	73	-	0.26
-996	interview break-off	3,749	-	13.22
-989	filtered	8,192	-	28.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd04a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D05.1>

1.433 alcd05 (Partner working as a scientist)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D06.1

Question text: Is your partner working as a scientist/academic?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,467	24.06	12.23
2	no	10,941	75.94	38.59
Sum (valid)		14,408	100	50.82
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	3,749	-	13.22
-989	filtered	10,161	-	35.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd05\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd05$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D06.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D06.1$)

1.434 alcd06 (Children present)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D07.1

Question text: Do you have children?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, namely:	3,746	16.97	13.21
2	no	18,330	83.03	64.66
Sum (valid)		22,076	100	77.87
Missing values				
-998	no answer	159	-	0.56
-996	interview break-off	3,752	-	13.24
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D07.1$)

1.435 alcd07 (Number of children)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: alcd07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D07.1
Question text: Do you have children?
Yes, namely:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D07.1$)

1.436 alcd07_g1 (Number of children (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of children (alcd07) to category "5 or more", if more than 4 children
Annotations:	.
Derived variables:	alcd07

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: D07.1
Question text:	Do you have children? Yes, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1	1,995	54.64	7.04
2	2	1,227	33.61	4.33
3	3	333	9.12	1.17
4	4	78	2.14	0.28
5	5 or more	18	0.49	0.06
Sum (valid)		3,651	100	12.88
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	3,752	-	13.24
-989	filtered	2,362	-	8.33
-988	does not apply	18,330	-	64.66
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd07_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D07.1>

1.437 alcd08a (Year of birth of children: 1. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: alcd08c, alcd08f, alcd08h, alcd08g, alcd08j, alcd08i, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1
 Question text: In which year was your child born?/When were your children born?
 1st child:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1963	-	1	0.03	0.00
1969	-	1	0.03	0.00
1970	-	1	0.03	0.00
1972	-	1	0.03	0.00
1973	-	1	0.03	0.00
1974	-	2	0.06	0.01
1975	-	2	0.06	0.01
1976	-	1	0.03	0.00
1977	-	4	0.11	0.01
1978	-	1	0.03	0.00
...
2010	-	104	2.87	0.37
2011	-	143	3.94	0.50
2012	-	155	4.27	0.55
2013	-	211	5.82	0.74
2014	-	235	6.48	0.83
2015	-	296	8.16	1.04
2016	-	374	10.31	1.32
2017	-	487	13.42	1.72
2018	-	555	15.30	1.96
2019	-	191	5.26	0.67
Sum (valid)		3,628	100	12.80
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	3,753	-	13.24
-989	filtered	20,927	-	73.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 51; Minimum (*min*): 1963; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,011.98; Median (\tilde{x}): 2015; Modus (*h*): 2018; Standard deviation (*s*): 7.84; Skewness (*v*): -2.05; Kurtosis (*w*): 7.67

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1$)

1.438 alcd08b (Year of birth of children: 2. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: alcd08c, alcd08f, alcd08h, alcd08g, alcd08a, alcd08j, alcd08i, alcd08d, alcd08e, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1
 Question text: In which year was your child born?/When were your children born?
 2nd child:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1964	-	1	0.06	0.00
1972	-	1	0.06	0.00
1975	-	2	0.12	0.01
1976	-	1	0.06	0.00
1978	-	2	0.12	0.01
1980	-	2	0.12	0.01
1981	-	1	0.06	0.00
1982	-	3	0.18	0.01
1983	-	8	0.49	0.03
1984	-	2	0.12	0.01
...
2010	-	52	3.17	0.18
2011	-	62	3.78	0.22
2012	-	83	5.06	0.29
2013	-	71	4.33	0.25
2014	-	110	6.70	0.39
2015	-	146	8.90	0.52
2016	-	160	9.75	0.56
2017	-	200	12.19	0.71
2018	-	218	13.28	0.77
2019	-	72	4.39	0.25
Sum (valid)		1,641	100	5.79
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	3,753	-	13.24
-989	filtered	22,923	-	80.86
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 45; Minimum (*min*): 1964; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,011.04; Median (\tilde{x}): 2014; Modus (*h*): 2018; Standard deviation (*s*): 8.40; Skewness (*v*): -1.70; Kurtosis (*w*): 5.82

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.439 alcd08c (Year of birth of children: 3. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: alcd08f, alcd08h, alcd08g, alcd08a, alcd08j, alcd08i, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1
 Question text: In which year was your child born?/When were your children born?
 3rd child:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1969	-	1	0.24	0.00
1980	-	1	0.24	0.00
1982	-	1	0.24	0.00
1985	-	2	0.47	0.01
1987	-	3	0.71	0.01
1989	-	4	0.94	0.01
1990	-	1	0.24	0.00
1991	-	2	0.47	0.01
1992	-	1	0.24	0.00
1993	-	8	1.89	0.03
...
2010	-	18	4.25	0.06
2011	-	15	3.54	0.05
2012	-	23	5.42	0.08
2013	-	22	5.19	0.08
2014	-	27	6.37	0.10
2015	-	36	8.49	0.13
2016	-	32	7.55	0.11
2017	-	40	9.43	0.14
2018	-	54	12.74	0.19
2019	-	16	3.77	0.06
Sum (valid)		424	100	1.50
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	3,754	-	13.24
-989	filtered	24,160	-	85.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 1969; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,010.35; Median (\tilde{x}): 2013; Modus (*h*): 2018; Standard deviation (*s*): 8.32; Skewness (*v*): -1.44; Kurtosis (*w*): 4.97

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1$)

1.440 alcd08d (Year of birth of children: 4. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: alcd08c, alcd08f, alcd08h, alcd08g, alcd08a, alcd08j, alcd08i, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1
 Question text: In which year was your child born?/When were your children born?
 4th child:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1976	-	1	1.05	0.00
1987	-	2	2.11	0.01
1988	-	1	1.05	0.00
1992	-	1	1.05	0.00
1993	-	1	1.05	0.00
1994	-	2	2.11	0.01
1995	-	2	2.11	0.01
1996	-	3	3.16	0.01
1997	-	1	1.05	0.00
1998	-	5	5.26	0.02
...
2010	-	3	3.16	0.01
2011	-	2	2.11	0.01
2012	-	4	4.21	0.01
2013	-	6	6.32	0.02
2014	-	3	3.16	0.01
2015	-	5	5.26	0.02
2016	-	13	13.68	0.05
2017	-	7	7.37	0.02
2018	-	7	7.37	0.02
2019	-	5	5.26	0.02
Sum (valid)		95	100	0.34
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	3,754	-	13.24
-989	filtered	24,498	-	86.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 1976; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,008.38; Median (\tilde{x}): 2012; Modus (*h*): 2016; Standard deviation (*s*): 9.51; Skewness (*v*): -0.92; Kurtosis (*w*): 3.13

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1$)

1.441 alcd08e (Year of birth of children: 5. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: alcd08c, alcd08f, alcd08h, alcd08g, alcd08a, alcd08j, alcd08i, alcd08d, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1

Question text: In which year was your child born?/When were your children born?
5th child:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.442 alcd08f (Year of birth of children: 6. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: alcd08c, alcd08h, alcd08g, alcd08a, alcd08j, alcd08i, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1

Question text: In which year was your child born?/When were your children born?
6th child:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.443 alcd08g (Year of birth of children: 7. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: alcd08c, alcd08f, alcd08h, alcd08a, alcd08j, alcd08i, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1

Question text: In which year was your child born?/When were your children born?
7th child:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.444 alcd08h (Year of birth of children: 8. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: alcd08c, alcd08f, alcd08g, alcd08a, alcd08j, alcd08i, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1

Question text: In which year was your child born?/When were your children born?
8th child:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.445 alcd08i (Year of birth of children: 9. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: alcd08c, alcd08f, alcd08h, alcd08g, alcd08a, alcd08j, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1

Question text: In which year was your child born?/When were your children born?
9th child:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.446 alcd08j (Year of birth of children: 10. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: alcd08c, alcd08f, alcd08h, alcd08g, alcd08a, alcd08i, alcd08d, alcd08e, alcd08b, alcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D08.1

Question text: In which year was your child born?/When were your children born?
10th child:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.447 alcd08_g1 (Age of the youngest child in the year of the survey)

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single information on years of birth of children: (alcd08a bis alcd08j) to the categories: "younger than 3 years", if youngest child younger than 3 years in the year of the survey "3-5 years", if youngest child between 3 and 5 years old in the year of the survey "6-15 years", if youngest child between 6 and 15 years old in the year of the survey "16 years and older", if youngest child at least 16 years old in the year of the survey (calculation based on years, therefore not accurate to month or day)
Annotations:	.
Derived variables:	alcd08c, alcd08f, alcd08h, alcd08g, alcd08a, alcd08j, alcd08i, alcd08d, alcd08e, alcd08b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: D08.1
Question text:	In which year was your child born?/When were your children born? 1st child 2nd child 3rd child 4th child 5th child 6th child 7th child 8th child 9th child 10th child

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	younger than 3 years	1,775	48.93	6.26
2	3-5 years	918	25.30	3.24
3	6-15 years	640	17.64	2.26
4	16 years and older	295	8.13	1.04
Sum (valid)		3,628	100	12.80
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	3,753	-	13.24
-989	filtered	20,927	-	73.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd08_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D08.1>

1.448 alcd09 (Desire to have children (no children yet))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D09.1

Question text: Would you like to have children in the future?

Yes, in the near future

Yes, later on

No, definitely not

I cannot say at the moment.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, in the near future	4,228	23.08	14.91
2	yes, later on	9,051	49.40	31.93
3	no, definitely not	1,300	7.10	4.59
4	I cannot say at the moment.	3,743	20.43	13.20
Sum (valid)		18,322	100	64.63
Missing values				
-998	no answer	179	-	0.63
-996	interview break-off	3,757	-	13.25
-989	filtered	6,091	-	21.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D09.1$)

1.449 alcd10 (Desire to have children (children already existing; wish for more children))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D10.1

Question text: Would you like to have more children?

Yes, in the near future

Yes, later on

No, definitely not

I cannot say at the moment.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, in the near future	1,006	26.98	3.55
2	yes, later on	689	18.48	2.43
3	no, definitely not	1,167	31.30	4.12
4	I cannot say at the moment.	866	23.23	3.05
Sum (valid)		3,728	100	13.15
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	3,759	-	13.26
-989	filtered	20,842	-	73.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd10$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D10.1$)

1.450 alcd11a (Difficulties in family planning: occupational uncertainties)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Uncertainty of own professional perspective and career

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	9,149	41.89	32.27
1	yes	12,691	58.11	44.77
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1>

1.451 alcd11b (Difficulties in family planning: compability professional and private life)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Lack of compatibility of professional and private life

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	10,253	46.95	36.17
1	yes	11,587	53.05	40.87
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1>

1.452 alcd11c (Difficulties in family planning: low financial security)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
Lack of financial security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	13,130	60.12	46.32
1	yes	8,710	39.88	30.72
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1>

1.453 alcd11d (Difficulties in family planning: problems in the relationship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
Problems in the relationship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,378	88.73	68.36
1	yes	2,462	11.27	8.68
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1>

1.454 alcd11e (Difficulties in family planning: limitations of personal development)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
Limitations of personal development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	16,294	74.61	57.48
1	yes	5,546	25.39	19.56
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1$)

1.455 alcd11f (Difficulties in family planning: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,511	93.91	72.35
1	yes	1,329	6.09	4.69
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1>

1.456 alcd11h (Difficulties in family planning: no difficulties)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D11.1

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
No difficulties

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,299	83.79	64.55
1	yes	3,541	16.21	12.49
Sum (valid)		21,840	100	77.04
Missing values				
-998	no answer	376	-	1.33
-996	interview break-off	3,771	-	13.30
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd11h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D11.1>

1.457 alcd12 (Satisfaction with compability professional and private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D12.1

Question text: How satisfied are you with your current compatibility of professional and private life?

not at all satisfied

fully satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all satisfied	440	1.99	1.55
1	1	446	2.02	1.57
2	2	1,040	4.71	3.67
3	3	1,785	8.09	6.30
4	4	1,776	8.05	6.26
5	5	2,414	10.94	8.52
6	6	2,878	13.04	10.15
7	7	3,913	17.73	13.80
8	8	3,618	16.39	12.76
9	9	2,016	9.13	7.11
10	10 fully satisfied	1,748	7.92	6.17
Sum (valid)		22,074	100	77.87
Missing values				
-998	no answer	133	-	0.47
-996	interview break-off	3,780	-	13.33
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\tilde{x}): 7; Modus (*h*): 7¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-alcd12>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D12.1>

1.458 ahea01 (General state of health)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D13.1

Question text: How would you describe your general state of health?

very good

good

average

poor

very poor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very good	7,176	32.51	25.31
2	well	10,059	45.57	35.48
3	average	3,959	17.94	13.97
4	poor	797	3.61	2.81
5	very poor	83	0.38	0.29
Sum (valid)		22,074	100	77.87
Missing values				
-998	no answer	126	-	0.44
-996	interview break-off	3,787	-	13.36
-989	filtered	2,362	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ah01>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D13.1>

1.459 ahea02 (Number of days: physically not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D15.1

Question text: Please think about your physical health – this includes physical illnesses and injuries. On how many days during the last four weeks did you not feel physically well?

Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4,454	26.76	15.71
1	-	1,953	11.73	6.89
2	-	2,523	15.16	8.90
3	-	1,754	10.54	6.19
4	-	1,177	7.07	4.15
5	-	1,569	9.43	5.53
6	-	286	1.72	1.01
7	-	663	3.98	2.34
8	-	233	1.40	0.82
9	-	47	0.28	0.17
...
19	-	3	0.02	0.01
20	-	259	1.56	0.91
21	-	44	0.26	0.16
22	-	5	0.03	0.02
23	-	4	0.02	0.01
24	-	16	0.10	0.06
25	-	71	0.43	0.25
26	-	20	0.12	0.07
27	-	13	0.08	0.05
28	-	165	0.99	0.58
Sum (valid)		16,646	100	58.72
Missing values				
-998	no answer	92	-	0.32
-996	interview break-off	3,800	-	13.40
-989	filtered	7,811	-	27.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 29; Minimum (*min*): 0; Maximum (*max*): 28; Arithmetic mean (\bar{x}): 3.85; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 5.15; Skewness (*v*): 2.44; Kurtosis (*w*): 9.79

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahoa025>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D15.15>

1.460 ahea03 (Number of days: mentally not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D16.1

Question text: Please think about your mental well-being – this also includes stress, depression or your overall mood. On how many days during the last four weeks did you not feel mentally well?
Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2,927	17.62	10.32
1	-	1,422	8.56	5.02
2	-	2,091	12.59	7.38
3	-	1,327	7.99	4.68
4	-	1,189	7.16	4.19
5	-	1,876	11.29	6.62
6	-	373	2.25	1.32
7	-	814	4.90	2.87
8	-	374	2.25	1.32
9	-	46	0.28	0.16
...
19	-	4	0.02	0.01
20	-	761	4.58	2.68
21	-	96	0.58	0.34
22	-	26	0.16	0.09
23	-	14	0.08	0.05
24	-	49	0.29	0.17
25	-	170	1.02	0.60
26	-	17	0.10	0.06
27	-	17	0.10	0.06
28	-	270	1.63	0.95
Sum (valid)		16,611	100	58.59
Missing values				
-998	no answer	126	-	0.44
-996	interview break-off	3,801	-	13.41
-989	filtered	7,811	-	27.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 29; Minimum (*min*): 0; Maximum (*max*): 28; Arithmetic mean (\bar{x}): 6.07; Median (\tilde{x}): 4; Modus (*h*): 0; Standard deviation (*s*): 6.60; Skewness (*v*): 1.48; Kurtosis (*w*): 4.61

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ah03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D16.1>

1.461 ahea04 (Number of days: everyday activities restricted in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D17.1

Question text: On how many days during the last four weeks were you restricted by your physical health or mental well-being in carrying out everyday activities – such as your PhD/doctorate, looking after yourself, relaxation or maintaining social contacts?

Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5,956	35.97	21.01
1	-	1,421	8.58	5.01
2	-	1,957	11.82	6.90
3	-	1,289	7.79	4.55
4	-	923	5.58	3.26
5	-	1,439	8.69	5.08
6	-	261	1.58	0.92
7	-	530	3.20	1.87
8	-	268	1.62	0.95
9	-	31	0.19	0.11
...
19	-	4	0.02	0.01
20	-	363	2.19	1.28
21	-	46	0.28	0.16
22	-	10	0.06	0.04
23	-	8	0.05	0.03
24	-	16	0.10	0.06
25	-	72	0.43	0.25
26	-	8	0.05	0.03
27	-	6	0.04	0.02
28	-	216	1.30	0.76
Sum (valid)		16,556	100	58.40
Missing values				
-998	no answer	177	-	0.62
-996	interview break-off	3,805	-	13.42
-989	filtered	7,811	-	27.55
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ah04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D17.1>

Descriptive statistics: Number of unique observations: 29; Minimum (*min*): 0; Maximum (*max*): 28; Arithmetic mean (\bar{x}): 3.99; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 5.69; Skewness (*v*): 2.15; Kurtosis (*w*): 7.80

1.462 ahea05 (Officially recognized disability)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D18.1

Question text: Do you have an officially recognised disability?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	273	1.63	0.96
2	no	16,440	98.37	57.99
Sum (valid)		16,713	100	58.95
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	3,807	-	13.43
-989	filtered	7,811	-	27.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae05>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D18.1>

1.463 ahea07 (Year of recognition of disability)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D20.1

Question text: In what year was the disability recognised?

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1980	-	1	0.37	0.00
1982	-	1	0.37	0.00
1984	-	1	0.37	0.00
1986	-	5	1.85	0.02
1987	-	3	1.11	0.01
1988	-	3	1.11	0.01
1989	-	5	1.85	0.02
1990	-	9	3.32	0.03
1991	-	5	1.85	0.02
1992	-	5	1.85	0.02
...
2009	-	12	4.43	0.04
2010	-	11	4.06	0.04
2011	-	12	4.43	0.04
2012	-	10	3.69	0.04
2013	-	13	4.80	0.05
2014	-	19	7.01	0.07
2015	-	14	5.17	0.05
2016	-	24	8.86	0.08
2017	-	26	9.59	0.09
2018	-	23	8.49	0.08
Sum (valid)		271	100	0.96
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	3,808	-	13.43
-989	filtered	24,249	-	85.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 1980; Maximum (*max*): 2018; Arithmetic mean (\bar{x}): 2,007.36; Median (\tilde{x}): 2011; Modus (*h*): 2017; Standard deviation (*s*): 10.04; Skewness (*v*): -0.84; Kurtosis (*w*): 2.42

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ah075>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D20.15>

1.464 ahea08 (Current degree of disability)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: ahea08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D21.1
Question text: What is your current degree of disability?
%

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D21.1>

1.465 ahea08_g1 (Current degree of disability (aggregated))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of degree of disability to categories:
 "up to 49 (no severe disability)"
 "50 or more (severe disability)"
 Annotations: .
 Derived variables: ahea08

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D21.1
 Question text: What is your current degree of disability?
 %

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 49 (no severe disability)	104	40.00	0.37
2	50 or more (severe disability)	156	60.00	0.55
Sum (valid)		260	100	0.92
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	3,808	-	13.43
-989	filtered	24,258	-	85.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae08_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D21.1>

1.466 ahea09 (Programs for people with disabilities at the university)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D22.1

Question text: Do you know programmes for people with disabilities at your university?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	54	19.78	0.19
2	no	219	80.22	0.77
Sum (valid)		273	100	0.96
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	3,808	-	13.43
-989	filtered	24,265	-	85.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D22.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D22.1$)

1.467 ahea10 (Participation in programs for people with disabilities)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D23.1

Question text: Did you participate in these programmes?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	11	20.37	0.04
2	no	43	79.63	0.15
Sum (valid)		54	100	0.19
Missing values				
-996	interview break-off	3,808	-	13.43
-989	filtered	24,487	-	86.38
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ahae10$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D23.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D23.1$)

1.468 apsy02a (BIG5: does thorough job)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

does a thorough job.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	75	0.34	0.26
2	2	199	0.91	0.70
3	3	527	2.41	1.86
4	4	1,261	5.77	4.45
5	5	3,793	17.34	13.38
6	6	7,561	34.57	26.67
7	7 applies fully	8,456	38.66	29.83
Sum (valid)		21,872	100	77.15
Missing values				
-998	no answer	256	-	0.90
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.469 apsy02b (BIG5: is talkative)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?
 does not apply at all
 applies fully
 I am someone who ...
 is talkative.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	333	1.54	1.17
2	2	1,189	5.52	4.19
3	3	1,932	8.96	6.82
4	4	3,234	15.00	11.41
5	5	4,529	21.01	15.98
6	6	5,094	23.63	17.97
7	7 applies fully	5,244	24.33	18.50
Sum (valid)		21,555	100	76.03
Missing values				
-998	no answer	573	-	2.02
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 5; Modus (*h*): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.470 apsy02c (BIG5: sometimes rude to others)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

is sometimes rude to others.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,763	22.12	16.80
2	2	6,102	28.33	21.52
3	3	3,267	15.17	11.52
4	4	2,962	13.75	10.45
5	5	2,759	12.81	9.73
6	6	1,265	5.87	4.46
7	7 applies fully	419	1.95	1.48
Sum (valid)		21,537	100	75.97
Missing values				
-998	no answer	591	-	2.08
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.471 apsy02d (BIG5: is original, comes up with new ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

is original, comes up with new ideas.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	139	0.64	0.49
2	2	853	3.96	3.01
3	3	2,123	9.85	7.49
4	4	4,719	21.89	16.65
5	5	6,005	27.86	21.18
6	6	4,916	22.81	17.34
7	7 applies fully	2,800	12.99	9.88
Sum (valid)		21,555	100	76.03
Missing values				
-998	no answer	573	-	2.02
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.472 apsy02e (BIG5: worries a lot)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

worries a lot.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	663	3.07	2.34
2	2	2,238	10.38	7.89
3	3	2,248	10.42	7.93
4	4	3,011	13.96	10.62
5	5	4,293	19.91	15.14
6	6	4,674	21.67	16.49
7	7 applies fully	4,438	20.58	15.65
Sum (valid)		21,565	100	76.07
Missing values				
-998	no answer	563	-	1.99
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 5; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.473 apsy02f (BIG5: is reserved, quiet)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

is reserved, quiet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,606	7.45	5.67
2	2	3,434	15.93	12.11
3	3	3,355	15.56	11.83
4	4	4,288	19.89	15.13
5	5	3,992	18.51	14.08
6	6	3,403	15.78	12.00
7	7 applies fully	1,484	6.88	5.23
Sum (valid)		21,562	100	76.06
Missing values				
-998	no answer	566	-	2.00
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.474 apsy02g (BIG5: has a forgiving nature)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

has a forgiving nature.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	203	0.94	0.72
2	2	696	3.23	2.46
3	3	1,469	6.83	5.18
4	4	2,903	13.49	10.24
5	5	5,187	24.10	18.30
6	6	7,153	33.24	25.23
7	7 applies fully	3,911	18.17	13.80
Sum (valid)		21,522	100	75.92
Missing values				
-998	no answer	606	-	2.14
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.475 apsy02h (BIG5: tends to be lazy)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

tends to be lazy.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	4,644	21.58	16.38
2	2	5,819	27.04	20.53
3	3	3,424	15.91	12.08
4	4	3,548	16.49	12.52
5	5	2,524	11.73	8.90
6	6	1,188	5.52	4.19
7	7 applies fully	375	1.74	1.32
Sum (valid)		21,522	100	75.92
Missing values				
-998	no answer	606	-	2.14
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 3; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.476 apsy02i (BIG5: is outgoing, sociable)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

is outgoing, sociable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	528	2.46	1.86
2	2	1,677	7.81	5.92
3	3	2,570	11.97	9.07
4	4	3,939	18.34	13.89
5	5	4,777	22.24	16.85
6	6	4,759	22.16	16.79
7	7 applies fully	3,225	15.02	11.38
Sum (valid)		21,475	100	75.75
Missing values				
-998	no answer	653	-	2.30
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.477 apsy02j (BIG5: values artistic, aesthetic experiences)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

values artistic, aesthetic experiences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,202	5.60	4.24
2	2	2,634	12.27	9.29
3	3	2,333	10.87	8.23
4	4	3,047	14.20	10.75
5	5	3,791	17.66	13.37
6	6	4,159	19.38	14.67
7	7 applies fully	4,296	20.02	15.15
Sum (valid)		21,462	100	75.71
Missing values				
-998	no answer	666	-	2.35
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 5; Modus (*h*): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.478 apsy02k (BIG5: gets nervous easily)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

gets nervous easily.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,558	7.25	5.50
2	2	4,096	19.05	14.45
3	3	3,748	17.43	13.22
4	4	4,125	19.19	14.55
5	5	3,975	18.49	14.02
6	6	2,619	12.18	9.24
7	7 applies fully	1,379	6.41	4.86
Sum (valid)		21,500	100	75.84
Missing values				
-998	no answer	628	-	2.22
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.479 apsy02l (BIG5: does everything efficiently)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

does everything efficiently.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	72	0.33	0.25
2	2	387	1.80	1.37
3	3	1,152	5.36	4.06
4	4	2,834	13.18	10.00
5	5	5,454	25.36	19.24
6	6	7,019	32.64	24.76
7	7 applies fully	4,588	21.33	16.18
Sum (valid)		21,506	100	75.86
Missing values				
-998	no answer	622	-	2.19
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02l\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02l$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.480 apsy02m (BIG5: is considerate and kind to almost everyone)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

is considerate and kind to almost everyone.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	56	0.26	0.20
2	2	134	0.62	0.47
3	3	535	2.49	1.89
4	4	1,712	7.97	6.04
5	5	4,433	20.65	15.64
6	6	8,237	38.37	29.06
7	7 applies fully	6,363	29.64	22.45
Sum (valid)		21,470	100	75.73
Missing values				
-998	no answer	658	-	2.32
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02m\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02m$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.481 apsy02n (BIG5: has an active imagination)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

has an active imagination.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	219	1.02	0.77
2	2	1,117	5.21	3.94
3	3	1,898	8.86	6.70
4	4	3,387	15.81	11.95
5	5	4,823	22.51	17.01
6	6	5,305	24.76	18.71
7	7 applies fully	4,677	21.83	16.50
Sum (valid)		21,426	100	75.58
Missing values				
-998	no answer	702	-	2.48
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 5; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02n\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02n$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.482 apsy02o (BIG5: is relaxed, handles stress well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D24.1

Question text: To what extent do the following characteristics apply to you?

does not apply at all

applies fully

I am someone who ...

is relaxed, handles stress well.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	883	4.10	3.11
2	2	2,546	11.81	8.98
3	3	3,464	16.07	12.22
4	4	4,882	22.64	17.22
5	5	4,881	22.64	17.22
6	6	3,506	16.26	12.37
7	7 applies fully	1,397	6.48	4.93
Sum (valid)		21,559	100	76.05
Missing values				
-998	no answer	569	-	2.01
-996	interview break-off	3,858	-	13.61
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02o\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy02o$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D24.1$)

1.483 apsy03 (Willingness to take risks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D25.1

Question text: How do you see yourself – how willing are you to take risks in general?
 not at all willing to take risks
 very willing to take risks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all willing to take risks	373	1.70	1.32
2	2	2,740	12.46	9.67
3	3	4,341	19.74	15.31
4	4	5,333	24.25	18.81
5	5	5,850	26.61	20.64
6	6	2,663	12.11	9.39
7	7 very willing to take risks	688	3.13	2.43
Sum (valid)		21,988	100	77.56
Missing values				
-998	no answer	125	-	0.44
-996	interview break-off	3,873	-	13.66
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D25.1>

1.484 apsy04a (Control beliefs: am my own boss)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I am my own boss.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	377	1.73	1.33
2	2	1,191	5.45	4.20
3	3	3,448	15.78	12.16
4	4	9,523	43.59	33.59
5	5 applies fully	7,308	33.45	25.78
Sum (valid)		21,847	100	77.06
Missing values				
-998	no answer	249	-	0.88
-996	interview break-off	3,890	-	13.72
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1$)

1.485 apsy04b (Control beliefs: success, if work hard)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

If I work hard, I will succeed.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	164	0.76	0.58
2	2	783	3.63	2.76
3	3	2,694	12.50	9.50
4	4	9,264	42.98	32.68
5	5 applies fully	8,650	40.13	30.51
Sum (valid)		21,555	100	76.03
Missing values				
-998	no answer	541	-	1.91
-996	interview break-off	3,890	-	13.72
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1>

1.486 apsy04c (Control beliefs: life mainly determined by others)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

Whether at work or in my private life: What I do is mainly determined by others.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	6,258	29.00	22.07
2	2	10,137	46.97	35.76
3	3	3,605	16.70	12.72
4	4	1,316	6.10	4.64
5	5 applies fully	265	1.23	0.93
Sum (valid)		21,581	100	76.13
Missing values				
-998	no answer	515	-	1.82
-996	interview break-off	3,890	-	13.72
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1$)

1.487 apsy04d (Control beliefs: fate often gets in way of plans)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

Fate often gets in the way of my plans.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	7,257	33.68	25.60
2	2	7,699	35.73	27.16
3	3	4,181	19.40	14.75
4	4	1,840	8.54	6.49
5	5 applies fully	569	2.64	2.01
Sum (valid)		21,546	100	76.00
Missing values				
-998	no answer	550	-	1.94
-996	interview break-off	3,890	-	13.72
-989	filtered	2,363	-	8.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy04d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26.1$)

1.488 apsy05a (General self-efficacy: in difficult situations rely on my own abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26A.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can rely on my own abilities in difficult situations.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	86	0.39	0.30
2	2	548	2.51	1.93
3	3	2,789	12.77	9.84
4	4	11,488	52.59	40.52
5	5 applies fully	6,935	31.74	24.46
Sum (valid)		21,846	100	77.06
Missing values				
-998	no answer	222	-	0.78
-996	interview break-off	3,932	-	13.87
-989	filtered	2,349	-	8.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26A.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26A.1$)

1.489 apsy05b (General self-efficacy: solve most problems on my own)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26A.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I am able to solve most problems on my own.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	49	0.23	0.17
2	2	531	2.46	1.87
3	3	2,829	13.09	9.98
4	4	11,826	54.74	41.72
5	5 applies fully	6,369	29.48	22.47
Sum (valid)		21,604	100	76.21
Missing values				
-998	no answer	459	-	1.62
-996	interview break-off	3,937	-	13.89
-989	filtered	2,349	-	8.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy05b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26A.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26A.1$)

1.490 apsy05c (General self-efficacy: solve even challenging and complex tasks well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D26A.1

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can usually solve even challenging and complex tasks well.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	40	0.19	0.14
2	2	446	2.06	1.57
3	3	2,947	13.64	10.40
4	4	11,871	54.95	41.87
5	5 applies fully	6,300	29.16	22.22
Sum (valid)		21,604	100	76.21
Missing values				
-998	no answer	458	-	1.62
-996	interview break-off	3,938	-	13.89
-989	filtered	2,349	-	8.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy05c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy05c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26A.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D26A.1$)

1.491 acrg01a (Importance of job characteristics: managerial responsibility)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Managerial responsibility

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	1,739	7.38	6.13
2	2	3,159	13.41	11.14
3	3	6,089	25.84	21.48
4	4	8,441	35.83	29.78
5	5 very important	4,132	17.54	14.58
Sum (valid)		23,560	100	83.11
Missing values				
-998	no answer	390	-	1.38
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.492 acrg01b (Importance of job characteristics: compatibility of work and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Compatibility of work and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	359	1.54	1.27
2	2	887	3.81	3.13
3	3	2,487	10.68	8.77
4	4	7,439	31.95	26.24
5	5 very important	12,109	52.01	42.71
Sum (valid)		23,281	100	82.12
Missing values				
-998	no answer	669	-	2.36
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.493 acrg01c (Importance of job characteristics: availability of resources)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Availability of resources (e.g. technical and financial means)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	264	1.14	0.93
2	2	1,193	5.14	4.21
3	3	4,721	20.34	16.65
4	4	10,991	47.35	38.77
5	5 very important	6,044	26.04	21.32
Sum (valid)		23,213	100	81.88
Missing values				
-998	no answer	737	-	2.60
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1>

1.494 acrg01d (Importance of job characteristics: good opportunities for advancement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Good opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	525	2.26	1.85
2	2	1,633	7.02	5.76
3	3	5,590	24.03	19.72
4	4	9,605	41.30	33.88
5	5 very important	5,905	25.39	20.83
Sum (valid)		23,258	100	82.04
Missing values				
-998	no answer	692	-	2.44
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.495 acrg01e (Importance of job characteristics: societal recognition)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Societal recognition

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	1,463	6.30	5.16
2	2	3,871	16.66	13.65
3	3	7,456	32.09	26.30
4	4	7,616	32.77	26.87
5	5 very important	2,832	12.19	9.99
Sum (valid)		23,238	100	81.97
Missing values				
-998	no answer	712	-	2.51
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.496 acrg01f (Importance of job characteristics: job security)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Job security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	281	1.21	0.99
2	2	898	3.86	3.17
3	3	3,261	14.03	11.50
4	4	8,630	37.13	30.44
5	5 very important	10,173	43.77	35.88
Sum (valid)		23,243	100	81.99
Missing values				
-998	no answer	707	-	2.49
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01f5>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.15>

1.497 acrg01g (Importance of job characteristics: social benefits of work)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Societal benefits of work

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	619	2.67	2.18
2	2	1,929	8.31	6.80
3	3	4,870	20.98	17.18
4	4	9,199	39.62	32.45
5	5 very important	6,599	28.42	23.28
Sum (valid)		23,216	100	81.89
Missing values				
-998	no answer	734	-	2.59
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.498 acrg01h (Importance of job characteristics: salary level)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Salary level

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	253	1.09	0.89
2	2	1,369	5.89	4.83
3	3	6,250	26.88	22.05
4	4	11,024	47.42	38.89
5	5 very important	4,352	18.72	15.35
Sum (valid)		23,248	100	82.01
Missing values				
-998	no answer	702	-	2.48
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.499 acrg01i (Importance of job characteristics: autonomy in decision-making)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Autonomy in decision-making

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	133	0.57	0.47
2	2	857	3.70	3.02
3	3	4,842	20.90	17.08
4	4	10,913	47.10	38.50
5	5 very important	6,425	27.73	22.66
Sum (valid)		23,170	100	81.73
Missing values				
-998	no answer	780	-	2.75
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.500 acrg01j (Importance of job characteristics: working in a team)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Working in a team

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	615	2.65	2.17
2	2	2,199	9.47	7.76
3	3	5,878	25.32	20.73
4	4	9,132	39.33	32.21
5	5 very important	5,392	23.23	19.02
Sum (valid)		23,216	100	81.89
Missing values				
-998	no answer	734	-	2.59
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1>

1.501 acrg01k (Importance of job characteristics: intellectual challenge)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Intellectual challenge

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	132	0.57	0.47
2	2	496	2.14	1.75
3	3	2,743	11.81	9.68
4	4	10,311	44.40	36.37
5	5 very important	9,540	41.08	33.65
Sum (valid)		23,222	100	81.91
Missing values				
-998	no answer	728	-	2.57
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1$)

1.502 acrg01l (Importance of job characteristics: other)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D27.1

Question text: How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?/Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

not important at all

very important

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	179	11.25	0.63
2	2	20	1.26	0.07
3	3	170	10.69	0.60
4	4	271	17.03	0.96
5	5 very important	951	59.77	3.35
Sum (valid)		1,591	100	5.61
Missing values				
-998	no answer	22,359	-	78.87
-996	interview break-off	3,979	-	14.04
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg01l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D27.1>

1.503 acrg02a (Attractiveness of empl. opp.: scientist at univ./research institution)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D28.1

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a scientist at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	3,511	14.86	12.38
2	2	4,636	19.62	16.35
3	3	4,433	18.76	15.64
4	4	5,801	24.55	20.46
5	5 very attractive	5,253	22.23	18.53
Sum (valid)		23,634	100	83.37
Missing values				
-998	no answer	297	-	1.05
-996	interview break-off	3,998	-	14.10
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D28.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D28.1$)

1.504 acrg02b (Attractiveness of empl. opp.: professor at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D28.1

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a professor at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	4,312	18.51	15.21
2	2	4,328	18.58	15.27
3	3	4,030	17.30	14.22
4	4	4,998	21.46	17.63
5	5 very attractive	5,624	24.15	19.84
Sum (valid)		23,292	100	82.16
Missing values				
-998	no answer	640	-	2.26
-996	interview break-off	3,997	-	14.10
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D28.1>

1.505 acrg02c (Attractiveness of empl. opp.: non-scientific work with research/development)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D28.1

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia with relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	635	2.72	2.24
2	2	1,273	5.46	4.49
3	3	3,268	14.01	11.53
4	4	8,732	37.44	30.80
5	5 very attractive	9,417	40.37	33.22
Sum (valid)		23,325	100	82.28
Missing values				
-998	no answer	605	-	2.13
-996	interview break-off	3,999	-	14.11
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D28.1>

1.506 acrg02d (Attractiveness of empl. opp.: non-scientific work without research/develop.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D28.1

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia without relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	2,702	11.61	9.53
2	2	4,739	20.36	16.72
3	3	5,751	24.71	20.29
4	4	7,235	31.09	25.52
5	5 very attractive	2,846	12.23	10.04
Sum (valid)		23,273	100	82.09
Missing values				
-998	no answer	657	-	2.32
-996	interview break-off	3,999	-	14.11
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D28.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D28.1$)

1.507 acrg03a (Attractiveness of further career options: job in established company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D29.1

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Job in an established company/organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	779	3.31	2.75
2	2	1,825	7.75	6.44
3	3	4,144	17.60	14.62
4	4	9,199	39.08	32.45
5	5 very attractive	7,593	32.26	26.78
Sum (valid)		23,540	100	83.04
Missing values				
-998	no answer	374	-	1.32
-996	interview break-off	4,015	-	14.16
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg03a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg03a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D29.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D29.1$)

1.508 acrg03b (Attractiveness of further career options: job in a start-up company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D29.1

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Job in a start-up company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	3,127	13.47	11.03
2	2	5,773	24.87	20.36
3	3	6,667	28.73	23.52
4	4	5,636	24.28	19.88
5	5 very attractive	2,006	8.64	7.08
Sum (valid)		23,209	100	81.87
Missing values				
-998	no answer	705	-	2.49
-996	interview break-off	4,015	-	14.16
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg03b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D29.1>

1.509 acrg03c (Attractiveness of further career options: self-employment as a freelancer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D29.1

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Self-employment as a freelancer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	6,113	26.30	21.56
2	2	6,483	27.89	22.87
3	3	4,722	20.32	16.66
4	4	3,773	16.23	13.31
5	5 very attractive	2,150	9.25	7.58
Sum (valid)		23,241	100	81.98
Missing values				
-998	no answer	673	-	2.37
-996	interview break-off	4,015	-	14.16
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg03c>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D29.1>

1.510 acrg03d (Attractiveness of further career options: founding of own company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D29.1

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Founding your own company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	7,665	33.03	27.04
2	2	5,518	23.78	19.46
3	3	3,955	17.04	13.95
4	4	3,486	15.02	12.30
5	5 very attractive	2,580	11.12	9.10
Sum (valid)		23,204	100	81.85
Missing values				
-998	no answer	710	-	2.50
-996	interview break-off	4,015	-	14.16
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg03d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg03d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D29.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D29.1$)

1.511 acrg04 (Intention to remain in the scientific sector after doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D30.1

Question text: Would you like to remain in the science sector after completing your PhD/doctorate?

Yes, I would like to stay in the science sector (for now).

No, I would like to leave the science sector (for now).

I am still undecided.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, I would like to stay in the science sector (for now)	7,432	34.04	26.22
2	no, I would like to leave the science sector (for now)	7,273	33.31	25.66
3	I am still undecided.	7,130	32.65	25.15
Sum (valid)		21,835	100	77.02
Missing values				
-998	no answer	134	-	0.47
-996	interview break-off	4,019	-	14.18
-989	filtered	2,361	-	8.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D30.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D30.1$)

1.512 acrg05 (Currently employed)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D31.1

Question text: Are you currently employed?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,686	86.86	5.95
2	no	255	13.14	0.90
Sum (valid)		1,941	100	6.85
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	4,019	-	14.18
-989	filtered	22,383	-	78.96
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg05\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg05$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D31.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D31.1$)

1.513 acrg06 (Intention to return to science sector later)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D32.1

Question text: Can you imagine returning to the science sector at a later date?

Yes

No

I want to keep this open.

I do not know yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,473	18.10	5.20
2	no	1,964	24.13	6.93
3	I want to keep this open.	3,418	42.00	12.06
4	I do not know yet.	1,284	15.78	4.53
Sum (valid)		8,139	100	28.71
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	4,019	-	14.18
-989	filtered	16,131	-	56.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D32.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D32.1$)

1.514 aemp54a (Sector of current (main-) employment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D33.1

Question text: In which sector are you (primarily) working?

Universities

Publicly funded non-university research institutions

Other public sector

Private enterprise/industry

Private non-profit sector

Other reasons, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	universities	668	39.74	2.36
2	publicly funded non-university research institutions	149	8.86	0.53
3	other public sector	247	14.69	0.87
4	private enterprise/industry	475	28.26	1.68
5	private non-profit sector	29	1.73	0.10
6	other reasons, namely:	113	6.72	0.40
Sum (valid)		1,681	100	5.93
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	4,019	-	14.18
-989	filtered	22,641	-	79.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp54a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aemp54a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D33.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D33.1$)

1.515 acrg07a (Sector in which future employment is intended)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D34.1

Question text: In which sector do you intend to (primarily) work in the future?

Universities

Publicly funded non-university research institutions

Other public sector

Private enterprise/industry

Private non-profit sector

Other, namely

I am still undecided.

I do not intend to take up employment.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	universities	4,891	22.17	17.25
2	publicly funded non-university research institutions	1,695	7.68	5.98
3	other public sector	2,505	11.35	8.84
4	private enterprise/industry	6,703	30.38	23.64
5	private non-profit sector	457	2.07	1.61
6	other reasons, namely:	800	3.63	2.82
7	I am still undecided.	5,004	22.68	17.65
8	I do not intend to take up employment.	8	0.04	0.03
Sum (valid)		22,063	100	77.83
Missing values				
-998	no answer	171	-	0.60
-996	interview break-off	4,025	-	14.20
-989	filtered	2,090	-	7.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D34.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D34.1$)

1.516 acrg08 (Striving for a professorship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D35.1

Question text: Are you striving for a professorship?

Yes

No

I do not know yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,074	31.64	10.84
2	no	3,245	33.40	11.45
3	I do not know yet.	3,398	34.97	11.99
Sum (valid)		9,717	100	34.28
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	4,027	-	14.21
-989	filtered	14,596	-	51.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D35.1>

1.517 acrg09 (Preferred professorship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D36.1

Question text: Which professorship do you prefer?
 University professorship
 University of applied sciences professorship
 I am not sure yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university professorship	2,444	79.58	8.62
2	university of applied sciences professorship	325	10.58	1.15
3	I am not sure yet.	302	9.83	1.07
Sum (valid)		3,071	100	10.83
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	4,027	-	14.21
-989	filtered	21,227	-	74.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D36.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D36.1$)

1.518 acrg10 (Strength of the desire to work permanently in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D37.1

Question text: Still, how much do you wish to work in academia permanently?
 not at all
 very much

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	45	5.96	0.16
2	2	96	12.72	0.34
3	3	221	29.27	0.78
4	4	229	30.33	0.81
5	5 very much	164	21.72	0.58
Sum (valid)		755	100	2.66
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	4,027	-	14.21
-989	filtered	23,563	-	83.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg10$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D37.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D37.1$)

1.519 acrg11a (Career opportunity doctorate: postdoctoral position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D38.1

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A postdoc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	584	2.55	2.06
1	1	842	3.68	2.97
2	2	2,057	9.00	7.26
3	3	2,870	12.55	10.12
4	4	2,321	10.15	8.19
5	5	4,166	18.22	14.70
6	6	2,265	9.91	7.99
7	7	2,978	13.03	10.50
8	8	2,532	11.07	8.93
9	9	1,183	5.17	4.17
10	10 very difficult	1,065	4.66	3.76
Sum (valid)		22,863	100	80.65
Missing values				
-998	no answer	1,016	-	3.58
-996	interview break-off	4,041	-	14.25
-989	filtered	429	-	1.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg11a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D38.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D38.1$)

1.520 acrg11b (Career opportunity doctorate: qualification-adequate job outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D38.1

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	2,026	8.92	7.15
1	1	2,101	9.25	7.41
2	2	2,789	12.28	9.84
3	3	2,388	10.52	8.42
4	4	1,826	8.04	6.44
5	5	3,151	13.88	11.12
6	6	1,880	8.28	6.63
7	7	2,387	10.51	8.42
8	8	1,936	8.53	6.83
9	9	1,159	5.10	4.09
10	10 very difficult	1,066	4.69	3.76
Sum (valid)		22,709	100	80.11
Missing values				
-998	no answer	1,170	-	4.13
-996	interview break-off	4,041	-	14.25
-989	filtered	429	-	1.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg11b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D38.1>

1.521 acrg12a (Own career opportunity: postdoctoral position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D39.1

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A postdoc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	1,281	5.64	4.52
1	1	1,375	6.05	4.85
2	2	2,201	9.69	7.76
3	3	2,446	10.76	8.63
4	4	2,053	9.04	7.24
5	5	3,616	15.91	12.76
6	6	1,934	8.51	6.82
7	7	2,404	10.58	8.48
8	8	2,191	9.64	7.73
9	9	1,460	6.43	5.15
10	10 very difficult	1,761	7.75	6.21
Sum (valid)		22,722	100	80.15
Missing values				
-998	no answer	1,145	-	4.04
-996	interview break-off	4,053	-	14.30
-989	filtered	429	-	1.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg12a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg12a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D39.1$)

1.522 acrg12b (Own career opportunity: qualification-adequate job outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D39.1

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	2,680	11.88	9.45
1	1	2,300	10.20	8.11
2	2	2,731	12.11	9.63
3	3	2,309	10.24	8.14
4	4	1,918	8.51	6.77
5	5	3,199	14.19	11.28
6	6	1,635	7.25	5.77
7	7	2,048	9.08	7.22
8	8	1,659	7.36	5.85
9	9	1,051	4.66	3.71
10	10 very difficult	1,021	4.53	3.60
Sum (valid)		22,551	100	79.55
Missing values				
-998	no answer	1,316	-	4.64
-996	interview break-off	4,053	-	14.30
-989	filtered	429	-	1.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg12b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-acrg12b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D39.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D39.1$)

1.523 apsy06a (Spec. self-efficacy: skills for job in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D41.1

Question text: And how sure are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job in academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all certain	834	3.56	2.94
2	2	2,709	11.55	9.56
3	3	5,231	22.30	18.45
4	4	9,024	38.47	31.83
5	5 very certain	5,660	24.13	19.97
Sum (valid)		23,458	100	82.75
Missing values				
-998	no answer	394	-	1.39
-996	interview break-off	4,077	-	14.38
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D41.1$)

1.524 apsy06b (Spec. self-efficacy: skills for job outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: D41.1

Question text: And how sure are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job outside academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all certain	368	1.59	1.30
2	2	1,599	6.91	5.64
3	3	4,801	20.74	16.94
4	4	9,163	39.58	32.32
5	5 very certain	7,222	31.19	25.48
Sum (valid)		23,153	100	81.67
Missing values				
-998	no answer	699	-	2.47
-996	interview break-off	4,077	-	14.38
-989	filtered	420	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apsy06b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D41.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-D41.1$)

1.525 adem01 (Gender)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adem01_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E01.1
 Question text: Please indicate your gender.
 Female
 Male
 Diverse

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	female	11,556	48.20	40.76
2	male	12,300	51.30	43.39
3	diverse	121	0.50	0.43
Sum (valid)		23,977	100	84.58
Missing values				
-998	no answer	131	-	0.46
-996	interview break-off	4,085	-	14.41
-989	filtered	156	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E01.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E01.1$)

1.526 adem01_g1 (Gender (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of gender (adem01) to "not determinable"-missing (-966), if "diverse" or "no answer"
Annotations:	.
Derived variables:	adem01

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E01.1
Question text:	Please indicate your gender. Female Male Diverse

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	female	11,556	48.44	40.76
2	male	12,300	51.56	43.39
Sum (valid)		23,856	100	84.15
Missing values				
-996	interview break-off	4,085	-	14.41
-989	filtered	156	-	0.55
-966	not determinable	252	-	0.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem01_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E01.1>

1.527 adem02 (Year of birth)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: adem02_g1, adem02_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E02.1
Question text: What is your date of birth?
Year:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem02\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem02$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E02.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E02.1$)

1.528 adem02_g1 (Year of birth (aggregated, 29 categories))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of year of birth (adem02) to categories:
 "till 1959"
 "1960-1964"
 "1965-1969"
 "1995 or younger"
 (1970-1994 still shown separately)
 Annotations: .
 Derived variables: adem02_g2, adem02

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E02.1
 Question text: What is your date of birth?
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1959	121	0.51	0.43
2	1960-1964	152	0.64	0.54
3	1965-1969	272	1.14	0.96
4	1970	64	0.27	0.23
5	1971	68	0.29	0.24
6	1972	63	0.27	0.22
7	1973	86	0.36	0.30
8	1974	94	0.40	0.33
9	1975	89	0.37	0.31
10	1976	122	0.51	0.43
...
20	1986	1,443	6.07	5.09
21	1987	1,849	7.78	6.52
22	1988	2,343	9.86	8.26
23	1989	2,640	11.11	9.31
24	1990	2,848	11.98	10.05
25	1991	2,472	10.40	8.72
26	1992	1,932	8.13	6.82
27	1993	1,347	5.67	4.75
28	1994	691	2.91	2.44
29	1995 or younger	479	2.01	1.69

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem02_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem02_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E02.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E02.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		23,772	100	83.85
Missing values				
-998	no answer	334	-	1.18
-996	interview break-off	4,087	-	14.42
-989	filtered	156	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 29; Minimum (*min*): 1; Maximum (*max*): 29; Median (\tilde{x}): 23; Modus (*h*): 24

1.529 adem02_g2 (Year of birth (aggregated, 9 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of year of birth (adem02) to categories: "till 1969" "1970-1979" "1980-1984" "1985-1986" "1987-1988" "1989-1990" "1991-1992" "1993-1994" "1995 or younger"
Annotations:	.
Derived variables:	adem02_g1, adem02

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E02.1
Question text:	What is your date of birth? Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1969	545	2.29	1.92
2	1970-1979	1,196	5.03	4.22
3	1980-1984	2,848	11.98	10.05
4	1985-1986	2,582	10.86	9.11
5	1987-1988	4,192	17.63	14.79
6	1989-1990	5,488	23.09	19.36
7	1991-1992	4,404	18.53	15.53
8	1993-1994	2,038	8.57	7.19
9	1995 or younger	479	2.01	1.69
Sum (valid)		23,772	100	83.85
Missing values				
-998	no answer	334	-	1.18
-996	interview break-off	4,087	-	14.42
-989	filtered	156	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 1; Maximum (*max*): 9; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem02_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem02_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E02.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E02.1$)

1.530 adem03 (Country of birth (Germany or other country))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E03.1

Question text: Where is your place of birth?

In Germany

In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in Germany	18,540	77.29	65.40
2	in another country, namely:	5,448	22.71	19.22
Sum (valid)		23,988	100	84.62
Missing values				
-998	no answer	116	-	0.41
-996	interview break-off	4,089	-	14.42
-989	filtered	156	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem03$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1$)

1.531 adem04_g1 (Country of birth)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Coding of the open response on country of birth (adem04; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: adem04_g2, adem04_g3

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E03.1

Question text: Where is your place of birth?
In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	26	0.52	0.09
120	Yugoslavia	4	0.08	0.01
121	Albania	14	0.28	0.05
122	Bosnia and Herzegovina	20	0.40	0.07
124	Belgium	17	0.34	0.06
125	Bulgaria	48	0.97	0.17
126	Denmark	14	0.28	0.05
127	Estonia	9	0.18	0.03
128	Finland	5	0.10	0.02
129	France	113	2.28	0.40
...
475	Syria	53	1.07	0.19
476	Thailand	19	0.38	0.07
477	Uzbekistan	16	0.32	0.06
479	China	511	10.30	1.80
482	Malaysia	16	0.32	0.06
523	Australia	23	0.46	0.08
536	New Zealand	3	0.06	0.01
902	Europe not specified	4	0.08	0.01
906	South America	1	0.02	0.00
907	Africa	1	0.02	0.00
Sum (valid)		4,961	100	17.50
Missing values				
-998	no answer	508	-	1.79

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem04_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem04_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	4,090	-	14.43
-989	filtered	156	-	0.55
-988	does not apply	18,539	-	65.40
-966	not determinable	95	-	0.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 144; Modus (*h*): 479

1.532 adem04_g2 (Country of birth (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of country of birth (adem04_g1) to NEPS-region according to NEPS-recoding map of countries (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	adem04_g1, adem04_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E03.1
Question text:	Where is your place of birth? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	26	0.52	0.09
2	Italy	306	6.17	1.08
3	Poland	184	3.71	0.65
4	Romania	84	1.69	0.30
5	Turkey	138	2.78	0.49
6	Former Yugoslavia	130	2.62	0.46
7	Former Soviet Union	614	12.39	2.17
8	Central and South America, Caribbean	450	9.08	1.59
9	Northern and Western Europe	577	11.64	2.04
10	North America	159	3.21	0.56
11	Oceania/Polynesia	26	0.52	0.09
12	other Middle East and North Africa	486	9.81	1.71
13	other Africa	212	4.28	0.75
14	other Asia	1,190	24.01	4.20
15	other Central and Eastern Europe	123	2.48	0.43
16	other Southern Europe	251	5.06	0.89
Sum (valid)		4,956	100	17.48
Missing values				
-998	no answer	508	-	1.79
-996	interview break-off	4,090	-	14.43
-989	filtered	156	-	0.55
-988	does not apply	18,539	-	65.40
-966	not determinable	100	-	0.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 14

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem04_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem04_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1$)

1.533 adem04_g3 (Country of birth (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of birth (adem04_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	adem04_g2, adem04_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E03.1
Question text:	Where is your place of birth? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	2,251	45.37	7.94
2	Africa	332	6.69	1.17
3	America	609	12.28	2.15
4	Asia	1,743	35.13	6.15
5	Australia, Oceania, Antarctica	26	0.52	0.09
Sum (valid)		4,961	100	17.50
Missing values				
-998	no answer	508	-	1.79
-996	interview break-off	4,090	-	14.43
-989	filtered	156	-	0.55
-988	does not apply	18,539	-	65.40
-966	not determinable	95	-	0.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem04_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E03.1>

1.534 adem05a_g1 (Country of residence on 30 June 1990 (FRG/GDR/other country))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of information on country of residence on 30 June 1990 (adem05a; variable not included in the published data), to the category "in the FRG" resp. "in the GDR" if "in another country" was selected and at the same time FRG/West Berlin resp. GDR was mentioned as open response (adem05b; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E04.1

Question text: Germany was reunited on 3 October 1990. The currency, economic and social union between the Federal Republic of Germany (FRG) and the German Democratic Republic (GDR) took place on 1 July 1990.

Where did you live on 30 June 1990?

In the FRG (Federal Republic of Germany)

In the GDR (German Democratic Republic)

In another country, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in the FRG	10,534	82.63	37.16
2	in the GDR	1,880	14.75	6.63
3	in another country, namely:	334	2.62	1.18
Sum (valid)		12,748	100	44.97
Missing values				
-998	no answer	192	-	0.68
-996	interview break-off	4,092	-	14.43
-989	filtered	11,317	-	39.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem05a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E04.1>

1.535 adem05b_g1 (Country of residence on 30 June 1990)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Coding of the open response on country of residence on 30 June 1990 (adem05b; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: adem05b_g3, adem05b_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E04.1

Question text: Germany was reunited on 3 October 1990. The currency, economic and social union between the Federal Republic of Germany (FRG) and the German Democratic Republic (GDR) took place on 1 July 1990.

Where did you live on 30 June 1990?

In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	1	1.12	0.00
124	Belgium	2	2.25	0.01
129	France	5	5.62	0.02
130	Croatia	1	1.12	0.00
134	Greece	2	2.25	0.01
135	Ireland	1	1.12	0.00
137	Italy	3	3.37	0.01
148	Netherlands	4	4.49	0.01
149	Norway	1	1.12	0.00
151	Austria	5	5.62	0.02
...
441	Israel	1	1.12	0.00
442	Japan	2	2.25	0.01
446	Cambodia	1	1.12	0.00
448	Kuwait	1	1.12	0.00
457	Mongolia	1	1.12	0.00
472	Saudi Arabia	1	1.12	0.00
474	Singapore	1	1.12	0.00
475	Syria	2	2.25	0.01
479	China	1	1.12	0.00
523	Australia	2	2.25	0.01

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem05b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E04.1>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		89	100	0.31
Missing values				
-998	no answer	202	-	0.71
-996	interview break-off	4,092	-	14.43
-989	filtered	11,317	-	39.92
-988	does not apply	12,412	-	43.78
-966	not determinable	237	-	0.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 47; Modus (*h*): 368

1.536 adem05b_g2 (Country of residence on 30 June 1990 (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of country of residence on 30 June 1990 (adem05b_g1) to NEPS-region according to NEPS-recoding map of countries (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	adem05b_g3, adem05b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E04.1
Question text:	Germany was reunited on 3 October 1990. The currency, economic and social union between the Federal Republic of Germany (FRG) and the German Democratic Republic (GDR) took place on 1 July 1990. Where did you live on 30 June 1990? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	1	1.12	0.00
2	Italy	3	3.37	0.01
3	Poland	1	1.12	0.00
5	Turkey	4	4.49	0.01
6	Former Yugoslavia	1	1.12	0.00
7	Former Soviet Union	4	4.49	0.01
8	Central and South America, Caribbean	5	5.62	0.02
9	Northern and Western Europe	25	28.09	0.09
10	North America	11	12.36	0.04
11	Oceania/Polynesia	2	2.25	0.01
12	other Middle East and North Africa	7	7.87	0.02
13	other Africa	9	10.11	0.03
14	other Asia	9	10.11	0.03
15	other Central and Eastern Europe	1	1.12	0.00
16	other Southern Europe	6	6.74	0.02
Sum (valid)		89	100	0.31
Missing values				
-998	no answer	202	-	0.71
-996	interview break-off	4,092	-	14.43
-989	filtered	11,317	-	39.92
-988	does not apply	12,412	-	43.78

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem05b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E04.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-966	not determinable	237	-	0.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 15; Modus (*h*): 9

1.537 adem05b_g3 (Country of residence on 30 June 1990 (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of residence on 30 June 1990 (adem05b_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	adem05b_g2, adem05b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E04.1
Question text:	Germany was reunited on 3 October 1990. The currency, economic and social union between the Federal Republic of Germany (FRG) and the German Democratic Republic (GDR) took place on 1 July 1990. Where did you live on 30 June 1990? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	46	51.69	0.16
2	Africa	9	10.11	0.03
3	America	16	17.98	0.06
4	Asia	16	17.98	0.06
5	Australia, Oceania, Antarctica	2	2.25	0.01
Sum (valid)		89	100	0.31
Missing values				
-998	no answer	202	-	0.71
-996	interview break-off	4,092	-	14.43
-989	filtered	11,317	-	39.92
-988	does not apply	12,412	-	43.78
-966	not determinable	237	-	0.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem05b_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E04.1>

1.538 adem06 (Year of immigration to Germany)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adem06_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E05.1
 Question text: Since when have you been living in Germany?
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1955	-	1	0.02	0.00
1964	-	2	0.04	0.01
1965	-	1	0.02	0.00
1966	-	1	0.02	0.00
1967	-	1	0.02	0.00
1968	-	2	0.04	0.01
1969	-	2	0.04	0.01
1970	-	2	0.04	0.01
1971	-	1	0.02	0.00
1972	-	1	0.02	0.00
...
2010	-	148	2.79	0.52
2011	-	208	3.92	0.73
2012	-	285	5.37	1.01
2013	-	426	8.03	1.50
2014	-	498	9.38	1.76
2015	-	635	11.97	2.24
2016	-	607	11.44	2.14
2017	-	579	10.91	2.04
2018	-	443	8.35	1.56
2019	-	42	0.79	0.15
Sum (valid)		5,307	100	18.72
Missing values				
-998	no answer	161	-	0.57
-996	interview break-off	4,093	-	14.44
-989	filtered	18,788	-	66.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 57; Minimum (*min*): 1955; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,009.98; Median (\tilde{x}): 2014; Modus (*h*): 2015; Standard deviation (*s*): 9.31; Skewness (*v*): -1.61; Kurtosis (*w*): 4.94

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E05.1$)

1.539 adem06_g1 (Year of immigration to Germany (aggregated))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of year of immigration to Germany (adem06) to categories:
 "till 1989"
 "1990-1999"
 "2000-2009"
 "from 2010"
 Annotations: .
 Derived variables: adem06

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E05.1
 Question text: Since when have you been living in Germany?
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1989	244	4.60	0.86
2	1990-1999	623	11.74	2.20
3	2000-2009	569	10.72	2.01
4	from 2010	3,871	72.94	13.65
Sum (valid)		5,307	100	18.72
Missing values				
-998	no answer	161	-	0.57
-996	interview break-off	4,093	-	14.44
-989	filtered	18,788	-	66.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem06_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem06_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E05.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E05.1$)

1.540 adem07a_g1 (Citizenship (German citizenship))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Recoding of information whether German citizenship exists (adem07a; variable not included in the published data), to the category "yes" if category "no" was selected and at the same time the German citizenship was mentioned as open response (adem10; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E06a.1

Question text: What is/are your nationality/nationalities?
German nationality

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,465	18.53	15.75
1	yes	19,634	81.47	69.26
Sum (valid)		24,099	100	85.01
Missing values				
-996	interview break-off	4,094	-	14.44
-989	filtered	156	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem07a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.541 adem07b (Citizenship (other citizenship))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E06a.1

Question text: What is/are your nationality/nationalities?

Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	19,053	79.06	67.21
1	yes	5,046	20.94	17.80
Sum (valid)		24,099	100	85.01
Missing values				
-996	interview break-off	4,094	-	14.44
-989	filtered	156	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.542 adem08 (German citizenship since birth)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E06b.1

Question text: How long have you been a German citizen?
from birth
from the year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	from birth	18,455	94.31	65.10
2	from the year	1,113	5.69	3.93
Sum (valid)		19,568	100	69.03
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	4,096	-	14.45
-989	filtered	4,639	-	16.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem08\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem08$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06b.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06b.1$)

1.543 adem09 (German citizenship since (year))**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: adem09_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E06b.1
 Question text: How long have you been a German citizen?
 from the year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1965	-	1	0.09	0.00
1969	-	1	0.09	0.00
1970	-	2	0.18	0.01
1974	-	2	0.18	0.01
1975	-	5	0.46	0.02
1976	-	1	0.09	0.00
1977	-	3	0.28	0.01
1978	-	2	0.18	0.01
1979	-	1	0.09	0.00
1980	-	1	0.09	0.00
...
2010	-	35	3.22	0.12
2011	-	24	2.21	0.08
2012	-	28	2.57	0.10
2013	-	36	3.31	0.13
2014	-	31	2.85	0.11
2015	-	24	2.21	0.08
2016	-	40	3.68	0.14
2017	-	47	4.32	0.17
2018	-	66	6.07	0.23
2019	-	15	1.38	0.05
Sum (valid)		1,088	100	3.84
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	4,096	-	14.45
-989	filtered	4,639	-	16.36
-988	does not apply	18,455	-	65.10
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06b.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06b.1$)

Descriptive statistics: Number of unique observations: 48; Minimum (*min*): 1965; Maximum (*max*): 2019; Arithmetic mean (\bar{x}): 2,002.61; Median (\tilde{x}): 2002; Modus (*h*): 2018; Standard deviation (*s*): 10.45; Skewness (*v*): -0.20; Kurtosis (*w*): 2.33

1.544 adem09_g1 (German citizenship since (year) (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of year of attainment of German citizenship (adem09) to categories: "till 1989" "1990-1999" "2000-2009" "from 2010"
Annotations:	.
Derived variables:	adem09

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06b.1
Question text:	How long have you been a German citizen? from the year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1989	95	8.73	0.34
2	1990-1999	358	32.90	1.26
3	2000-2009	289	26.56	1.02
4	from 2010	346	31.80	1.22
Sum (valid)		1,088	100	3.84
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	4,096	-	14.45
-989	filtered	4,639	-	16.36
-988	does not apply	18,455	-	65.10
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem09_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem09_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06b.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06b.1$)

1.545 adem10_g1 (1st citizenship)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship (adem10; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	705	14.99	2.49
121	Albanian	10	0.21	0.04
122	Bosnian-Herzegovinian	11	0.23	0.04
124	Belgian	16	0.34	0.06
125	Bulgarian	25	0.53	0.09
126	Danish	13	0.28	0.05
127	Estonian	9	0.19	0.03
128	Finnish	6	0.13	0.02
129	French	88	1.87	0.31
130	Croatian	34	0.72	0.12
...
471	Turkmen	1	0.02	0.00
472	Saudi Arabian	5	0.11	0.02
474	Singaporean	4	0.09	0.01
475	Syrian	42	0.89	0.15
476	Thai	17	0.36	0.06
477	Uzbek	5	0.11	0.02
479	Chinese	501	10.65	1.77
482	Malaysian	15	0.32	0.05
523	Australian	16	0.34	0.06
536	New Zealand	3	0.06	0.01
Sum (valid)		4,704	100	16.59
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
-966	not determinable	17	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 133; Modus (*h*): 0

1.546 adem10_g4 (1st citizenship (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of first citizenship (adem10_g1) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	705	14.99	2.49
2	Italy	297	6.31	1.05
3	Poland	65	1.38	0.23
4	Romania	44	0.94	0.16
5	Turkey	117	2.49	0.41
6	Former Yugoslavia	110	2.34	0.39
7	Former Soviet Union	294	6.25	1.04
8	Central and South America, Caribbean	385	8.18	1.36
9	Northern and Western Europe	514	10.93	1.81
10	North America	114	2.42	0.40
11	Oceania/Polynesia	19	0.40	0.07
12	other Middle East and North Africa	400	8.50	1.41
13	other Africa	185	3.93	0.65
14	other Asia	1,134	24.11	4.00
15	other Central and Eastern Europe	82	1.74	0.29
16	other Southern Europe	239	5.08	0.84
Sum (valid)		4,704	100	16.59
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
-966	not determinable	17	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 14

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g4$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1$)

1.547 adem10_g2 (2nd citizenship)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship (adem10; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	adem10_g9, adem10_g11, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	5	0.61	0.02
121	Albanian	1	0.12	0.00
122	Bosnian-Herzegovinian	1	0.12	0.00
124	Belgian	4	0.49	0.01
125	Bulgarian	16	1.96	0.06
126	Danish	1	0.12	0.00
127	Estonian	1	0.12	0.00
128	Finnish	3	0.37	0.01
129	French	66	8.08	0.23
130	Croatian	11	1.35	0.04
...
441	Israeli	7	0.86	0.02
444	Kazakh	1	0.12	0.00
445	Jordanian	3	0.37	0.01
450	Kyrgyz/Kirghiz	1	0.12	0.00
451	Lebanese	9	1.10	0.03
461	Pakistani	1	0.12	0.00
462	Filipino	1	0.12	0.00
475	Syrian	10	1.22	0.04
523	Australian	7	0.86	0.02
536	New Zealand	3	0.37	0.01
Sum (valid)		817	100	2.88
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	156	-	0.55
-988	does not apply	22,955	-	80.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 71; Modus (*h*): 368

1.548 adem10_g5 (2nd citizenship (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of second citizenship (adem10_g2) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	5	0.61	0.02
2	Italy	82	10.04	0.29
3	Poland	70	8.57	0.25
4	Romania	18	2.20	0.06
5	Turkey	24	2.94	0.08
6	Former Yugoslavia	21	2.57	0.07
7	Former Soviet Union	46	5.63	0.16
8	Central and South America, Caribbean	51	6.24	0.18
9	Northern and Western Europe	191	23.38	0.67
10	North America	111	13.59	0.39
11	Oceania/Polynesia	10	1.22	0.04
12	other Middle East and North Africa	71	8.69	0.25
13	other Africa	13	1.59	0.05
14	other Asia	7	0.86	0.02
15	other Central and Eastern Europe	31	3.79	0.11
16	other Southern Europe	66	8.08	0.23
Sum (valid)		817	100	2.88
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	22,955	-	80.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 9

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g5

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.549 adem10_g3 (3rd citizenship)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship (adem10; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
129	French	1	6.25	0.00
134	Greek	1	6.25	0.00
137	Italian	1	6.25	0.00
148	Dutch	1	6.25	0.00
152	Polish	1	6.25	0.00
157	Swedish	1	6.25	0.00
158	Swiss	2	12.50	0.01
168	British	1	6.25	0.00
285	Tunisian	1	6.25	0.00
287	Egyptian	1	6.25	0.00
323	Argentinean	1	6.25	0.00
368	American	2	12.50	0.01
451	Lebanese	1	6.25	0.00
479	Chinese	1	6.25	0.00
Sum (valid)		16	100	0.06
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	23,756	-	83.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.550 adem10_g6 (3rd citizenship (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of third citizenship (adem10_g3) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	Italy	1	6.25	0.00
3	Poland	1	6.25	0.00
8	Central and South America, Caribbean	1	6.25	0.00
9	Northern and Western Europe	6	37.50	0.02
10	North America	2	12.50	0.01
12	other Middle East and North Africa	3	18.75	0.01
14	other Asia	1	6.25	0.00
16	other Southern Europe	1	6.25	0.00
Sum (valid)		16	100	0.06
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	23,756	-	83.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 9

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g6$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1$)

1.551 adem10_g7 (Citizenship: Europe)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship (adem10_g1-adem10_g3) to the categories: "not stated" if no citizenship for country in Europe is stated "stated" if citizenship for country in Europe is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	2,275	48.19	8.02
1	stated	2,446	51.81	8.63
Sum (valid)		4,721	100	16.65
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g7

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.552 adem10_g8 (Citizenship: Africa)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship (adem10_g1-adem10_g3) to the categories: "not stated" if no citizenship for country in Africa is stated "stated" if citizenship for country in Africa is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g10, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,409	93.39	15.55
1	stated	312	6.61	1.10
Sum (valid)		4,721	100	16.65
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g8

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.553 adem10_g9 (Citizenship: America)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship (adem10_g1-adem10_g3) to the categories: "not stated" if no citizenship for country in America is stated "stated" if citizenship for country in America is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,065	86.10	14.34
1	stated	656	13.90	2.31
Sum (valid)		4,721	100	16.65
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g9\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g9$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1$)

1.554 adem10_g10 (Citizenship: Asia)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship (adem10_g1-adem10_g3) to the categories: "not stated" if no citizenship for country in Asia is stated "stated" if citizenship for country in Asia is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	adem10_g9, adem10_g11, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	3,163	67.00	11.16
1	stated	1,558	33.00	5.50
Sum (valid)		4,721	100	16.65
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g10

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.555 adem10_g11 (Citizenship: Australia, Oceania, Antarctic)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship (adem10_g1-adem10_g3) to the categories: "not stated" if no citizenship for country in Australia,/Oceania/Antarctic is stated "stated" if citizenship for country in Australia/Oceania/Antarctic is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	adem10_g9, adem10_g2, adem10_g1, adem10_g6, adem10_g8, adem10_g10, adem10_g4, adem10_g3, adem10_g5, adem10_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E06a.1
Question text:	What is/are your nationality/nationalities? Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,692	99.39	16.55
1	stated	29	0.61	0.10
Sum (valid)		4,721	100	16.65
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	4,095	-	14.44
-989	filtered	156	-	0.55
-988	does not apply	19,051	-	67.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adem10_g11

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E06a.1>

1.556 apar01a_g1 (Country of birth of parents: father (Germany/other country))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of information whether the father was born in Germany or in another country (apar01a; variable not included in the published data), to the category "in Germany" if "in another country" was selected and at the same time FRG/West Berlin resp. GDR was mentioned as open response (apar02a; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E07.1
 Question text: About your parents
 Where were your parents born?
 Father
 In Germany
 In another country, namely
 I do not know/father unknown

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in Germany	17,127	71.66	60.41
2	in another country, namely:	6,676	27.93	23.55
3	I do not know/father unknown	99	0.41	0.35
Sum (valid)		23,902	100	84.31
Missing values				
-998	no answer	188	-	0.66
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar01a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

1.557 apar02a_g1 (Country of birth of parents: father)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on country of birth of father (apar02a; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	apar02a_g2, apar02a_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E07.1
Question text:	About your parents Where were your parents born? Father In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	68	1.13	0.24
120	Yugoslavia	26	0.43	0.09
121	Albania	14	0.23	0.05
122	Bosnia and Herzegovina	33	0.55	0.12
124	Belgium	23	0.38	0.08
125	Bulgaria	48	0.80	0.17
126	Denmark	13	0.22	0.05
127	Estonia	8	0.13	0.03
128	Finland	8	0.13	0.03
129	France	115	1.91	0.41
...
475	Syria	75	1.25	0.26
476	Thailand	21	0.35	0.07
477	Uzbekistan	12	0.20	0.04
479	China	516	8.58	1.82
482	Malaysia	16	0.27	0.06
523	Australia	18	0.30	0.06
536	New Zealand	5	0.08	0.02
902	Europe not specified	6	0.10	0.02
906	South America	1	0.02	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	4	0.07	0.01
Sum (valid)		6,017	100	21.22

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	698	-	2.46
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
-988	does not apply	17,224	-	60.76
-966	not determinable	151	-	0.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 147; Modus (*h*): 479

1.558 apar02a_g2 (Country of birth of parents: father (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of country of birth of father (apar02a_g1) to NEPS-region according to NEPS-recoding map of countries (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar02a_g1, apar02a_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E07.1
Question text:	About your parents Where were your parents born? Father In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	68	1.13	0.24
2	Italy	362	6.03	1.28
3	Poland	447	7.44	1.58
4	Romania	155	2.58	0.55
5	Turkey	293	4.88	1.03
6	Former Yugoslavia	185	3.08	0.65
7	Former Soviet Union	653	10.87	2.30
8	Central and South America, Caribbean	463	7.71	1.63
9	Northern and Western Europe	628	10.45	2.22
10	North America	145	2.41	0.51
11	Oceania/Polynesia	23	0.38	0.08
12	other Middle East and North Africa	597	9.94	2.11
13	other Africa	226	3.76	0.80
14	other Asia	1,297	21.59	4.58
15	other Central and Eastern Europe	167	2.78	0.59
16	other Southern Europe	298	4.96	1.05
Sum (valid)		6,007	100	21.19
Missing values				
-998	no answer	698	-	2.46
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
-988	does not apply	17,224	-	60.76

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-966	not determinable	161	-	0.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 14

1.559 apar02a_g3 (Country of birth of parents: father (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of birth of father (apar02a_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar02a_g2, apar02a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E07.1
Question text:	About your parents Where were your parents born? Father In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	3,086	51.32	10.89
2	Africa	374	6.22	1.32
3	America	608	10.11	2.14
4	Asia	1,922	31.96	6.78
5	Australia, Oceania, Antarctica	23	0.38	0.08
Sum (valid)		6,013	100	21.21
Missing values				
-998	no answer	698	-	2.46
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
-988	does not apply	17,224	-	60.76
-966	not determinable	155	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02a_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

1.560 apar01b (Country of birth of parents: mother (Germany/other country))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E07.1

Question text: About your parents
Where were your parents born?
Mother
In Germany
In another country, namely
I do not know/mother unknown

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in Germany	17,317	72.53	61.09
2	in another country, namely:	6,529	27.34	23.03
3	I do not know/mother unknown	31	0.13	0.11
Sum (valid)		23,877	100	84.23
Missing values				
-998	no answer	213	-	0.75
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

1.561 apar02b_g1 (Country of birth of parents: mother)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on country of birth of mother (apar02b; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	apar02b_g2, apar02b_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E07.1
Question text:	About your parents Where were your parents born? Mother In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	72	1.22	0.25
120	Yugoslavia	22	0.37	0.08
121	Albania	12	0.20	0.04
122	Bosnia and Herzegovina	33	0.56	0.12
124	Belgium	24	0.41	0.08
125	Bulgaria	45	0.77	0.16
126	Denmark	18	0.31	0.06
127	Estonia	7	0.12	0.02
128	Finland	10	0.17	0.04
129	France	122	2.07	0.43
...
475	Syria	61	1.04	0.22
476	Thailand	24	0.41	0.08
477	Uzbekistan	13	0.22	0.05
479	China	519	8.83	1.83
482	Malaysia	20	0.34	0.07
523	Australia	17	0.29	0.06
536	New Zealand	2	0.03	0.01
902	Europe not specified	5	0.09	0.02
906	South America	1	0.02	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	3	0.05	0.01
Sum (valid)		5,881	100	20.74

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	715	-	2.52
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
-988	does not apply	17,348	-	61.19
-966	not determinable	146	-	0.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 146; Modus (*h*): 479

1.562 apar02b_g2 (Country of birth of parents: mother (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of country of birth of mother (apar02b_g1) to NEPS-region according to NEPS-re-coding map of countries (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar02b_g1, apar02b_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E07.1
Question text:	About your parents Where were your parents born? Mother In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	72	1.23	0.25
2	Italy	320	5.45	1.13
3	Poland	477	8.12	1.68
4	Romania	154	2.62	0.54
5	Turkey	268	4.56	0.95
6	Former Yugoslavia	176	3.00	0.62
7	Former Soviet Union	680	11.58	2.40
8	Central and South America, Caribbean	469	7.99	1.65
9	Northern and Western Europe	603	10.27	2.13
10	North America	138	2.35	0.49
11	Oceania/Polynesia	19	0.32	0.07
12	other Middle East and North Africa	526	8.96	1.86
13	other Africa	218	3.71	0.77
14	other Asia	1,310	22.31	4.62
15	other Central and Eastern Europe	152	2.59	0.54
16	other Southern Europe	291	4.95	1.03
Sum (valid)		5,873	100	20.72
Missing values				
-998	no answer	715	-	2.52
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
-988	does not apply	17,348	-	61.19

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-966	not determinable	154	-	0.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 14

1.563 apar02b_g3 (Country of birth of parents: mother (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of birth of mother (apar02b_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar02b_g2, apar02b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E07.1
Question text:	About your parents Where were your parents born? Mother In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	3,013	51.26	10.63
2	Africa	352	5.99	1.24
3	America	607	10.33	2.14
4	Asia	1,887	32.10	6.66
5	Australia, Oceania, Antarctica	19	0.32	0.07
Sum (valid)		5,878	100	20.73
Missing values				
-998	no answer	715	-	2.52
-996	interview break-off	4,102	-	14.47
-989	filtered	157	-	0.55
-988	does not apply	17,348	-	61.19
-966	not determinable	149	-	0.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar02b_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E07.1>

1.564 apar03a (Parents immigrated to Germany: father)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E08.1

Question text: Did your parents immigrate to Germany?/Did your father immigrate to Germany?

Father

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,998	29.91	7.05
2	no	4,681	70.09	16.51
Sum (valid)		6,679	100	23.56
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	4,102	-	14.47
-989	filtered	17,549	-	61.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar03a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar03a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E08.1$)

1.565 apar03b (Parents immigrated to Germany: mother)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E08.1

Question text: Did your parents immigrate to Germany?/Did your mother immigrate to Germany?

Mother

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,983	30.77	6.99
2	no	4,461	69.23	15.74
Sum (valid)		6,444	100	22.73
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	4,102	-	14.47
-989	filtered	17,697	-	62.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar03b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar03b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E08.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E08.1$)

1.566 apar04aa_g1 (Citizenship(s) of parents: father (German citizenship))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Recoding of information whether the father has German citizenship (apar04aa; variable not included in the published data), to the category "yes" if category "no" was selected and at the same time the German citizenship was mentioned as open response (apar05a; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1

Question text: What are your parents' nationalities?/What is/are your father's nationality/nationalities?
 Father
 German nationality

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,248	22.05	18.51
1	yes	18,557	77.95	65.46
Sum (valid)		23,805	100	83.97
Missing values				
-996	interview break-off	4,102	-	14.47
-989	filtered	442	-	1.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar04aa_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.567 apar04ab (Citizenship(s) of parents: father (other citizenship))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1

Question text: What are your parents' nationalities?/What is/are your father's nationality/nationalities?
 Father
 Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,532	77.85	65.37
1	yes	5,272	22.15	18.60
Sum (valid)		23,804	100	83.97
Missing values				
-996	interview break-off	4,102	-	14.47
-989	filtered	443	-	1.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar04ab>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.568 apar05a_g1 (1st citizenship father)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship of father (apar05a; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	242	5.14	0.85
121	Albanian	14	0.30	0.05
122	Bosnian-Herzegovinian	19	0.40	0.07
124	Belgian	21	0.45	0.07
125	Bulgarian	41	0.87	0.14
126	Danish	11	0.23	0.04
127	Estonian	9	0.19	0.03
128	Finnish	7	0.15	0.02
129	French	107	2.27	0.38
130	Croatian	44	0.93	0.16
...
471	Turkmen	1	0.02	0.00
472	Saudi Arabian	5	0.11	0.02
474	Singaporean	4	0.08	0.01
475	Syrian	58	1.23	0.20
476	Thai	19	0.40	0.07
477	Uzbek	4	0.08	0.01
479	Chinese	477	10.13	1.68
482	Malaysian	15	0.32	0.05
523	Australian	18	0.38	0.06
536	New Zealand	4	0.08	0.01
Sum (valid)		4,710	100	16.61
Missing values				

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
-966	not determinable	76	-	0.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 132; Modus (*h*): 479

1.569 apar05a_g4 (1st citizenship father (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of first citizenship of father (apar05a_g1) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	242	5.14	0.85
2	Italy	347	7.37	1.22
3	Poland	105	2.23	0.37
4	Romania	49	1.04	0.17
5	Turkey	190	4.03	0.67
6	Former Yugoslavia	138	2.93	0.49
7	Former Soviet Union	321	6.82	1.13
8	Central and South America, Caribbean	397	8.43	1.40
9	Northern and Western Europe	599	12.72	2.11
10	North America	151	3.21	0.53
11	Oceania/Polynesia	22	0.47	0.08
12	other Middle East and North Africa	466	9.89	1.64
13	other Africa	188	3.99	0.66
14	other Asia	1,108	23.52	3.91
15	other Central and Eastern Europe	105	2.23	0.37
16	other Southern Europe	282	5.99	0.99
Sum (valid)		4,710	100	16.61
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
-966	not determinable	76	-	0.27

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g4$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 14

1.570 apar05a_g2 (2nd citizenship father)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship of father (apar05a; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	1	0.35	0.00
125	Bulgarian	5	1.76	0.02
129	French	11	3.87	0.04
130	Croatian	2	0.70	0.01
134	Greek	4	1.41	0.01
135	Irish	1	0.35	0.00
137	Italian	18	6.34	0.06
140	Montenegrin	1	0.35	0.00
143	Luxembourgish	1	0.35	0.00
146	Moldovan	1	0.35	0.00
...
436	Indian	1	0.35	0.00
438	Iraqi	1	0.35	0.00
439	Iranian	20	7.04	0.07
441	Israeli	1	0.35	0.00
451	Lebanese	2	0.70	0.01
461	Pakistani	1	0.35	0.00
475	Syrian	4	1.41	0.01
479	Chinese	2	0.70	0.01
523	Australian	2	0.70	0.01
536	New Zealand	1	0.35	0.00
Sum (valid)		284	100	1.00
Missing values				

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	23,032	-	81.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 55; Modus (*h*): 152

1.571 apar05a_g5 (2nd citizenship father (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of second citizenship of father (apar05a_g2) to NEPS-region according to NEPS-re-coding map of countries
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	1	0.35	0.00
2	Italy	18	6.34	0.06
3	Poland	60	21.13	0.21
4	Romania	12	4.23	0.04
5	Turkey	12	4.23	0.04
6	Former Yugoslavia	4	1.41	0.01
7	Former Soviet Union	32	11.27	0.11
8	Central and South America, Caribbean	25	8.80	0.09
9	Northern and Western Europe	35	12.32	0.12
10	North America	18	6.34	0.06
11	Oceania/Polynesia	3	1.06	0.01
12	other Middle East and North Africa	33	11.62	0.12
13	other Africa	7	2.46	0.02
14	other Asia	6	2.11	0.02
15	other Central and Eastern Europe	10	3.52	0.04
16	other Southern Europe	8	2.82	0.03
Sum (valid)		284	100	1.00
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	23,032	-	81.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g5\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g5$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.572 apar05a_g3 (3rd citizenship father)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship of father (apar05a; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
134	Greek	1	50.00	0.00
451	Lebanese	1	50.00	0.00
Sum (valid)		2	100	0.01
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	23,314	-	82.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.573 apar05a_g6 (3rd citizenship father (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of third citizenship of father (apar05a_g3) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
12	other Middle East and North Africa	1	50.00	0.00
16	other Southern Europe	1	50.00	0.00
Sum (valid)		2	100	0.01
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	23,314	-	82.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g6$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.574 apar05a_g7 (Citizenship father: Europe)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of father (apar05a_g1-apar05a_g3) to the categories: "not stated" if no citizenship for country in Europe is stated "stated" if citizenship for country in Europe is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	2,446	51.11	8.63
1	stated	2,340	48.89	8.25
Sum (valid)		4,786	100	16.88
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g7

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.575 apar05a_g8 (Citizenship father: Africa)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of father (apar05a_g1-apar05a_g3) to the categories: "not stated" if no citizenship for country in Africa is stated "stated" if citizenship for country in Africa is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,474	93.48	15.78
1	stated	312	6.52	1.10
Sum (valid)		4,786	100	16.88
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g8

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.576 apar05a_g9 (Citizenship father: America)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of father (apar05a_g1-apar05a_g3) to the categories: "not stated" if no citizenship for country in America is stated "stated" if citizenship for country in America is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,200	87.76	14.82
1	stated	586	12.24	2.07
Sum (valid)		4,786	100	16.88
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g9\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g9$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.577 apar05a_g10 (Citizenship father: Asia)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of father (apar05a_g1-apar05a_g3) to the categories: "not stated" if no citizenship for country in Asia is stated "stated" if citizenship for country in Asia is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g11, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	3,239	67.68	11.43
1	stated	1,547	32.32	5.46
Sum (valid)		4,786	100	16.88
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g10

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.578 apar05a_g11 (Citizenship father: Australia, Oceania, Antarctic)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of father (apar05a_g1-apar05a_g3) to the categories: "not stated" if no citizenship for country in Australia,/Oceania/Antarctic is stated "stated" if citizenship for country in Australia/Oceania/Antarctic is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05a_g9, apar05a_g10, apar05a_g8, apar05a_g1, apar05a_g2, apar05a_g6, apar05a_g3, apar05a_g4, apar05a_g7, apar05a_g5

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your father's nationality/nationalities? Father Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,761	99.48	16.79
1	stated	25	0.52	0.09
Sum (valid)		4,786	100	16.88
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	4,102	-	14.47
-989	filtered	444	-	1.57
-988	does not apply	18,530	-	65.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05a_g11

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.579 apar04ba_g1 (Citizenship(s) of parents: mother (German citizenship))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of information whether the mother has German citizenship (apar04ba; variable not included in the published data), to the category "yes" if category "no" was selected and at the same time the German citizenship was mentioned as open response (apar05b; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1
 Question text: What are your parents' nationalities?/What is/are your mother's nationality/nationalities?
 Mother
 German nationality

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,104	21.40	18.00
1	yes	18,743	78.60	66.12
Sum (valid)		23,847	100	84.12
Missing values				
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar04ba_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.580 apar04bb (Citizenship(s) of parents: mother (other citizenship))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1

Question text: What are your parents' nationalities?/What is/are your mother's nationality/nationalities?
 Mother
 Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,680	78.33	65.89
1	yes	5,168	21.67	18.23
Sum (valid)		23,848	100	84.12
Missing values				
-996	interview break-off	4,102	-	14.47
-989	filtered	399	-	1.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar04bb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.581 apar05b_g1 (1st citizenship mother)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship of mother (apar05b; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g11, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	279	6.02	0.98
121	Albanian	13	0.28	0.05
122	Bosnian-Herzegovinian	19	0.41	0.07
124	Belgian	18	0.39	0.06
125	Bulgarian	37	0.80	0.13
126	Danish	16	0.35	0.06
127	Estonian	10	0.22	0.04
128	Finnish	8	0.17	0.03
129	French	118	2.55	0.42
130	Croatian	43	0.93	0.15
...
471	Turkmen	1	0.02	0.00
472	Saudi Arabian	4	0.09	0.01
474	Singaporean	4	0.09	0.01
475	Syrian	54	1.16	0.19
476	Thai	21	0.45	0.07
477	Uzbek	4	0.09	0.01
479	Chinese	476	10.27	1.68
482	Malaysian	17	0.37	0.06
523	Australian	19	0.41	0.07
536	New Zealand	3	0.06	0.01
Sum (valid)		4,636	100	16.35
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
-966	not determinable	59	-	0.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 130; Modus (*h*): 479

1.582 apar05b_g4 (1st citizenship mother (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of first citizenship of mother (apar05b_g1) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	279	6.02	0.98
2	Italy	310	6.69	1.09
3	Poland	107	2.31	0.38
4	Romania	47	1.01	0.17
5	Turkey	188	4.06	0.66
6	Former Yugoslavia	136	2.93	0.48
7	Former Soviet Union	316	6.82	1.11
8	Central and South America, Caribbean	394	8.50	1.39
9	Northern and Western Europe	579	12.49	2.04
10	North America	139	3.00	0.49
11	Oceania/Polynesia	22	0.47	0.08
12	other Middle East and North Africa	444	9.58	1.57
13	other Africa	181	3.90	0.64
14	other Asia	1,115	24.05	3.93
15	other Central and Eastern Europe	105	2.26	0.37
16	other Southern Europe	274	5.91	0.97
Sum (valid)		4,636	100	16.35
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
-966	not determinable	59	-	0.21

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g4$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 14

1.583 apar05b_g2 (2nd citizenship mother)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on citizenship of mother (apar05b; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	3	0.85	0.01
124	Belgian	3	0.85	0.01
125	Bulgarian	4	1.14	0.01
127	Estonian	1	0.28	0.00
129	French	18	5.11	0.06
130	Croatian	2	0.57	0.01
134	Greek	8	2.27	0.03
135	Irish	1	0.28	0.00
137	Italian	26	7.39	0.09
143	Luxembourgish	2	0.57	0.01
...
439	Iranian	11	3.12	0.04
441	Israeli	4	1.14	0.01
444	Kazakh	1	0.28	0.00
445	Jordanian	1	0.28	0.00
450	Kyrgyz/Kirghiz	1	0.28	0.00
451	Lebanese	2	0.57	0.01
461	Pakistani	1	0.28	0.00
462	Filipino	1	0.28	0.00
475	Syrian	2	0.57	0.01
523	Australian	4	1.14	0.01
Sum (valid)		352	100	1.24
Missing values				

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	23,016	-	81.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 58; Modus (*h*): 152

1.584 apar05b_g5 (2nd citizenship mother (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of second citizenship of mother (apar05b_g2) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g7, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	3	0.85	0.01
2	Italy	26	7.39	0.09
3	Poland	69	19.60	0.24
4	Romania	16	4.55	0.06
5	Turkey	8	2.27	0.03
6	Former Yugoslavia	3	0.85	0.01
7	Former Soviet Union	41	11.65	0.14
8	Central and South America, Caribbean	26	7.39	0.09
9	Northern and Western Europe	71	20.17	0.25
10	North America	22	6.25	0.08
11	Oceania/Polynesia	4	1.14	0.01
12	other Middle East and North Africa	24	6.82	0.08
13	other Africa	5	1.42	0.02
14	other Asia	3	0.85	0.01
15	other Central and Eastern Europe	11	3.12	0.04
16	other Southern Europe	20	5.68	0.07
Sum (valid)		352	100	1.24
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	23,016	-	81.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 9

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g5

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.585 apar05b_g3 (3rd citizenship mother)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Coding of the open response on citizenship of mother (apar05b; variable not included in the published data) to citizenship according to Destatis classification of states and territories (04/01/2019)

Derived variables: apar05b_g10, apar05b_g9, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1

Question text: What are your parents' nationalities?/What is/are your mother's nationality/nationalities?
 Mother
 Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	German	1	25.00	0.00
129	French	2	50.00	0.01
158	Swiss	1	25.00	0.00
Sum (valid)		4	100	0.01
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	23,364	-	82.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 129

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.586 apar05b_g6 (3rd citizenship mother (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of third citizenship of mother (apar05b_g3) to NEPS-region according to NEPS-recoding map of countries
Annotations:	.
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g7

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	1	25.00	0.00
9	Northern and Western Europe	3	75.00	0.01
Sum (valid)		4	100	0.01
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	23,364	-	82.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 9

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g6$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.587 apar05b_g7 (Citizenship mother: Europe)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of mother (apar05b_g1- <u>apar05b_g3</u>) to the categories: "not stated" if no citizenship for country in Europe is stated "stated" if citizenship for country in Europe is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	2,382	50.73	8.40
1	stated	2,313	49.27	8.16
Sum (valid)		4,695	100	16.56
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g7\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-<u>apar05b_g7</u>$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.588 apar05b_g8 (Citizenship mother: Africa)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details: Aggregation of the single information on citizenship of mother (apar05b_g1-*apar05b_g3*) to the categories:
"not stated" if no citizenship for country in Africa is stated
"stated" if citizenship for country in Africa is stated
according to Destatis classification of states and territories (04/01/2019)
Annotations: .
Derived variables: apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1
Question text: What are your parents' nationalities?/What is/are your mother's nationality/nationalities?
Mother
Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,395	93.61	15.50
1	stated	300	6.39	1.06
Sum (valid)		4,695	100	16.56
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-*apar05b_g8*\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-<i>apar05b_g8</i>$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.589 apar05b_g9 (Citizenship mother: America)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Aggregation of the single information on citizenship of mother (apar05b_g1-*apar05b_g3*) to the categories:
 "not stated" if no citizenship for country in America is stated
 "stated" if citizenship for country in America is stated according to Destatis classification of states and territories (04/01/2019)
 Annotations: .
 Derived variables: *apar05b_g10*, *apar05b_g3*, *apar05b_g2*, *apar05b_g8*, *apar05b_g4*, *apar05b_g1*, *apar05b_g11*, *apar05b_g5*, *apar05b_g7*, *apar05b_g6*

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E09.1
 Question text: What are your parents' nationalities?/What is/are your mother's nationality/nationalities?
 Mother
 Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,118	87.71	14.53
1	stated	577	12.29	2.04
Sum (valid)		4,695	100	16.56
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-*apar05b_g9*\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-<i>apar05b_g9</i>$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1$)

1.590 apar05b_g10 (Citizenship mother: Asia)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of mother (apar05b_g1-apar05b_g3) to the categories: "not stated" if no citizenship for country in Asia is stated "stated" if citizenship for country in Asia is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g11, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	3,172	67.56	11.19
1	stated	1,523	32.44	5.37
Sum (valid)		4,695	100	16.56
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g10

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.591 apar05b_g11 (Citizenship mother: Australia, Oceania, Antarctic)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on citizenship of mother (apar05b_g1-apar05b_g3) to the categories: "not stated" if no citizenship for country in Australia,/Oceania/Antarctic is stated "stated" if citizenship for country in Australia/Oceania/Antarctic is stated according to Destatis classification of states and territories (04/01/2019)
Annotations:	.
Derived variables:	apar05b_g10, apar05b_g9, apar05b_g3, apar05b_g2, apar05b_g8, apar05b_g4, apar05b_g1, apar05b_g5, apar05b_g7, apar05b_g6

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E09.1
Question text:	What are your parents' nationalities?/What is/are your mother's nationality/nationalities? Mother Another nationality, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,669	99.45	16.47
1	stated	26	0.55	0.09
Sum (valid)		4,695	100	16.56
Missing values				
-998	no answer	479	-	1.69
-996	interview break-off	4,102	-	14.47
-989	filtered	400	-	1.41
-988	does not apply	18,673	-	65.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar05b_g11

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E09.1>

1.592 apar06a_g1 (Country of residence of parents on 30 June 1990: father (FRG/GDR/other c.))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of information on country of residence of father on 30 June 1990 (apar06a; variable not included in the published data), to the category "in the FRG" resp. "in the GDR" if "in another country" was selected and at the same time FRG/West Berlin resp. GDR was mentioned as open response (apar07a; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E10.1

Question text: Where did your parents live on 30 June 1990?/Where did your father live on 30 June 1990?
 Father
 In the FRG (Federal Republic of Germany)
 In the GDR (German Democratic Republic)
 In another country, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in the FRG	15,602	84.30	55.04
2	in the GDR	2,360	12.75	8.32
3	in another country, namely:	546	2.95	1.93
Sum (valid)		18,508	100	65.29
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	4,105	-	14.48
-989	filtered	5,690	-	20.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar06a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar06a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

1.593 apar07a_g1 (Country of residence of parents on 30 June 1990: father)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Coding of the open response on country of residence of father on 30 June 1990 (apar07a; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: apar07a_g2, apar07a_g3

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E10.1

Question text: Where did your parents live on 30 June 1990?/Where did your father live on 30 June 1990?
 Father
 In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	2	0.43	0.01
124	Belgium	1	0.21	0.00
125	Bulgaria	3	0.64	0.01
126	Denmark	1	0.21	0.00
127	Estonia	1	0.21	0.00
129	France	10	2.14	0.04
130	Croatia	1	0.21	0.00
134	Greece	2	0.43	0.01
137	Italy	4	0.86	0.01
139	Latvia	1	0.21	0.00
...
471	Turkmenistan	1	0.21	0.00
474	Singapore	1	0.21	0.00
475	Syria	4	0.86	0.01
476	Thailand	1	0.21	0.00
477	Uzbekistan	7	1.50	0.02
479	China	6	1.28	0.02
482	Malaysia	1	0.21	0.00
523	Australia	3	0.64	0.01
536	New Zealand	1	0.21	0.00
907	Africa	1	0.21	0.00
Sum (valid)		467	100	1.65
Missing values				

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	85	-	0.30
-996	interview break-off	4,106	-	14.48
-989	filtered	5,694	-	20.09
-988	does not apply	17,957	-	63.34
-966	not determinable	40	-	0.14
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 81; Modus (*h*): 160

1.594 apar07a_g2 (Country of residence of parents on 30 June 1990: father (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of country of residence of father on 30 June 1990 (apar07a_g1) to NEPS-region according to NEPS-recoding map of countries (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar07a_g1, apar07a_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E10.1
Question text:	Where did your parents live on 30 June 1990?/Where did your father live on 30 June 1990? Father In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	2	0.43	0.01
2	Italy	4	0.86	0.01
3	Poland	26	5.58	0.09
4	Romania	22	4.72	0.08
5	Turkey	9	1.93	0.03
6	Former Yugoslavia	3	0.64	0.01
7	Former Soviet Union	233	50.00	0.82
8	Central and South America, Caribbean	18	3.86	0.06
9	Northern and Western Europe	47	10.09	0.17
10	North America	30	6.44	0.11
11	Oceania/Polynesia	4	0.86	0.01
12	other Middle East and North Africa	17	3.65	0.06
13	other Africa	18	3.86	0.06
14	other Asia	23	4.94	0.08
15	other Central and Eastern Europe	5	1.07	0.02
16	other Southern Europe	5	1.07	0.02
Sum (valid)		466	100	1.64
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	4,106	-	14.48
-989	filtered	5,694	-	20.09
-988	does not apply	17,957	-	63.34
-966	not determinable	41	-	0.14

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07a_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07a_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 7

1.595 apar07a_g3 (Country of residence of parents on 30 June 1990: father (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of residence of father on 30 June 1990 (apar07a_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar07a_g2, apar07a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E10.1
Question text:	Where did your parents live on 30 June 1990?/Where did your father live on 30 June 1990? Father In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	261	55.89	0.92
2	Africa	22	4.71	0.08
3	America	48	10.28	0.17
4	Asia	132	28.27	0.47
5	Australia, Oceania, Antarctica	4	0.86	0.01
Sum (valid)		467	100	1.65
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	4,106	-	14.48
-989	filtered	5,694	-	20.09
-988	does not apply	17,957	-	63.34
-966	not determinable	40	-	0.14
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07a_g3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07a_g3$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

1.596 apar06b_g1 (Country of residence of parents on 30 June 1990: mother (FRG/GDR/other c.))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of information on country of residence of mother on 30 June 1990 (apar06b; variable not included in the published data), to the category "in the FRG" resp. "in the GDR" if "in another country" was selected and at the same time FRG/West Berlin resp. GDR was mentioned as open response (apar07b; variable not included in the published data)

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E10.1

Question text: Where did your parents live on 30 June 1990?/Where did your mother live on 30 June 1990?
 Mother
 In the FRG (Federal Republic of Germany)
 In the GDR (German Democratic Republic)
 In another country, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in the FRG	15,629	83.64	55.13
2	in the GDR	2,405	12.87	8.48
3	in another country, namely:	652	3.49	2.30
Sum (valid)		18,686	100	65.91
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	4,105	-	14.48
-989	filtered	5,510	-	19.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar06b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar06b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

1.597 apar07b_g1 (Country of residence of parents on 30 June 1990: mother)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on country of residence of mother on 30 June 1990 (apar07b; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	apar07b_g2, apar07b_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E10.1
Question text:	Where did your parents live on 30 June 1990?/Where did your mother live on 30 June 1990? Mother In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	2	0.35	0.01
120	Yugoslavia	1	0.17	0.00
122	Bosnia and Herzegovina	1	0.17	0.00
124	Belgium	2	0.35	0.01
125	Bulgaria	6	1.05	0.02
126	Denmark	1	0.17	0.00
127	Estonia	1	0.17	0.00
129	France	22	3.83	0.08
130	Croatia	1	0.17	0.00
134	Greece	3	0.52	0.01
...
462	Philippines	2	0.35	0.01
467	Korea, Republic	1	0.17	0.00
469	United Arab Emirates	1	0.17	0.00
471	Turkmenistan	1	0.17	0.00
475	Syria	3	0.52	0.01
476	Thailand	1	0.17	0.00
477	Uzbekistan	8	1.39	0.03
479	China	8	1.39	0.03
523	Australia	3	0.52	0.01
907	Africa	1	0.17	0.00
Sum (valid)		574	100	2.02
Missing values				

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	500	-	1.76
-996	interview break-off	4,106	-	14.48
-989	filtered	5,513	-	19.45
-988	does not apply	17,619	-	62.15
-966	not determinable	37	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 81; Modus (*h*): 160

1.598 apar07b_g2 (Country of residence of parents on 30 June 1990: mother (NEPS-regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of country of residence of mother on 30 June 1990 (apar07b_g1) to NEPS-region according to NEPS-recoding map of countries (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar07b_g1, apar07b_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E10.1
Question text:	Where did your parents live on 30 June 1990?/Where did your mother live on 30 June 1990? Mother In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	2	0.35	0.01
2	Italy	12	2.09	0.04
3	Poland	36	6.28	0.13
4	Romania	26	4.54	0.09
5	Turkey	7	1.22	0.02
6	Former Yugoslavia	4	0.70	0.01
7	Former Soviet Union	272	47.47	0.96
8	Central and South America, Caribbean	26	4.54	0.09
9	Northern and Western Europe	62	10.82	0.22
10	North America	34	5.93	0.12
11	Oceania/Polynesia	3	0.52	0.01
12	other Middle East and North Africa	18	3.14	0.06
13	other Africa	17	2.97	0.06
14	other Asia	32	5.58	0.11
15	other Central and Eastern Europe	13	2.27	0.05
16	other Southern Europe	9	1.57	0.03
Sum (valid)		573	100	2.02
Missing values				
-998	no answer	500	-	1.76
-996	interview break-off	4,106	-	14.48
-989	filtered	5,513	-	19.45
-988	does not apply	17,619	-	62.15
-966	not determinable	38	-	0.13

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07b_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07b_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (*h*): 7

1.599 apar07b_g3 (Country of residence of parents on 30 June 1990: mother (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of residence of mother on 30 June 1990 (apar07b_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	apar07b_g1, apar07b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E10.1
Question text:	Where did your parents live on 30 June 1990?/Where did your mother live on 30 June 1990? Mother In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	334	58.19	1.18
2	Africa	20	3.48	0.07
3	America	60	10.45	0.21
4	Asia	157	27.35	0.55
5	Australia, Oceania, Antarctica	3	0.52	0.01
Sum (valid)		574	100	2.02
Missing values				
-998	no answer	500	-	1.76
-996	interview break-off	4,106	-	14.48
-989	filtered	5,513	-	19.45
-988	does not apply	17,619	-	62.15
-966	not determinable	37	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar07b_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E10.1>

1.600 apar08a (Parents' highest school-leaving certificate: father)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Derived variables:	apar08a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E11.1
Question text:	Which highest school-leaving certificate do your parents have?/Which highest school-leaving certificate does your father have? Father General qualification for university entrance/A-levels/high school graduation (Abitur) Subject-linked university entrance qualification University of applied sciences entrance qualification General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate No leaving certificate/less than 8th grade School-leaving qualification unknown Other school-leaving qualification, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	general qualification for university entrance/A-levels/high school graduation (Abitur)	11,997	50.71	42.32
2	subject-linked university entrance qualification	1,392	5.88	4.91
3	university of applied sciences entrance qualification	1,729	7.31	6.10
4	gen. certificate of sec. education (Mittlere Reife), polytech. sec. school of GDR with 10th grade leaving certificate	3,833	16.20	13.52
5	certificate of secondary education, polytechnic secondary school of the GDR with 8th/9th grade leaving certificate	3,092	13.07	10.91
6	no leaving certificate/less than 8th grade	652	2.76	2.30
7	school-leaving qualification unknown	560	2.37	1.98
8	other school-leaving qualification, namely:	403	1.70	1.42
Sum (valid)		23,658	100	83.45
Missing values				
-998	no answer	134	-	0.47
-996	interview break-off	4,117	-	14.52

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E11.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E11.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	440	-	1.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 1

1.601 apar08a_g1 (Parents' highest school-leaving certificate: father (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of highest school leaving certificate of father (apar08a) to categories: "other school-leaving certificate", if "subject-linked university entrance qualification", "university of applied sciences entrance qualification", "gen. certificate of sec. education (Mittlere Reife), polytech. sec. school of GDR with 10th grade leaving certificate", "certificate of secondary education, polytechnic secondary school of the GDR with 8th/9th grade leaving certificate" or "other school-leaving qualification" "unclassifiable" if "no leaving certificate/less than 8th grade" or "school-leaving qualification unknown" (category "general qualification for university entrance/A-levels/high school graduation (Abitur)" is retained)
Annotations:	.
Derived variables:	apar08a

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E11.1
Question text:	Which highest school-leaving certificate do your parents have?/Which highest school-leaving certificate does your father have? Father General qualification for university entrance/A-levels/high school graduation (Abitur) Subject-linked university entrance qualification University of applied sciences entrance qualification General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate No leaving certificate/less than 8th grade School-leaving qualification unknown Other school-leaving qualification, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	general qualification for university entrance/A-levels/high school graduation (Abitur)	11,997	50.71	42.32
2	other school-leaving certificate	10,449	44.17	36.86
3	unclassifiable	1,212	5.12	4.28
Sum (valid)		23,658	100	83.45
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar08a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E11.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	134	-	0.47
-996	interview break-off	4,117	-	14.52
-989	filtered	440	-	1.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

1.602 apar08b (Parents' highest school-leaving certificate: mother)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Derived variables:	apar08b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E11.1
Question text:	Which highest school-leaving certificate do your parents have?/Which highest school-leaving certificate does your mother have?
	Mother
	General qualification for university entrance/A-levels/high school graduation (Abitur)
	Subject-linked university entrance qualification
	University of applied sciences entrance qualification
	General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate
	Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate
	No leaving certificate/less than 8th grade
	School-leaving qualification unknown
	Other school-leaving qualification, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	general qualification for university entrance/A-levels/high school graduation (Abitur)	10,946	46.21	38.61
2	subject-linked university entrance qualification	1,004	4.24	3.54
3	university of applied sciences entrance qualification	1,400	5.91	4.94
4	gen. certificate of sec. education (Mittlere Reife), polytech. sec. school of GDR with 10th grade leaving certificate	6,210	26.21	21.91
5	certificate of secondary education, polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate	2,592	10.94	9.14
6	no leaving certificate/less than 8th grade	699	2.95	2.47
7	school-leaving qualification unknown	460	1.94	1.62
8	other school-leaving qualification, namely:	379	1.60	1.34
Sum (valid)		23,690	100	83.57
Missing values				
-998	no answer	144	-	0.51
-996	interview break-off	4,117	-	14.52

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E11.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	398	-	1.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 1

1.603 apar08b_g1 (Parents' highest school-leaving certificate: mother (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of highest school leaving certificate of mother (apar08b) to categories: "other school-leaving certificate", if "subject-linked university entrance qualification", "university of applied sciences entrance qualification", "gen. certificate of sec. education (Mittlere Reife), polytech. sec. school of GDR with 10th grade leaving certificate", "certificate of secondary education, polytechnic secondary school of the GDR with 8th/9th grade leaving certificate" or "other school-leaving qualification" "unclassifiable" if "no leaving certificate/less than 8th grade" or "school-leaving qualification unknown" (category "general qualification for university entrance/A-levels/high school graduation (Abitur)" is retained)
Annotations:	.
Derived variables:	apar08b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E11.1
Question text:	Which highest school-leaving certificate do your parents have?/Which highest school-leaving certificate does your mother have? Mother General qualification for university entrance/A-levels/high school graduation (Abitur) Subject-linked university entrance qualification University of applied sciences entrance qualification General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate No leaving certificate/less than 8th grade School-leaving qualification unknown Other school-leaving qualification, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	general qualification for university entrance/A-levels/high school graduation (Abitur)	10,946	46.21	38.61
2	other school-leaving certificate	11,585	48.90	40.87
3	unclassifiable	1,159	4.89	4.09
Sum (valid)		23,690	100	83.57
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar08b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E11.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	144	-	0.51
-996	interview break-off	4,117	-	14.52
-989	filtered	398	-	1.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

1.604 apar10a (Parents' highest level of vocational training: father)

Properties¹

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: apar10a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E12.1
 Question text: Which highest level of vocational training do your parents have?/Which highest level of vocational training does your father have?
 Father
 PhD/doctorate
 University degree
 University of applied sciences degree
 Degree at a technical school (GDR only)
 Degree at a master school/technical school/school for technicians, vocational or technical academy
 In-firm vocational training (apprenticeship)
 School-based vocational training (vocational school, business school)
 Other vocational qualification
 No vocational qualification
 Vocational qualification unknown

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	3,326	14.09	11.73
2	university degree	6,704	28.40	23.65
3	university of applied sciences degree	2,642	11.19	9.32
4	degree at a technical school (GDR only)	304	1.29	1.07
5	degree at a master school/technical school/school for technicians, vocational or technical academy	2,832	12.00	9.99
6	in-firm vocational training (apprenticeship)	4,551	19.28	16.05
7	school-based vocational training (vocational school, business school)	1,044	4.42	3.68
8	other vocational qualification	646	2.74	2.28
9	no vocational qualification	1,124	4.76	3.96
10	vocational qualification unknown	432	1.83	1.52
Sum (valid)		23,605	100	83.27
Missing values				
-998	no answer	186	-	0.66
-996	interview break-off	4,118	-	14.53

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	440	-	1.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Modus (*h*): 2

1.605 apar10a_g1 (Parents' highest level of vocational training: father (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of highest level of vocational training of father (apar10a) to categories: "other vocational qualification", if "university degree", "university of applied sciences degree", "degree at a technical school (GDR only)", "degree at a master school/technical school/school for technicians, vocational or technical academy", "in-firm vocational training (apprenticeship)", "school-based vocational training (vocational school, business school)" or "other vocational qualification" "unclassifiable" if "no vocational qualification" or "vocational qualification unknown" (category "PhD/doctorate" is retained)
Annotations:	.
Derived variables:	apar10a

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E12.1
Question text:	Which highest level of vocational training do your parents have?/Which highest level of vocational training does your father have? Father PhD/doctorate University degree University of applied sciences degree Degree at a technical school (GDR only) Degree at a master school/technical school/school for technicians, vocational or technical academy In-firm vocational training (apprenticeship) School-based vocational training (vocational school, business school) Other vocational qualification No vocational qualification Vocational qualification unknown

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	3,326	14.09	11.73
2	other vocational qualification	18,723	79.32	66.04
3	unclassifiable	1,556	6.59	5.49
Sum (valid)		23,605	100	83.27
Missing values				
-998	no answer	186	-	0.66
-996	interview break-off	4,118	-	14.53

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	440	-	1.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

1.606 apar10b (Parents' highest level of vocational training: mother)

Properties¹

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: apar10b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E12.1
 Question text: Which highest level of vocational training do your parents have?/Which highest level of vocational training does your mother have?
 Mother
 PhD/doctorate
 University degree
 University of applied sciences degree
 Degree at a technical school (GDR only)
 Degree at a master school/technical school/school for technicians, vocational or technical academy
 In-firm vocational training (apprenticeship)
 School-based vocational training (vocational school, business school)
 Other vocational qualification
 No vocational qualification
 Vocational qualification unknown

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	1,213	5.13	4.28
2	university degree	6,489	27.44	22.89
3	university of applied sciences degree	1,869	7.90	6.59
4	degree at a technical school (GDR only)	461	1.95	1.63
5	degree at a master school/technical school/school for technicians, vocational or technical academy	1,277	5.40	4.50
6	in-firm vocational training (apprenticeship)	6,918	29.26	24.40
7	school-based vocational training (vocational school, business school)	2,563	10.84	9.04
8	other vocational qualification	702	2.97	2.48
9	no vocational qualification	1,800	7.61	6.35
10	vocational qualification unknown	354	1.50	1.25
Sum (valid)		23,646	100	83.41
Missing values				
-998	no answer	187	-	0.66
-996	interview break-off	4,118	-	14.53

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	398	-	1.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Modus (*h*): 6

1.607 apar10b_g1 (Parents' highest level of vocational training: mother (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of highest level of vocational training of mother (apar10b) to categories: "other vocational qualification", if "university degree", "university of applied sciences degree", "degree at a technical school (GDR only)", "degree at a master school/technical school/school for technicians, vocational or technical academy", "in-firm vocational training (apprenticeship)", "school-based vocational training (vocational school, business school)" or "other vocational qualification" "unclassifiable" if "no vocational qualification" or "vocational qualification unknown" (category "PhD/doctorate" is retained)
Annotations:	.
Derived variables:	apar10b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E12.1
Question text:	Which highest level of vocational training do your parents have?/Which highest level of vocational training does your mother have? Mother PhD/doctorate University degree University of applied sciences degree Degree at a technical school (GDR only) Degree at a master school/technical school/school for technicians, vocational or technical academy In-firm vocational training (apprenticeship) School-based vocational training (vocational school, business school) Other vocational qualification No vocational qualification Vocational qualification unknown

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	1,213	5.13	4.28
2	other vocational qualification	20,279	85.76	71.53
3	unclassifiable	2,154	9.11	7.60
Sum (valid)		23,646	100	83.41
Missing values				
-998	no answer	187	-	0.66
-996	interview break-off	4,118	-	14.53

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar10b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E12.1$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	398	-	1.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

1.608 apar11a (Parents' professional status: father)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: apar11a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E13.1
 Question text: What is the professional status of your parents?/What is the professional status of your father?
 Father
 Self-employed with employees
 Self-employed without employees
 Employee
 Civil servant
 Worker
 Never been employed
 Professional status unknown
 I cannot classify

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	self-employed with employees	3,392	14.36	11.97
2	self-employed without employees	1,969	8.34	6.95
3	employee	11,208	47.45	39.54
4	civil cervant	3,870	16.38	13.65
5	worker	1,853	7.84	6.54
6	never been employed	100	0.42	0.35
7	professional status unknown	228	0.97	0.80
8	I cannot classify.	1,003	4.25	3.54
Sum (valid)		23,623	100	83.33
Missing values				
-998	no answer	158	-	0.56
-996	interview break-off	4,127	-	14.56
-989	filtered	441	-	1.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1$)

1.609 apar11a_g1 (Parents' professional status: father (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of professional status of father (apar11a) to categories: "other professional status" if "self-employed with employees", "self-employed without employees" or "civil servant" "I cannot classify" if "never been employed", "professional status unknown" or "I cannot classify." (categories "employee" and "worker" are retained)
Annotations:	.
Derived variables:	apar11a

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E13.1
Question text:	What is the professional status of your parents?/What is the professional status of your father? Father Self-employed with employees Self-employed without employees Employee Civil servant Worker Never been employed Professional status unknown I cannot classify

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	employee	11,208	47.45	39.54
2	worker	1,853	7.84	6.54
3	other professional status	9,231	39.08	32.56
4	I cannot classify	1,331	5.63	4.70
Sum (valid)		23,623	100	83.33
Missing values				
-998	no answer	158	-	0.56
-996	interview break-off	4,127	-	14.56
-989	filtered	441	-	1.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1$)

1.610 apar11b (Parents' professional status: mother)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: apar11b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E13.1
 Question text: What is the professional status of your parents?/What is the professional status of your mother?
 Mother
 Self-employed with employees
 Self-employed without employees
 Employee
 Civil servant
 Worker
 Never been employed
 Professional status unknown
 I cannot classify

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	self-employed with employees	1,326	5.61	4.68
2	self-employed without employees	1,721	7.28	6.07
3	employee	13,110	55.43	46.25
4	civil cervant	2,948	12.46	10.40
5	worker	1,350	5.71	4.76
6	never been employed	1,355	5.73	4.78
7	professional status unknown	134	0.57	0.47
8	I cannot classify.	1,708	7.22	6.02
Sum (valid)		23,652	100	83.43
Missing values				
-998	no answer	172	-	0.61
-996	interview break-off	4,127	-	14.56
-989	filtered	398	-	1.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (h): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1>

1.611 apar11b_g1 (Parents' professional status: mother (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of professional status of mother (apar11b) to categories: "other professional status" if "self-employed with employees", "self-employed without employees" or "civil servant" "I cannot classify" if "never been employed", "professional status unknown" or "I cannot classify." (categories "employee" and "worker" are retained)
Annotations:	.
Derived variables:	apar11b

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E13.1
Question text:	What is the professional status of your parents?/What is the professional status of your mother? Mother Self-employed with employees Self-employed without employees Employee Civil servant Worker Never been employed Professional status unknown I cannot classify

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	employee	13,110	55.43	46.25
2	worker	1,350	5.71	4.76
3	other professional status	5,995	25.35	21.15
4	I cannot classify	3,197	13.52	11.28
Sum (valid)		23,652	100	83.43
Missing values				
-998	no answer	172	-	0.61
-996	interview break-off	4,127	-	14.56
-989	filtered	398	-	1.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar11b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E13.1$)

1.612 apar14 (Talk to parents about contents of the doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E15.1

Question text: Do you talk to your parents about the content of your PhD/doctorate?/Do you talk to your father about the content of your PhD/doctorate?/Do you talk to your mother about the content of your PhD/doctorate?

Yes, but rather superficially

Yes, about individual aspects

Yes, also in great detail

No, not at all

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, but rather superficially	11,189	51.82	39.47
2	yes, about individual aspects	4,980	23.07	17.57
3	yes, also in great detail	1,780	8.24	6.28
4	no, not at all	3,642	16.87	12.85
Sum (valid)		21,591	100	76.16
Missing values				
-998	no answer	95	-	0.34
-996	interview break-off	4,145	-	14.62
-989	filtered	2,518	-	8.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar14\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar14$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E15.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E15.1$)

1.613 apar15a (Relations with parents: on socio-political topics)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E16.1

Question text: How well do you get along with your parents .../How well do you get along with your father .../How well do you get along with your mother ...

not well at all

not particularly well

well

very well

We do not talk about such topics at all.

as regards socio-political topics?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not well at all	383	1.79	1.35
2	not particularly well	2,593	12.12	9.15
3	well	9,609	44.92	33.90
4	very well	7,539	35.25	26.59
5	we do not talk about such topics at all.	1,265	5.91	4.46
Sum (valid)		21,389	100	75.45
Missing values				
-998	no answer	294	-	1.04
-996	interview break-off	4,148	-	14.63
-989	filtered	2,518	-	8.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E16.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E16.1$)

1.614 apar15b (Relationship with parents: on topics of everyday life, leisure and lifestyle)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E16.1

Question text: How well do you get along with your parents .../How well do you get along with your father .../How well do you get along with your mother ...

not well at all

not particularly well

well

very well

We do not talk about such topics at all.

as regards topics of everyday life, leisure and lifestyle?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not well at all	283	1.33	1.00
2	not particularly well	1,734	8.18	6.12
3	well	9,193	43.37	32.43
4	very well	9,611	45.34	33.90
5	we do not talk about such topics at all.	378	1.78	1.33
Sum (valid)		21,199	100	74.78
Missing values				
-998	no answer	484	-	1.71
-996	interview break-off	4,148	-	14.63
-989	filtered	2,518	-	8.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E16.1>

1.615 apar16a (Educational and vocational aspirations of parents: do a doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E17.1

Question text: How important is it to your parents that .../How important is it to your father that .../How important is it to your mother that ...
 not at all important
 rather unimportant
 partly
 rather important
 very important
 My parents have no opinion on this./My father has no opinion on this./My mother has no opinion on this.
 you are doing a Phd/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all rather important	3,738	17.47	13.19
2	rather unimportant	4,718	22.05	16.64
3	parts were helpful, parts not	5,682	26.56	20.04
4	rather important	3,992	18.66	14.08
5	very important	2,367	11.06	8.35
6	my parents have resp. my mother/father has no opinion on this	895	4.18	3.16
Sum (valid)		21,392	100	75.46
Missing values				
-998	no answer	289	-	1.02
-996	interview break-off	4,149	-	14.64
-989	filtered	2,519	-	8.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E17.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E17.1$)

1.616 apar16b (Educational and vocational aspirations of parents: professional success)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E17.1

Question text: How important is it to your parents that .../How important is it to your father that .../How important is it to your mother that ...

not at all important
rather unimportant
partly
rather important
very important

My parents have no opinion on this./My father has no opinion on this./My mother has no opinion on this.
you are professionally successful?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all rather important	413	1.95	1.46
2	rather unimportant	1,165	5.50	4.11
3	parts were helpful, parts not	4,217	19.92	14.88
4	rather important	9,310	43.97	32.84
5	very important	5,606	26.48	19.77
6	my parents have resp. my mother/father has no opinion on this	461	2.18	1.63
Sum (valid)		21,172	100	74.68
Missing values				
-998	no answer	509	-	1.80
-996	interview break-off	4,149	-	14.64
-989	filtered	2,519	-	8.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-apar16b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E17.1>

1.617 aedb01a (University entrance qualification: country)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E18.1

Question text: Where did you obtain your university entrance qualification?

In Germany

In another country, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in Germany	19,447	81.39	68.60
2	in another country	4,448	18.61	15.69
Sum (valid)		23,895	100	84.29
Missing values				
-998	no answer	147	-	0.52
-996	interview break-off	4,150	-	14.64
-989	filtered	157	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1$)

1.618 aedb01b_g1 (University entrance qualification: country 1)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Coding of the open response on country of university entrance qualification (aedb01b; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: aedb01b_g6, aedb01b_g3, aedb01b_g7, aedb01b_g5, aedb01b_g4, aedb01b_g8, aedb01b_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E18.1

Question text: Where did you obtain your university entrance qualification?
In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	4	0.10	0.01
121	Albania	5	0.12	0.02
122	Bosnia and Herzegovina	14	0.35	0.05
124	Belgium	25	0.62	0.09
125	Bulgaria	29	0.72	0.10
126	Denmark	20	0.50	0.07
127	Estonia	8	0.20	0.03
128	Finland	5	0.12	0.02
129	France	109	2.71	0.38
130	Croatia	23	0.57	0.08
...
474	Singapore	9	0.22	0.03
475	Syria	48	1.19	0.17
476	Thailand	16	0.40	0.06
477	Uzbekistan	4	0.10	0.01
479	China	442	10.99	1.56
482	Malaysia	15	0.37	0.05
523	Australia	22	0.55	0.08
536	New Zealand	7	0.17	0.02
902	Europe not specified	4	0.10	0.01
906	South America	1	0.02	0.00
Sum (valid)		4,023	100	14.19
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	19,447	-	68.60
-966	not determinable	74	-	0.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 135; Modus (*h*): 479

1.619 aedb01b_g2 (University entrance qualification: country 2)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on country of university entrance qualification (aedb01b; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aedb01b_g1, aedb01b_g6, aedb01b_g3, aedb01b_g7, aedb01b_g5, aedb01b_g4, aedb01b_g8

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	3	10.00	0.01
124	Belgium	4	13.33	0.01
126	Denmark	2	6.67	0.01
128	Finland	1	3.33	0.00
129	France	1	3.33	0.00
148	Netherlands	1	3.33	0.00
149	Norway	1	3.33	0.00
151	Austria	1	3.33	0.00
158	Switzerland	2	6.67	0.01
166	Ukraine	1	3.33	0.00
168	United Kingdom	4	13.33	0.01
221	Algeria	1	3.33	0.00
327	Brazil	1	3.33	0.00
348	Canada	1	3.33	0.00
368	United States	2	6.67	0.01
442	Japan	1	3.33	0.00
445	Jordan	1	3.33	0.00
479	China	1	3.33	0.00
482	Malaysia	1	3.33	0.00
Sum (valid)		30	100	0.11
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	157	-	0.55
-988	does not apply	23,514	-	82.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 19; Modus (*h*): multimodal

1.620 aedb01b_g3 (University entrance qualification: country 3)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on country of university entrance qualification (aedb01b; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aedb01b_g1, aedb01b_g6, aedb01b_g7, aedb01b_g5, aedb01b_g4, aedb01b_g8, aedb01b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	1	16.67	0.00
137	Italy	1	16.67	0.00
149	Norway	1	16.67	0.00
157	Sweden	1	16.67	0.00
164	Czech Republic	1	16.67	0.00
287	Egypt	1	16.67	0.00
Sum (valid)		6	100	0.02
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	23,538	-	83.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

1.621 aedb01b_g4 (University entrance qualification: Europe)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on country of university entrance qualification (aedb01b_g1-aedb01b_g3) to the categories: "not stated" if no country in Europe is stated "stated" if country in Europe is stated according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)
Annotations:	.
Derived variables:	aedb01b_g1, aedb01b_g6, aedb01b_g3, aedb01b_g7, aedb01b_g5, aedb01b_g8, aedb01b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	2,279	55.63	8.04
1	stated	1,818	44.37	6.41
Sum (valid)		4,097	100	14.45
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	19,447	-	68.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g4

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

1.622 aedb01b_g5 (University entrance qualification: Africa)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on country of university entrance qualification (aedb01b_g1-aedb01b_g3) to the categories: "not stated" if no country in Africa is stated "stated" if country in Africa is stated according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)
Annotations:	.
Derived variables:	aedb01b_g1, aedb01b_g6, aedb01b_g3, aedb01b_g7, aedb01b_g4, aedb01b_g8, aedb01b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	3,816	93.14	13.46
1	stated	281	6.86	0.99
Sum (valid)		4,097	100	14.45
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	19,447	-	68.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g5

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

1.623 aedb01b_g6 (University entrance qualification: America)

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on country of university entrance qualification (aedb01b_g1-aedb01b_g3) to the categories: "not stated" if no country in America is stated "stated" if country in America is stated according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)
Annotations:	.
Derived variables:	aedb01b_g1, aedb01b_g3, aedb01b_g7, aedb01b_g5, aedb01b_g4, aedb01b_g8, aedb01b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	3,547	86.58	12.51
1	stated	550	13.42	1.94
Sum (valid)		4,097	100	14.45
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	19,447	-	68.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g6

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

1.624 aedb01b_g7 (University entrance qualification: Asia)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on country of university entrance qualification (aedb01b_g1-aedb01b_g3) to the categories: "not stated" if no country in Asia is stated "stated" if country in Asia is stated according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)
Annotations:	.
Derived variables:	aedb01b_g1, aedb01b_g6, aedb01b_g3, aedb01b_g5, aedb01b_g4, aedb01b_g8, aedb01b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	2,736	66.78	9.65
1	stated	1,361	33.22	4.80
Sum (valid)		4,097	100	14.45
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	19,447	-	68.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g7

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

1.625 aedb01b_g8 (University entrance qualification: Australia, Oceania, Antarctic)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single information on country of university entrance qualification (aedb01b_g1-aedb01b_g3) to the categories: "not stated" if no country in Australia,/Oceania/Antarctic is stated "stated" if country in Australia/Oceania/Antarctic is stated according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible)
Annotations:	.
Derived variables:	aedb01b_g1, aedb01b_g6, aedb01b_g3, aedb01b_g7, aedb01b_g5, aedb01b_g4, aedb01b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E18.1
Question text:	Where did you obtain your university entrance qualification? In another country, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not stated	4,068	99.29	14.35
1	stated	29	0.71	0.10
Sum (valid)		4,097	100	14.45
Missing values				
-998	no answer	497	-	1.75
-996	interview break-off	4,151	-	14.64
-989	filtered	157	-	0.55
-988	does not apply	19,447	-	68.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb01b_g8

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E18.1>

1.626 aedb02 (Year and final grade of univ. entr. qual.: Year)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: aedb02_g1, aedb02_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E19.1
Question text: In what year and with what final grade did you obtain your university entrance qualification (e.g. A-levels/Abitur)?
Final year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb02>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E19.1>

1.627 aedb02_g1 (Year and final grade of univ. entr. qual.: Year (aggregated, 28 cat.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of year of university entrance qualification (aedb02) to categories:
 "till 1979"
 "1980-1984"
 "1985-1989"
 "1990-1994"
 "2018-2019"
 (1995-2017 still shown separately)
 Annotations: .
 Derived variables: aedb02, aedb02_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E19.1
 Question text: In what year and with what final grade did you obtain your university entrance qualification (e.g. A-levels/Abitur)?
 Final year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1979	111	0.48	0.39
2	1980-1984	145	0.62	0.51
3	1985-1989	245	1.05	0.86
4	1990-1994	326	1.40	1.15
5	1995	94	0.40	0.33
6	1996	117	0.50	0.41
7	1997	171	0.73	0.60
8	1998	222	0.95	0.78
9	1999	263	1.13	0.93
10	2000	377	1.62	1.33
...
19	2009	2,753	11.81	9.71
20	2010	2,578	11.06	9.09
21	2011	2,582	11.08	9.11
22	2012	1,517	6.51	5.35
23	2013	748	3.21	2.64
24	2014	414	1.78	1.46
25	2015	253	1.09	0.89
26	2016	213	0.91	0.75
27	2017	164	0.70	0.58

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb02_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E19.1>

Value	Label	Frequency	Percentage (valid)	Percentage
28	2018-2019	118	0.51	0.42
Sum (valid)		23,308	100	82.22
Missing values				
-998	no answer	722	-	2.55
-996	interview break-off	4,162	-	14.68
-989	filtered	157	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 28; Minimum (*min*): 1; Maximum (*max*): 28; Median (\tilde{x}): 18; Modus (*h*): 19

1.628 aedb02_g2 (Year and final grade of univ. entr. qual.: Year (aggregated, 8 cat.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of year of university entrance qualification (aedb02) to categories: "till 1989" "1990-1999" "2000-2004" "2005-2006" "2007-2008" "2009-2010" "2011-2012" "2013-2019"
Annotations:	.
Derived variables:	aedb02_g1, aedb02

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E19.1
Question text:	In what year and with what final grade did you obtain your university entrance qualification (e.g. A-levels/Abitur)? Final year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1989	501	2.15	1.77
2	1990-1999	1,193	5.12	4.21
3	2000-2004	2,933	12.58	10.35
4	2005-2006	2,734	11.73	9.64
5	2007-2008	4,607	19.77	16.25
6	2009-2010	5,331	22.87	18.80
7	2011-2012	4,099	17.59	14.46
8	2013-2019	1,910	8.19	6.74
Sum (valid)		23,308	100	82.22
Missing values				
-998	no answer	722	-	2.55
-996	interview break-off	4,162	-	14.68
-989	filtered	157	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 1; Maximum (*max*): 8; Median (\bar{x}): 5; Modus (*h*): 6

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb02_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E19.1>

1.629 aedb03 (Year and final grade of univ. entr. qual.: Final grade)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E19.1

Question text: In what year and with what final grade did you obtain your university entrance qualification (e.g. A-levels/Abitur)?

Final grade (1.0 to 4.0):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	2,473	10.77	8.72
1.1	-	804	3.50	2.84
1.2	-	1,170	5.09	4.13
1.3	-	1,529	6.66	5.39
1.4	-	1,073	4.67	3.78
1.5	-	1,445	6.29	5.10
1.6	-	1,213	5.28	4.28
1.7	-	1,500	6.53	5.29
1.8	-	1,117	4.86	3.94
1.9	-	1,004	4.37	3.54
...
3.1	-	225	0.98	0.79
3.2	-	202	0.88	0.71
3.3	-	154	0.67	0.54
3.4	-	97	0.42	0.34
3.5	-	88	0.38	0.31
3.6	-	51	0.22	0.18
3.7	-	42	0.18	0.15
3.8	-	31	0.13	0.11
3.9	-	13	0.06	0.05
4	-	65	0.28	0.23
Sum (valid)		22,970	100	81.03
Missing values				
-998	no answer	1,059	-	3.74
-996	interview break-off	4,163	-	14.68
-989	filtered	157	-	0.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 1.8; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb03$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E19.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E19.1$)

1.630 aedb04a_g1 (University degree giving access to a doctorate: area of study (destatis))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on subject (aedb04a; variable not included in the published data) to area of study according to the Destatis subject classification WS 2017/2018 (if more than one subject was specified, the first subject was coded)
Derived variables:	aedb04a_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E20.1
Question text:	We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Discipline/field of study:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	humanities (general)	63	0.36	0.22
2	protestant theology, protes. religious education	60	0.34	0.21
3	cath. theology, catholic religious education	27	0.15	0.10
4	philosophy	206	1.17	0.73
5	history	508	2.88	1.79
6	library science, documentation	7	0.04	0.02
7	general and comparative literary studies and linguistics	262	1.48	0.92
8	classical philology, modern Greek	36	0.20	0.13
9	German studies (German, Germanic languages excl. English)	206	1.17	0.73
10	English/American studies	108	0.61	0.38
...
68	civil engineering	149	0.84	0.53
69	surveying	6	0.03	0.02
70	business engineering specialising in engineering sciences	124	0.70	0.44
71	computer science	951	5.39	3.35
72	materials science and materials engineering	152	0.86	0.54
74	art, art theory (general)	180	1.02	0.63
75	fine arts	3	0.02	0.01
76	design	9	0.05	0.03
77	performing arts, film and television studies, theatre studies	37	0.21	0.13
78	music, musicology	71	0.40	0.25
Sum (valid)		17,644	100	62.24

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	1,636	-	5.77
-996	interview break-off	4,212	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	4,699	-	16.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 60; Modus (*h*): 49

1.631 aedb04a_g2 (University degree giving access to a doctorate: subject group (destatis))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the Destatis area of study (aedb04a_g1) to subject group according to the Destatis subject classification WS 2017/2018 (Note: In the original subject classification, the subject groups are assigned to codes 1-5 or 7-9, i.e. without code 6. Here, however, codes 1-8 have been assigned.)
Annotations:	.
Derived variables:	aedb04a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E20.1
Question text:	We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Discipline/field of study:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	humanities	1,792	10.16	6.32
2	sports	102	0.58	0.36
3	law, economics and social sciences	3,620	20.52	12.77
4	mathematics, natural sciences	5,689	32.24	20.07
5	human medicine, health sciences	2,446	13.86	8.63
6	agricultural, forest and nutritional sciences, veterinary medicine	618	3.50	2.18
7	engineering sciences	3,077	17.44	10.85
8	art, art theory	300	1.70	1.06
Sum (valid)		17,644	100	62.24
Missing values				
-998	no answer	1,636	-	5.77
-996	interview break-off	4,212	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	4,699	-	16.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.632 aedb04b_g1 (University degree giving access to a doctorate: university (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the university (aedb04b; variable not included in the published data) to university according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (in some cases, codes were used that are only contained in key 2.3 as obsolete code, but not in key 2.2 because there were changes, e.g. consolidations, splits or dissolutions of university locations; codes with letters were converted into numeric codes)

Derived variables: aedb04b_g2, aedb04b_g5, aedb04b_g6, aedb04b_g3, aedb04b_g4

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1

Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
Name of the university (e.g. University Erlangen-Nürnberg):

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.633 aedb04b_g2 (University degree giving access to a doctorate: federal state of university)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Recoding of the university of university degree giving access to a doctorate (aedb04b_g1) to the federal state, according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (codes not included in key 2.2 have been assigned manually)

Derived variables: aedb04b_g5, aedb04b_g6, aedb04b_g3, aedb04b_g4, aedb04b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1

Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Name of the university (e.g. University Erlangen-Nürnberg):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Schleswig-Holstein	461	2.42	1.63
2	Hamburg	791	4.15	2.79
3	Lower Saxony	959	5.03	3.38
4	Bremen	68	0.36	0.24
5	North Rhine-Westphalia	4,416	23.18	15.58
6	Hesse	1,492	7.83	5.26
7	Rhineland-Palatinate	1,261	6.62	4.45
8	Baden-Wuerttemberg	2,549	13.38	8.99
9	Bavaria	3,391	17.80	11.96
10	Saarland	476	2.50	1.68
11	Berlin	1,095	5.75	3.86
12	Brandenburg	360	1.89	1.27
13	Mecklenburg-Western Pomerania	68	0.36	0.24
14	Saxony	757	3.97	2.67
15	Saxony-Anhalt	336	1.76	1.19
16	Thuringia	575	3.02	2.03
Sum (valid)		19,055	100	67.22
Missing values				
-998	no answer	1,794	-	6.33
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	3,129	-	11.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Modus (h): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.634 aedb04b_g5 (University degree giving access to a doctorate: fed. state of university (agg.))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download
Generation details:	Recoding of federal state of university, from which the university degree is giving access to a doctorate (aedb04b_g2), to categories: "Berlin/Brandenburg/Mecklenburg-Vorpommern" "Lower Saxony/Bremen" "Schleswig-Holstein/Hamburg" "Rhineland-Palatinate/Saarland" "Saxony/Saxony-Anhalt/Thuringia" (categories "Baden-Wuerttemberg", "Bavaria", "Hesse" and "North Rhine-Westphalia" are retained)
Annotations:	.
Derived variables:	aedb04b_g2, aedb04b_g6, aedb04b_g3, aedb04b_g4, aedb04b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E20.1
Question text:	We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Name of the university (e.g. University Erlangen-Nürnberg):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Schleswig-Holstein/Hamburg	1,252	6.57	4.42
2	Lower Saxony/Bremen	1,027	5.39	3.62
3	North Rhine-Westphalia	4,416	23.18	15.58
4	Hesse	1,492	7.83	5.26
5	Rhineland-Palatinate/Saarland	1,737	9.12	6.13
6	Baden-Wuerttemberg	2,549	13.38	8.99
7	Bavaria	3,391	17.80	11.96
8	Berlin/Brandenburg/Mecklenburg-Vorpommern	1,523	7.99	5.37
9	Saxony/Saxony-Anhalt/Thuringia	1,668	8.75	5.88
Sum (valid)		19,055	100	67.22
Missing values				
-998	no answer	1,794	-	6.33
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	3,129	-	11.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Modus (h): 3

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04b_g5

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.635 aedb04b_g3 (University degree giving access to a doctorate: region of university)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the federal state in which the university of university degree giving access to a doctorate is located (aedb04b_g2), to the categories: "North" if "Schleswig-Holstein", "Hamburg", "Lower Saxony" or "Bremen" "South" if "Baden-Württemberg" or "Bavaria" "East" if "Berlin", "Brandenburg", "Mecklenburg-Western Pomerania", "Saxony", "Saxony-Anhalt" or "Thuringia" "West" if "North Rhine-Westphalia", "Hesse", "Rhineland-Palatinate" or "Saarland"
Derived variables:	aedb04b_g2, aedb04b_g5, aedb04b_g6, aedb04b_g4, aedb04b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E20.1
Question text:	We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Name of the university (e.g. University Erlangen-Nürnberg):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	North	2,279	11.96	8.04
2	South	5,940	31.17	20.95
3	East	3,191	16.75	11.26
4	West	7,645	40.12	26.97
Sum (valid)		19,055	100	67.22
Missing values				
-998	no answer	1,794	-	6.33
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	3,129	-	11.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04b_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.636 aedb04b_g4 (University degree giving access to a doctorate: type of university)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the university (aedb04b; variable not included in the published data) to the categories "university", "university of applied sciences (without administrative university)" and "administrative university" according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (universities of education, theological universities and art universities were assigned to the category "university"; codes not included in key 2.2 have been assigned manually)

Derived variables: aedb04b_g2, aedb04b_g5, aedb04b_g6, aedb04b_g3, aedb04b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1

Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
Name of the university (e.g. University Erlangen-Nürnberg):

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04b_g4

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.637 aedb04b_g6 (University degree giving access to a doctorate: type of university (agg.))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site
 Generation details: Recoding of type of university (aedb04b_g4) to categories "university" und "university of applied sciences"
 Annotations: .
 Derived variables: aedb04b_g2, aedb04b_g5, aedb04b_g3, aedb04b_g4, aedb04b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1
 Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
 Name of the university (e.g. University Erlangen-Nürnberg):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university	18,273	95.90	64.46
2	university of applied sciences	782	4.10	2.76
Sum (valid)		19,055	100	67.22
Missing values				
-998	no answer	1,794	-	6.33
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	3,129	-	11.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04b_g6

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.638 aedb04d_g1 (University degree giving access to a doctorate: country (destatis))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Coding of the open response on country of university degree giving access to a doctorate (aedb04d; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	aedb04d_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E20.1
Question text:	We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Country (e.g. Germany):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	18,943	85.92	66.82
121	Albania	1	0.00	0.00
122	Bosnia and Herzegovina	10	0.05	0.04
124	Belgium	26	0.12	0.09
125	Bulgaria	8	0.04	0.03
126	Denmark	29	0.13	0.10
127	Estonia	2	0.01	0.01
128	Finland	15	0.07	0.05
129	France	122	0.55	0.43
130	Croatia	22	0.10	0.08
...
477	Uzbekistan	3	0.01	0.01
479	China	256	1.16	0.90
482	Malaysia	13	0.06	0.05
523	Australia	20	0.09	0.07
536	New Zealand	5	0.02	0.02
902	Europe not specified	2	0.01	0.01
903	Europe EU	9	0.04	0.03
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	6	0.03	0.02
910	Germany + other countries	35	0.16	0.12
999	no assignment possible	8	0.04	0.03
Sum (valid)		22,047	100	77.77
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	1,923	-	6.78
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	8	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 118; Modus (*h*): 0

1.639 aedb04d_g2 (University degree giving access to a doctorate: country (destatis) (worldregion))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of university degree giving access to a doctorate (aedb04d_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	aedb04d_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - first wave: E20.1
Question text:	We ask you to give details on the university degree that entitled you to do a PhD/doctorate. Country (e.g. Germany):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	20,681	94.01	72.95
2	Africa	151	0.69	0.53
3	America	371	1.69	1.31
4	Asia	770	3.50	2.72
5	Australia, Oceania, Antarctica	25	0.11	0.09
Sum (valid)		21,998	100	77.60
Missing values				
-998	no answer	1,923	-	6.78
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
-966	not determinable	57	-	0.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04d_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.640 aedb04e (University degree giving access to a doctorate: type of degree)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1

Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.

Type of degree:

Bachelor

Master

State examination

Diploma

Magister

Other, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Bachelor	384	1.69	1.35
2	Master	14,445	63.74	50.95
3	State examination	4,042	17.83	14.26
4	Diploma	2,285	10.08	8.06
5	Magister	1,090	4.81	3.84
6	other reasons, namely:	418	1.84	1.47
Sum (valid)		22,664	100	79.95
Missing values				
-998	no answer	1,314	-	4.64
-996	interview break-off	4,213	-	14.86
-989	filtered	158	-	0.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1$)

1.641 aedb04ga (University degree giving access to a doctorate: overall grade)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1

Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.

Overall grade:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	2,843	14.02	10.03
1.1	-	1,669	8.23	5.89
1.2	-	1,973	9.73	6.96
1.3	-	2,667	13.15	9.41
1.4	-	1,572	7.75	5.55
1.5	-	1,808	8.91	6.38
1.6	-	1,177	5.80	4.15
1.7	-	1,456	7.18	5.14
1.8	-	825	4.07	2.91
1.9	-	639	3.15	2.25
...
3.1	-	10	0.05	0.04
3.2	-	21	0.10	0.07
3.3	-	27	0.13	0.10
3.4	-	15	0.07	0.05
3.5	-	44	0.22	0.16
3.6	-	13	0.06	0.05
3.7	-	21	0.10	0.07
3.8	-	20	0.10	0.07
3.9	-	9	0.04	0.03
4	-	42	0.21	0.15
Sum (valid)		20,282	100	71.54
Missing values				
-998	no answer	3,695	-	13.03
-996	interview break-off	4,214	-	14.86
-989	filtered	158	-	0.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 1; Maximum (*max*): 4; Median (\tilde{x}): 1.4; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04ga>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.642 aedb04gb (University degree giving access to a doctorate: points)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1

Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
resp. no. of points (4.00 to 18.00):**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
4	-	129	10.45	0.46
4.1	-	1	0.08	0.00
4.2	-	2	0.16	0.01
4.3	-	1	0.08	0.00
4.47	-	1	0.08	0.00
4.7	-	1	0.08	0.00
4.8	-	1	0.08	0.00
5	-	21	1.70	0.07
5.7	-	1	0.08	0.00
5.88	-	1	0.08	0.00
...
16.9	-	1	0.08	0.00
17	-	21	1.70	0.07
17.2	-	1	0.08	0.00
17.29	-	1	0.08	0.00
17.5	-	1	0.08	0.00
17.6	-	1	0.08	0.00
17.65	-	1	0.08	0.00
17.8	-	1	0.08	0.00
17.94	-	1	0.08	0.00
18	-	126	10.21	0.44
Sum (valid)		1,234	100	4.35
Missing values				
-998	no answer	22,742	-	80.22
-996	interview break-off	4,215	-	14.87
-989	filtered	158	-	0.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 420; Minimum (*min*): 4; Maximum (*max*): 18; Median (\bar{x}): 10.42; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04gb>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.643 aedb04h (University degree giving access to a doctorate: final year)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: aedb04h_g1, aedb04h_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1
Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
Final year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.644 aedb04h_g1 (University degree giving access to a doctorate: final year (agg., 14 cat.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of final year (aedb04h) to categories:
 "till 1989"
 "1990-1994"
 "1995-1999"
 "2000-2004"
 "2005-2009"
 "2018-2019"
 (2010-2017 still shown separately)
 Annotations: .
 Derived variables: aedb04h, aedb04h_g2

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1
 Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
 Final year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1989	84	0.39	0.30
2	1990-1994	110	0.51	0.39
3	1995-1999	153	0.71	0.54
4	2000-2004	382	1.78	1.35
5	2005-2009	1,372	6.38	4.84
6	2010	612	2.85	2.16
7	2011	864	4.02	3.05
8	2012	1,316	6.12	4.64
9	2013	1,870	8.69	6.60
10	2014	2,679	12.46	9.45
11	2015	3,179	14.78	11.21
12	2016	3,436	15.97	12.12
13	2017	3,311	15.39	11.68
14	2018-2019	2,141	9.95	7.55
Sum (valid)		21,509	100	75.87
Missing values				
-998	no answer	2,467	-	8.70
-996	interview break-off	4,215	-	14.87
-989	filtered	158	-	0.56

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04h_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 1; Maximum (*max*): 14; Median (\tilde{x}): 11; Modus (*h*): 12

1.645 aedb04h_g2 (University degree giving access to a doctorate: final year (agg., 5 cat.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of final year (aedb04h) to categories:
 "till 1999"
 "2000-2004"
 "2005-2009"
 "2010-2014"
 "2015-2019"
 Annotations: .
 Derived variables: aedb04h, aedb04h_g1

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E20.1
 Question text: We ask you to give details on the university degree that entitled you to do a PhD/doctorate.
 Final year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	till 1999	347	1.61	1.22
2	2000-2004	382	1.78	1.35
3	2005-2009	1,372	6.38	4.84
4	2010-2014	7,341	34.13	25.90
5	2015-2019	12,067	56.10	42.57
Sum (valid)		21,509	100	75.87
Missing values				
-998	no answer	2,467	-	8.70
-996	interview break-off	4,215	-	14.87
-989	filtered	158	-	0.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-aedb04h_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E20.1>

1.646 adcd23 (Being informed about the German science system)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: E21.1

Question text: Do you feel well-informed enough about the German science system?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	14,089	59.85	49.70
2	no	9,452	40.15	33.34
Sum (valid)		23,541	100	83.04
Missing values				
-998	no answer	189	-	0.67
-996	interview break-off	4,217	-	14.88
-989	filtered	402	-	1.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-adcd23>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-E21.1>

1.647 ainf01 (Information page with transition to add-on 1)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: F01.1

Question text: In about one year we would like to invite you to another Nacaps survey. If you would like to participate in this further survey or in the raffle, please click on the Link. In both cases we need your contact data.

No, I do not want to take part in the follow-up survey and will also not take part in the raffle.

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ainf01>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-F01.1>

1.648 ainf02 (Information page with transition to add-on 2)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - first wave: F02.1

Question text: For the success of Nacaps it is of particular importance that we may question you again. Nacaps is designed as a longitudinal study in order to analyse the progress of PhDs/doctorates and career paths over a longer period of time. Therefore, we would like to ask you once again to allow us to contact you again in about one year.

If you would like to participate in the further survey or in the raffle, please click on the Link.

No, I do not want to take part in the follow-up survey and will also not take part in the raffle.

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ainf02>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins1-F02.1>

1.649 bteilnahme (Participation in the 2nd wave (at least bdbi01))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Annotations: The variable indicates whether a case participated in the second wave. All cases that have a valid value on variable bdbi01 (status of the doctorate) are counted as participants.

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	18,830	66.42	66.42
1	yes	9,519	33.58	33.58
Sum (valid)		28,349	100	100.00
Missing values				
		0	0	0
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bteilnahme>

1.650 blanguage (Language of the questionnaire)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German	8,782	91.82	30.98
2	English	782	8.18	2.76
Sum (valid)		9,564	100	33.74
Missing values				
-995	not participated (panel)	18,414	-	64.95
-969	unknown missing	371	-	1.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blanguagess>

1.651 bdbi01 (Status of the doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A01

Question text: The survey is structured into four topics represented by the letters A to D. In February 2019, you were officially registered as a doctoral candidate at your university and participated in the first survey of Nacaps. Something could have changed in the meantime. Please indicate your current status.

I am doing a Phd/doctorate.

I have completed the PhD/doctorate.

I have interrupted my PhD/doctoral project.

I have quit my PhD/doctoral project.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am doing a PhD/doctorate.	7,027	73.82	24.79
2	I have completed the PhD/doctorate.	2,045	21.48	7.21
3	I have interrupted my PhD/doctoral project.	260	2.73	0.92
4	I have quit my PhD/doctoral project.	187	1.96	0.66
Sum (valid)		9,519	100	33.58
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	411	-	1.45
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A01$)

1.652 bdid03 (Official interruption)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A04

Question text: Is the interruption reported officially to your university?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	53	20.70	0.19
2	no	203	79.30	0.72
Sum (valid)		256	100	0.90
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	422	-	1.49
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,256	-	32.65
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid03$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A04$)

1.653 bdcd03 (Doctorate progress)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A05

Question text: How far along were you with your PhD/doctorate?/How far along are you with your PhD/doctorate?

I have accomplished ca.

%.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10	0.13	0.04
1	-	8	0.11	0.03
2	-	6	0.08	0.02
3	-	3	0.04	0.01
4	-	2	0.03	0.01
5	-	55	0.74	0.19
7	-	2	0.03	0.01
8	-	1	0.01	0.00
10	-	145	1.95	0.51
12	-	2	0.03	0.01
...
90	-	730	9.82	2.58
91	-	1	0.01	0.00
92	-	3	0.04	0.01
93	-	2	0.03	0.01
95	-	454	6.11	1.60
96	-	4	0.05	0.01
97	-	21	0.28	0.07
98	-	75	1.01	0.26
99	-	138	1.86	0.49
100	-	31	0.42	0.11
Sum (valid)		7,434	100	26.22
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	437	-	1.54
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,045	-	7.21

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd03\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd03$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A05$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 71; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 63.29; Median (\tilde{x}): 70; Modus (*h*): 50; Standard deviation (*s*): 24.56; Skewness (*v*): -0.54; Kurtosis (*w*): 2.32

1.654 bpsy07a (Conviction to complete doctorate successfully)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A06

Question text: To what extent do the following statements apply to you? I am convinced that I...
 does not apply at all
 applies fully
 can successfully complete my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	53	0.74	0.19
2	2	367	5.09	1.29
3	3	494	6.85	1.74
4	4	1,093	15.16	3.86
5	5	2,357	32.69	8.31
6	6 applies fully	2,846	39.47	10.04
Sum (valid)		7,210	100	25.43
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	467	-	1.65
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,230	-	7.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 5; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A06$)

1.655 bpsy07b (Conviction to be able to achieve good results during doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A06

Question text: To what extent do the following statements apply to you? I am convinced that I ...
 does not apply at all
 applies fully
 can achieve good results during my doctorate if I make an effort to do so.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	46	0.66	0.16
2	2	261	3.77	0.92
3	3	579	8.36	2.04
4	4	1,475	21.29	5.20
5	5	2,561	36.97	9.03
6	6 applies fully	2,005	28.94	7.07
Sum (valid)		6,927	100	24.43
Missing values				
-998	no answer	311	-	1.10
-996	interview break-off	467	-	1.65
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,230	-	7.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A06>

1.656 bdid04 (Frequency of thinking about quitting the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A07

Question text: Do/Did you ever seriously consider quitting your PhD/doctorate?

never

rarely

occasionally

often

continually

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	2,072	28.68	7.31
2	rarely	2,280	31.56	8.04
3	occasionally	1,824	25.25	6.43
4	often	841	11.64	2.97
5	continually	208	2.88	0.73
Sum (valid)		7,225	100	25.49
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	476	-	1.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,230	-	7.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A07>

1.657 bdid05a (Reasons for dropout thoughts: too much workload due to occup. activity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Too much workload due to occupational activity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	1,080	20.44	3.81
2	2	1,049	19.85	3.70
3	3	825	15.61	2.91
4	4	1,285	24.31	4.53
5	5 plays/played a very large role	1,046	19.79	3.69
Sum (valid)		5,285	100	18.64
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08$)

1.658 bdid05b (Reasons for dropout thoughts: change of partner's life situation)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Change of partners life situation (e.g. new workplace)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	2,969	57.79	10.47
2	2	863	16.80	3.04
3	3	544	10.59	1.92
4	4	487	9.48	1.72
5	5 plays/played a very large role	275	5.35	0.97
Sum (valid)		5,138	100	18.12
Missing values				
-998	no answer	203	-	0.72
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08$)

1.659 bdid05c (Reasons for dropout thoughts: compatibility of doctorate and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Compatibility of PhD/doctorate and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	2,505	48.92	8.84
2	2	862	16.83	3.04
3	3	571	11.15	2.01
4	4	627	12.24	2.21
5	5 plays/played a very large role	556	10.86	1.96
Sum (valid)		5,121	100	18.06
Missing values				
-998	no answer	220	-	0.78
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08>

1.660 bdid05d (Reasons for dropout thoughts: problems with the supervision of the doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Problems with the supervision of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	1,445	28.17	5.10
2	2	959	18.69	3.38
3	3	960	18.71	3.39
4	4	898	17.50	3.17
5	5 plays/played a very large role	868	16.92	3.06
Sum (valid)		5,130	100	18.10
Missing values				
-998	no answer	211	-	0.74
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08>

1.661 bdid05e (Reasons for dropout thoughts: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?
does/did not play a role at all
plays/played a very large role
Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08$)

1.662 bdid05f (Reasons for dropout thoughts: taking up (another) employment)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Taking up (another) employment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	3,129	61.03	11.04
2	2	670	13.07	2.36
3	3	481	9.38	1.70
4	4	475	9.26	1.68
5	5 plays/played a very large role	372	7.26	1.31
Sum (valid)		5,127	100	18.09
Missing values				
-998	no answer	214	-	0.75
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08>

1.663 bdid05g (Reasons for dropout thoughts: topic turned out to be difficult to realise)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Topic turned out to be difficult to realise

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	1,351	26.41	4.77
2	2	1,280	25.02	4.52
3	3	1,196	23.38	4.22
4	4	919	17.97	3.24
5	5 plays/played a very large role	369	7.21	1.30
Sum (valid)		5,115	100	18.04
Missing values				
-998	no answer	226	-	0.80
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08$)

1.664 bdid05h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Doubts regarding my aptitude for a PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	1,460	28.48	5.15
2	2	1,185	23.11	4.18
3	3	1,051	20.50	3.71
4	4	939	18.31	3.31
5	5 plays/played a very large role	492	9.60	1.74
Sum (valid)		5,127	100	18.09
Missing values				
-998	no answer	214	-	0.75
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08>

1.665 bdid05i (Reasons for dropout thoughts: lack of interest in the topic of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Lack of interest in topic of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	2,393	46.63	8.44
2	2	1,325	25.82	4.67
3	3	812	15.82	2.86
4	4	448	8.73	1.58
5	5 plays/played a very large role	154	3.00	0.54
Sum (valid)		5,132	100	18.10
Missing values				
-998	no answer	209	-	0.74
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08>

1.666 bdid05j (Reasons for dropout thoughts: not enough financing)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Not enough financing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	2,739	53.38	9.66
2	2	762	14.85	2.69
3	3	590	11.50	2.08
4	4	547	10.66	1.93
5	5 plays/played a very large role	493	9.61	1.74
Sum (valid)		5,131	100	18.10
Missing values				
-998	no answer	210	-	0.74
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08>

1.667 bdid05k (Reasons for dropout thoughts: attractive job offer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A08

Question text: To what extent do/did the following reasons play a role in this?/To what extent do/did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Attractive job offer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does/did not play a role at all	3,446	67.34	12.16
2	2	691	13.50	2.44
3	3	424	8.29	1.50
4	4	347	6.78	1.22
5	5 plays/played a very large role	209	4.08	0.74
Sum (valid)		5,117	100	18.05
Missing values				
-998	no answer	224	-	0.79
-996	interview break-off	507	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,087	-	14.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdid05k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A08$)

1.668 bdbi07 (University informed about dropout of doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A09

Question text: Does your university know that you quit your PhD/doctorate?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	125	68.31	0.44
2	no	58	31.69	0.20
Sum (valid)		183	100	0.65
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	508	-	1.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,243	-	32.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A09\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A09$)

1.669 bdbi08a (Date of dropout of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A10

Question text: When did you quit your PhD/doctorate?

Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	22	12.57	0.08
2	February	16	9.14	0.06
3	March	29	16.57	0.10
4	April	15	8.57	0.05
5	May	13	7.43	0.05
6	June	15	8.57	0.05
7	July	4	2.29	0.01
8	August	14	8.00	0.05
9	September	16	9.14	0.06
10	October	8	4.57	0.03
11	November	8	4.57	0.03
12	December	15	8.57	0.05
Sum (valid)		175	100	0.62
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	509	-	1.80
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,244	-	32.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A10$)

1.670 bdbi08b (Date of dropout of the doctorate (year))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A10

Question text: When did you quit your PhD/doctorate?

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	1	0.56	0.00
2010	-	1	0.56	0.00
2011	-	1	0.56	0.00
2012	-	1	0.56	0.00
2013	-	1	0.56	0.00
2014	-	1	0.56	0.00
2015	-	3	1.69	0.01
2016	-	4	2.25	0.01
2017	-	3	1.69	0.01
2018	-	14	7.87	0.05
2019	-	100	56.18	0.35
2020	-	48	26.97	0.17
Sum (valid)		178	100	0.63
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	509	-	1.80
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,244	-	32.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1999; Maximum (*max*): 2020; Median (\bar{x}): 2019; Modus (*h*): 2019

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A10>

1.671 bdbi09 (Date of dropout of the doctorate (request: quarter))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A11

Question text: Can you still remember in which quarter of the year you quit your PhD/doctorate?

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	1	33.33	0.00
2	2nd quarter	1	33.33	0.00
3	3rd quarter	1	33.33	0.00
Sum (valid)		3	100	0.01
Missing values				
-996	interview break-off	509	-	1.80
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,423	-	33.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 1; Maximum (*max*): 3; Median (\tilde{x}): 2; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi09>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A11>

1.672 bds15a (Supervision: concrete research topic)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A12

Question text: To what extent do the following statements apply to your doctoral phase?

not at all applicable

fully applicable

From the beginning of my doctoral phase, I had a concrete research topic.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	667	7.12	2.35
2	2	1,156	12.34	4.08
3	3	1,523	16.25	5.37
4	4	2,749	29.34	9.70
5	5 fully applicable	3,276	34.96	11.56
Sum (valid)		9,371	100	33.06
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	536	-	1.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A12$)

1.673 bds15b (Supervision: clear that doctoral topic can be pursued)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A12

Question text: To what extent do the following statements apply to your doctoral phase?

not at all applicable

fully applicable

Right from the start, it was clear that my topic could be pursued within the scope of a doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	727	8.11	2.56
2	2	1,558	17.39	5.50
3	3	2,013	22.47	7.10
4	4	2,398	26.77	8.46
5	5 fully applicable	2,263	25.26	7.98
Sum (valid)		8,959	100	31.60
Missing values				
-998	no answer	435	-	1.53
-996	interview break-off	536	-	1.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A12>

1.674 bds15c (Supervision: clear requirements for the topic)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A12

Question text: To what extent do the following statements apply to your doctoral phase?

not at all applicable

fully applicable

There were clear requirements for the topic(s) of my dissertation.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	1,578	17.60	5.57
2	2	2,289	25.53	8.07
3	3	2,082	23.22	7.34
4	4	1,907	21.27	6.73
5	5 fully applicable	1,110	12.38	3.92
Sum (valid)		8,966	100	31.63
Missing values				
-998	no answer	428	-	1.51
-996	interview break-off	536	-	1.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A12>

1.675 bdbi06a (Date of completion of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A13

Question text: When did you complete the PhD/doctorate?

Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	199	9.78	0.70
2	February	230	11.30	0.81
3	March	193	9.48	0.68
4	April	133	6.54	0.47
5	May	151	7.42	0.53
6	June	148	7.27	0.52
7	July	171	8.40	0.60
8	August	79	3.88	0.28
9	September	94	4.62	0.33
10	October	164	8.06	0.58
11	November	178	8.75	0.63
12	December	295	14.50	1.04
Sum (valid)		2,035	100	7.18
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	543	-	1.92
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,353	-	25.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 6; Modus (*h*): 12¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi06a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A13$)

1.676 bdbi06b (Date of completion of the doctorate (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A13

Question text: When did you complete the PhD/doctorate?

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2005	-	1	0.05	0.00
2006	-	1	0.05	0.00
2008	-	1	0.05	0.00
2009	-	1	0.05	0.00
2010	-	1	0.05	0.00
2011	-	1	0.05	0.00
2012	-	2	0.10	0.01
2013	-	3	0.15	0.01
2014	-	2	0.10	0.01
2015	-	4	0.20	0.01
2016	-	8	0.39	0.03
2017	-	29	1.43	0.10
2018	-	360	17.69	1.27
2019	-	1,305	64.13	4.60
2020	-	316	15.53	1.11
Sum (valid)		2,035	100	7.18
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	543	-	1.92
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,353	-	25.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 15; Minimum (*min*): 2005; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,018.88; Median (\tilde{x}): 2019; Modus (*h*): 2019; Standard deviation (*s*): 0.96; Skewness (*v*): -5.60; Kurtosis (*w*): 62.97

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A13$)

1.677 bdbi16a (Doctorate grade)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: bdbi16a_g1, bdbi16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A14
Question text: What was your overall grade for your doctorate?
summa cum laude (excellent)
magna cum laude (very good)
cum laude (good)
satis bene (satisfactory)
rite (pass)
other, namely:
no mark was given.

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A14$)

1.678 bdbi16a_g1 (Doctorate grade (aggregated, 6 cat.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of doctorate grade (bdbi16a) to category "Satis bene (satisfactory)/Rite (pass)" if "Satis bene (satisfactory)" or "Rite (pass)"
Annotations:	.
Derived variables:	bdbi16a, bdbi16a_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A14
Question text:	What was your overall grade for your doctorate? summa cum laude (excellent) magna cum laude (very good) cum laude (good) satis bene (satisfactory) rite (pass) other, namely: no mark was given.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Summa cum laude (excellent)	453	22.35	1.60
2	Magna cum laude (very good)	1,171	57.77	4.13
3	Cum laude (good)	274	13.52	0.97
4	Satis bene (satisfactory)/Rite (pass)	19	0.94	0.07
6	other	23	1.13	0.08
7	no mark was given	87	4.29	0.31
Sum (valid)		2,027	100	7.15
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	544	-	1.92
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,355	-	25.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi16a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi16a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A14$)

1.679 bdbi16a_g2 (Doctorate grade (aggregated, 5 cat.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of doctorate grade (bdbi16a) to category "other" if "Satis bene (satisfactory)", "Rite (pass)" or "other"
Annotations:	.
Derived variables:	bdbi16a_g1, bdbi16a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A14
Question text:	What was your overall grade for your doctorate? summa cum laude (excellent) magna cum laude (very good) cum laude (good) satis bene (satisfactory) rite (pass) other, namely: no mark was given.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Summa cum laude (excellent)	453	22.35	1.60
2	Magna cum laude (very good)	1,171	57.77	4.13
3	Cum laude (good)	274	13.52	0.97
6	other	42	2.07	0.15
7	no mark was given	87	4.29	0.31
Sum (valid)		2,027	100	7.15
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	544	-	1.92
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,355	-	25.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi16a_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi16a_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A14$)

1.680 bdtc06 (Has the dissertation topic changed since registration?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A15

Question text: Has your dissertation topic changed since you registered as a doctoral candidate?

Yes, fundamentally

Yes, slightly

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, fundamentally	241	11.91	0.85
2	yes, slightly	821	40.56	2.90
3	no	962	47.53	3.39
Sum (valid)		2,024	100	7.14
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	546	-	1.93
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,364	-	25.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdtc06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdtc06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A15$)

1.681 bdbi10a_g1 (University of doctorate (Destatis key))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the university of doctorate (bdbi10a; variable not included in the published data) to university according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (in some cases, codes were used that are only contained in key 2.3 as obsolete code, but not in key 2.2 because there were changes, e.g. consolidations, splits or dissolutions of university locations.)
For universities with several locations, the information on the location of the university (bdbi10b; variable not included in the published data) was used.

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A16

Question text: At what university did you complete your PhD/doctorate?/At what university did you want to do your PhD/doctorate?
Name of the university (e.g. University Erlangen-Nürnberg):

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi10a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A16>

1.682 bdbi15_g0 (Doctoral subject/discipline: subject (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the doctoral subject/discipline (bdbi15; variable not included in the published data) to doctoral subject/discipline according to the Destatis subject classification WS 2017/2018 (if more than one subject was specified, the first subject was coded)

Derived variables: bdbi15_g2, bdbi15_g1, bdbi15_g3

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A17

Question text: In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi15_g0

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A17>

1.683 bdbi15_g1 (Doctoral subject/discipline: area of study (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Recoding of doctoral subject/discipline according to Destatis (bdbi15_g0) to area of study according to the Destatis subject classification WS 2017/2018

Derived variables: bdbi15_g2, bdbi15_g3, bdbi15_g0

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A17

Question text: In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi15_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A17>

1.684 bdbi15_g2 (Doctoral subject/discipline: subject group (destatis))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the Destatis area of study of the doctoral subject/discipline (bdbi15_g1) to subject group according to the Destatis subject classification WS 2017/2018 (Note: In the original subject classification, the subject groups are assigned to codes 1-5 resp. 7-9, i.e. without code 6. Here, however, codes 1-8 have been assigned.) If the Destatis area of study contained the missing "not determinable", it was tried to assign a subject group based on the open response on the doctoral subject/discipline (bdbi15; variable not included in the published data).
Derived variables:	bdbi15_g1, bdbi15_g3, bdbi15_g0

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A17
Question text:	In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	humanities	247	11.33	0.87
2	sports	20	0.92	0.07
3	law, economics and social sciences	485	22.25	1.71
4	mathematics, natural sciences	713	32.71	2.52
5	human medicine, health sciences	319	14.63	1.13
6	agricultural, forest and nutritional sciences, veterinary medicine	67	3.07	0.24
7	engineering sciences	299	13.72	1.05
8	art, art theory	30	1.38	0.11
Sum (valid)		2,180	100	7.69
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	552	-	1.95
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,184	-	25.34
-966	not determinable	8	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi15_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A17>

1.685 bdbi15_g3 (Doctoral subject/discipline: subject group (DZHW))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the Destatis area of study of the doctoral subject/discipline (bdbi15_g1) to subject group according to a reference list of Destatis areas of study to a project-specific subject group classification. If the Destatis area of study contained the missing "not determinable", it was tried to assign a subject group according to the project-specific classification based on the open response on the doctoral subject/discipline (bdbi15; variable not included in the published data).
Derived variables:	bdbi15_g2, bdbi15_g1, bdbi15_g0

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A17
Question text:	In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agricultural, forest and nutritional sciences, veterinary medicine	67	3.08	0.24
2	architecture and civil engineering	14	0.64	0.05
3	biology	233	10.72	0.82
4	chemistry	174	8.00	0.61
5	electrical engineering	39	1.79	0.14
6	German studies	31	1.43	0.11
7	history	65	2.99	0.23
8	computer science	105	4.83	0.37
9	art, art theory	30	1.38	0.11
10	mechanical engineering	98	4.51	0.35
...
12	medicine	319	14.67	1.13
13	physics	138	6.35	0.49
14	political and social sciences	125	5.75	0.44
15	psychology and educational sciences	183	8.42	0.65
16	law	71	3.27	0.25
17	other engineering sciences	40	1.84	0.14
18	other natural sciences	105	4.83	0.37
19	linguistic and cultural studies	151	6.95	0.53
20	business and economics	105	4.83	0.37
21	sports	20	0.92	0.07

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdbi15_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A17>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		2,174	100	7.67
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	552	-	1.95
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,184	-	25.34
-966	not determinable	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Modus (*h*): 12

1.686 bds16a (Supervision: guaranteed throughout the entire doctorate period)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A18

Question text: To what extent do the following statements apply to the supervision during your doctoral phase?

not at all applicable

fully applicable

I could rely on receiving supervision throughout the entire period when I pursued my doctorate./Presumably, I can rely on receiving supervision throughout the entire period of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	245	2.63	0.86
2	2	582	6.26	2.05
3	3	1,048	11.27	3.70
4	4	2,150	23.11	7.58
5	5 fully applicable	5,278	56.73	18.62
Sum (valid)		9,303	100	32.82
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	590	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18$)

1.687 bds16b (Supervision: phases without sufficient supervision)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A18

Question text: To what extent do the following statements apply to the supervision during your doctoral phase?

not at all applicable

fully applicable

There were phases of my doctorate in which I received insufficient advice and supervision./There are phases of my doctorate in which I receive insufficient advice and supervision.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,317	25.84	8.17
2	2	1,765	19.69	6.23
3	3	1,486	16.58	5.24
4	4	1,837	20.49	6.48
5	5 fully applicable	1,560	17.40	5.50
Sum (valid)		8,965	100	31.62
Missing values				
-998	no answer	373	-	1.32
-996	interview break-off	590	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18>

1.688 bds16c (Supervision: search for alternative sources of advice)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A18

Question text: To what extent do the following statements apply to the supervision during your doctoral phase?

not at all applicable

fully applicable

During my doctoral phase, I had to look for alternative sources of advice and supervision./During my doctoral phase, I have to look for alternative sources of advice and supervision.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	5,374	60.39	18.96
2	2	1,332	14.97	4.70
3	3	803	9.02	2.83
4	4	756	8.50	2.67
5	5 fully applicable	634	7.12	2.24
Sum (valid)		8,899	100	31.39
Missing values				
-998	no answer	439	-	1.55
-996	interview break-off	590	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18>

1.689 bds16d (Supervision: supervisor requires constantly update on progress of doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A18

Question text: To what extent do the following statements apply to the supervision during your doctoral phase?

not at all applicable

fully applicable

My advisor required that I keep him/her constantly up to date on the progress of my doctorate./My advisor requires that I keep him/her constantly up to date on the progress of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	1,652	18.47	5.83
2	2	2,028	22.67	7.15
3	3	2,064	23.08	7.28
4	4	1,845	20.63	6.51
5	5 fully applicable	1,355	15.15	4.78
Sum (valid)		8,944	100	31.55
Missing values				
-998	no answer	394	-	1.39
-996	interview break-off	590	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16d>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18>

1.690 bds16e (Supervision: regular appointments to discuss progress of doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A18

Question text: To what extent do the following statements apply to the supervision during your doctoral phase?

not at all applicable

fully applicable

There were regular appointments to meet with my advisor to discuss the progress of my doctorate./There are regular appointments to meet with my advisor to discuss the progress of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,555	28.58	9.01
2	2	2,033	22.74	7.17
3	3	1,580	17.67	5.57
4	4	1,414	15.82	4.99
5	5 fully applicable	1,358	15.19	4.79
Sum (valid)		8,940	100	31.54
Missing values				
-998	no answer	398	-	1.40
-996	interview break-off	590	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18$)

1.691 bds16f (Supervision: often provide with account on progress of doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A18

Question text: To what extent do the following statements apply to the supervision during your doctoral phase?

not at all applicable

fully applicable

I often had to provide my advisor with an account of the progress of my doctorate./I often have to provide my advisor with an account of the progress of my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	3,032	33.87	10.70
2	2	2,686	30.00	9.47
3	3	1,610	17.98	5.68
4	4	1,019	11.38	3.59
5	5 fully applicable	606	6.77	2.14
Sum (valid)		8,953	100	31.58
Missing values				
-998	no answer	385	-	1.36
-996	interview break-off	590	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds16f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A18>

1.692 bdsV04 (Number of supervisors)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A19

Question text: How many people are currently supervising your doctoral project?
Person(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	46	0.64	0.16
1	-	3,095	43.35	10.92
2	-	2,930	41.04	10.34
3	-	814	11.40	2.87
4	-	183	2.56	0.65
5	-	49	0.69	0.17
6	-	10	0.14	0.04
7	-	3	0.04	0.01
8	-	5	0.07	0.02
9	-	4	0.06	0.01
Sum (valid)		7,139	100	25.18
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	591	-	2.08
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 9; Arithmetic mean (\bar{x}): 1.76; Median (\hat{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 0.87; Skewness (*v*): 1.62; Kurtosis (*w*): 9.04

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A19>

1.693 bds17 ((Main-) supervisor: changed)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A20

Question text: In the last survey, about a year ago, you gave the following information regarding the main supervisor of your PhD/doctorate: {display of information on main supervisor from wave 1} Did something change in the meantime?/In the last survey, about a year ago, you have not provided any information regarding the main supervisor of your PhD/doctorate, (yet). We therefore ask you some questions about this person./In the last survey, about a year ago, you have already provided some information regarding the main supervisor of your PhD/doctorate. As a lot can change within one year, we would like to ask you some questions about this person again.

Yes, I have changed my main supervisor.

Yes, my main supervisor has changed university/institution, formal supervision status or position.

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, I have changed my main supervisor	238	3.43	0.84
2	yes, my main supervisor has changed university/institution, formal supervision status or position	349	5.03	1.23
3	no	6,345	91.53	22.38
Sum (valid)		6,932	100	24.45
Missing values				
-998	no answer	207	-	0.73
-996	interview break-off	596	-	2.10
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds17>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A20>

1.694 bdsV05a ((Main-) supervisor: University)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A21

Question text: At what university/institution does your main supervisor (primarily) work?

University where I am doing a PhD/doctorate

At another university or research institution, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university where I am doing a PhD/doctorate	514	65.23	1.81
2	at another university or research institution, namely:	274	34.77	0.97
Sum (valid)		788	100	2.78
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	601	-	2.12
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,526	-	30.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV05a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A21>

1.695 bdsV06 ((Main-) supervisor: gender)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A22

Question text: What is the gender of your main supervisor?

Female

Male

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	female	129	29.66	0.46
2	male	306	70.34	1.08
Sum (valid)		435	100	1.53
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	601	-	2.12
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,891	-	31.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV06>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A22>

1.696 bdsV07 (Formal supervision status of supervisor(s): main supervisor)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: bdsV07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A23
Question text: What is the formal supervision status of your main supervisor?
First supervisor/first reviewer
Second supervisor/second reviewer
Other official supervisor/reviewer
Unofficial supervisor

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV07>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A23>

1.697 bdsV07_g1 (Formal supervision status of supervisor(s): main supervisor (agg.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the formal supervision status of supervisor (bdsV07) to the category "official supervisor" if "first supervisor/first reviewer", "second supervisor/second reviewer" or "other official supervisor/reviewer"
Annotations:	.
Derived variables:	bdsV07

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A23
Question text:	What is the formal supervision status of your main supervisor? First supervisor/first reviewer Second supervisor/second reviewer Other official supervisor/reviewer Unofficial supervisor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	official supervisor	647	82.21	2.28
2	unofficial supervisor	140	17.79	0.49
Sum (valid)		787	100	2.78
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	601	-	2.12
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,541	-	30.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV07_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A23>

1.698 bdsV08a (Position(s) of supervisor(s): Main supervisor)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A24

Question text: Please indicate the position of your supervisor

Professor

Private lecturer ("Privatdozent")

Junior professor

Junior research group leader

Post-doc

Other doctoral candidate

Other, namely:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsV08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A24$)

1.699 bdsv10 (Exchange frequency with main supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A25

Question text: Since the last survey, how often did you discuss your PhD/doctorate with your main supervisor?

less frequent than once a semester

about once a semester

several times per semester

once per week

several times per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	less frequent than once a semester	770	10.81	2.72
2	about once a semester	1,727	24.26	6.09
3	several times per semester	3,269	45.91	11.53
4	once per week	994	13.96	3.51
5	several times per week	360	5.06	1.27
Sum (valid)		7,120	100	25.12
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	606	-	2.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsv10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A25>

1.700 bds11a (Perception behaviour main supervisor: dedicated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

behaves as if (s)he is dedicated.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	452	6.37	1.59
2	2	989	13.93	3.49
3	3	1,543	21.73	5.44
4	4	2,050	28.87	7.23
5	5 applies fully	2,067	29.11	7.29
Sum (valid)		7,101	100	25.05
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26$)

1.701 bds11b (Perception behaviour main supervisor: caring)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

behaves in a caring way.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	620	9.01	2.19
2	2	1,032	14.99	3.64
3	3	1,448	21.04	5.11
4	4	1,955	28.40	6.90
5	5 applies fully	1,828	26.56	6.45
Sum (valid)		6,883	100	24.28
Missing values				
-998	no answer	232	-	0.82
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26>

1.702 bds11c (Perception behaviour main supervisor: gives clear direction)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

gives me a clear direction.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	1,068	15.49	3.77
2	2	1,904	27.61	6.72
3	3	1,954	28.34	6.89
4	4	1,372	19.90	4.84
5	5 applies fully	597	8.66	2.11
Sum (valid)		6,895	100	24.32
Missing values				
-998	no answer	220	-	0.78
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26>

1.703 bds11d (Perception behaviour main supervisor: gives great freedom)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

gives me great freedom.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	104	1.51	0.37
2	2	283	4.11	1.00
3	3	849	12.32	2.99
4	4	2,213	32.11	7.81
5	5 applies fully	3,443	49.96	12.15
Sum (valid)		6,892	100	24.31
Missing values				
-998	no answer	223	-	0.79
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26>

1.704 bds11e (Perception behaviour main supervisor: talks to me on par)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

talks to me as if we are on par with each other.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	327	4.75	1.15
2	2	527	7.66	1.86
3	3	960	13.95	3.39
4	4	2,035	29.58	7.18
5	5 applies fully	3,031	44.06	10.69
Sum (valid)		6,880	100	24.27
Missing values				
-998	no answer	235	-	0.83
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26$)

1.705 bds11f (Perception behaviour main supervisor: waits until I approach him/her)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

waits until I approach her/him.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	138	2.00	0.49
2	2	523	7.59	1.84
3	3	1,565	22.72	5.52
4	4	2,075	30.12	7.32
5	5 applies fully	2,588	37.57	9.13
Sum (valid)		6,889	100	24.30
Missing values				
-998	no answer	226	-	0.80
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11f>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26>

1.706 bds11g (Perception behaviour main supervisor: inspires me)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A26

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

inspires me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	870	12.63	3.07
2	2	1,319	19.14	4.65
3	3	1,886	27.37	6.65
4	4	1,714	24.87	6.05
5	5 applies fully	1,102	15.99	3.89
Sum (valid)		6,891	100	24.31
Missing values				
-998	no answer	224	-	0.79
-996	interview break-off	620	-	2.19
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds11g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A26$)

1.707 bds12a (Satisfaction with supervision of doctorate by (main) supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A27

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate by your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	458	6.46	1.62
2	2	914	12.88	3.22
3	3	1,687	23.78	5.95
4	4	2,305	32.49	8.13
5	5 very satisfied	1,730	24.39	6.10
Sum (valid)		7,094	100	25.02
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	630	-	2.22
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds12a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds12a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A27$)

1.708 bds12b (Satisfaction with services for doctoral candidates at the university)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A27

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the services for doctoral candidates at your university?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	296	4.37	1.04
2	2	867	12.81	3.06
3	3	2,317	34.22	8.17
4	4	2,332	34.45	8.23
5	5 very satisfied	958	14.15	3.38
Sum (valid)		6,770	100	23.88
Missing values				
-998	no answer	335	-	1.18
-996	interview break-off	630	-	2.22
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds12b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A27>

1.709 bds12c (Satisfaction with supervision of the doctorate overall)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A27

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate overall?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	334	4.86	1.18
2	2	1,072	15.61	3.78
3	3	1,969	28.67	6.95
4	4	2,385	34.73	8.41
5	5 very satisfied	1,108	16.13	3.91
Sum (valid)		6,868	100	24.23
Missing values				
-998	no answer	237	-	0.84
-996	interview break-off	630	-	2.22
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bds12c>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A27>

1.710 bdsv13 ((Main-)supervisor likeable)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A28

Question text: Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?
 extremely unlikable
 extremely likable

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 extremely unlikable	134	1.89	0.47
2	2	267	3.77	0.94
3	3	355	5.01	1.25
4	4	635	8.96	2.24
5	5	1,323	18.67	4.67
6	6	2,215	31.25	7.81
7	7 extremely likable	2,159	30.46	7.62
Sum (valid)		7,088	100	25.00
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	633	-	2.23
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,200	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdsv13>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A28>

1.711 bdcd19 (Support in complying with the rules of good scientific practice?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A29

Question text: Do you receive support from your university in complying with the rules of good scientific practice?/Did you receive support from your university in complying with the rules of good scientific practice during your PhD/doctorate?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	6,041	65.49	21.31
2	no	3,183	34.51	11.23
Sum (valid)		9,224	100	32.54
Missing values				
-998	no answer	66	-	0.23
-996	interview break-off	637	-	2.25
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd19>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A29>

1.712 bdcd20 (Satisfaction support in complying with the rules of good scientific practice)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A30

Question text: How satisfied are you with the support in complying with the rules of good scientific practice?/How satisfied were you with the support in complying with the rules of good scientific practice during your PhD/doctorate?

not at all satisfied

very satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	33	0.55	0.12
2	2	369	6.14	1.30
3	3	2,029	33.74	7.16
4	4	2,567	42.68	9.05
5	5 very satisfied	1,016	16.89	3.58
Sum (valid)		6,014	100	21.21
Missing values				
-998	no answer	125	-	0.44
-996	interview break-off	641	-	2.26
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,155	-	11.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd20\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd20$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A30$)

1.713 bdc21a (Ideal doctorate fundings: German Research Foundation (DFG))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
German Research Foundation (DFG)

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.714 bdc21b (Ideal doctorate fundings: German Academic Scholarship Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Studienstiftung des deutschen Volkes - German Academic Scholarship Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.715 bdc21c (Ideal doctorate fundings: Friedrich Ebert Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Friedrich Ebert Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.716 bdc21d (Ideal doctorate fundings: Friedrich Naumann Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Friedrich Naumann Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.717 bdc21e (Ideal doctorate fundings: Hanns Seidel Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Hanns Seidel Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.718 bdc21f (Ideal doctorate fundings: Hans Böckler Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Hans Böckler Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.719 bdcd21g (Ideal doctorate fundings: Heinrich Böll Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdcd21b, bdcd21c, bdcd21f, bdcd21i, bdcd21a, bdcd21k, bdcd21l, bdcd21h, bdcd21d, bdcd21_g2, bdcd21e, bdcd21j, bdcd21m, bdcd21_g1, bdcd21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Heinrich Böll Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd21g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.720 bdc21h (Ideal doctorate fundings: Konrad Adenauer Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Konrad Adenauer Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.721 bdc21i (Ideal doctorate fundings: Rosa Luxemburg Foundation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Rosa Luxemburg Foundation

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.722 bdc21j (Ideal doctorate fundings: Foundation of German Business)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?

Foundation of German Business, incl. the Klaus Murmann Fellowship Programme

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31$)

1.723 bdc21_g1 (Ideal doctorate fundings: DFG/foundations)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single items regarding ideal doctorate fundings (bdc21a-bdc21j) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21n

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A31
Question text:	Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions? German Research Foundation (DFG) Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation Friedrich Ebert Foundation Friedrich Naumann Foundation Hanns Seidel Foundation Hans Böckler Foundation Heinrich Böll Foundation Konrad Adenauer Foundation Rosa Luxemburg Foundation Foundation of German Business, incl. the Klaus Murmann Fellowship Programme

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,114	88.78	21.57
1	yes	773	11.22	2.73
Sum (valid)		6,887	100	24.29
Missing values				
-998	no answer	205	-	0.72
-996	interview break-off	644	-	2.27
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,199	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31$)

1.724 bdc21k (Ideal doctorate fundings: University)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
University

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.725 bdc21l (Ideal doctorate fundings: University of applied sciences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
University of applied sciences

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.726 bdcd21m (Ideal doctorate fundings: non-university research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdcd21b, bdcd21c, bdcd21f, bdcd21i, bdcd21a, bdcd21k, bdcd21l, bdcd21h, bdcd21d, bdcd21_g2, bdcd21e, bdcd21g, bdcd21j, bdcd21_g1, bdcd21n

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Non-university research institution

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd21m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.727 bdc21n (Ideal doctorate fundings: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Derived variables: bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21_g2, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?
Other, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.728 bdc21_g2 (Ideal doctorate fundings: Uni/UAS/non-univ. research institution/other)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single items regarding ideal doctorate fundings (bdc21k-bdc21n) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	bdc21b, bdc21c, bdc21f, bdc21i, bdc21a, bdc21k, bdc21l, bdc21h, bdc21d, bdc21e, bdc21g, bdc21j, bdc21m, bdc21_g1, bdc21n

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A31
Question text:	Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions? University University of applied sciences Non-university research institution Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,726	83.14	20.20
1	yes	1,161	16.86	4.10
Sum (valid)		6,887	100	24.29
Missing values				
-998	no answer	205	-	0.72
-996	interview break-off	644	-	2.27
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,199	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc21_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.729 bdcd21p (Ideal doctorate fundings: none of the mentioned institutions)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A31

Question text: Do you - in the current semester - receive a non-financial doctoral sponsorship from one of the following organisations resp. institutions?

No, from none of the organisations/institutions mentioned [EC]

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,802	26.17	6.36
1	yes	5,085	73.83	17.94
Sum (valid)		6,887	100	24.29
Missing values				
-998	no answer	205	-	0.72
-996	interview break-off	644	-	2.27
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,199	-	7.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd21p>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A31>

1.730 bdc17a (Support/Help: helps with content-related issues concerning my doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

helped me with content-related issues concerning my doctorate./helps me with content-related issues concerning my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	574	6.23	2.02
2	2	1,387	15.06	4.89
3	3	1,832	19.89	6.46
4	4	2,930	31.81	10.34
5	5 fully applicable	2,488	27.01	8.78
Sum (valid)		9,211	100	32.49
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.731 bdcd17b (Support/Help: helps with methodological/technical issues)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

helped me with methodical/technical issues concerning my doctorate./helps me with methodical/technical issues concerning my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	473	5.29	1.67
2	2	1,287	14.40	4.54
3	3	1,834	20.52	6.47
4	4	2,976	33.30	10.50
5	5 fully applicable	2,367	26.49	8.35
Sum (valid)		8,937	100	31.52
Missing values				
-998	no answer	289	-	1.02
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd17b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.732 bdc17c (Support/Help: supports with expert knowledge)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

supported me with his/her expert knowledge./supports me with his/her expert knowledge.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	468	5.25	1.65
2	2	1,105	12.40	3.90
3	3	1,734	19.45	6.12
4	4	2,881	32.32	10.16
5	5 fully applicable	2,725	30.57	9.61
Sum (valid)		8,913	100	31.44
Missing values				
-998	no answer	313	-	1.10
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.733 bdc17d (Support/Help: emotional support)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

supported me emotionally./supports me emotionally.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	1,005	11.27	3.55
2	2	1,530	17.16	5.40
3	3	1,799	20.17	6.35
4	4	2,369	26.57	8.36
5	5 fully applicable	2,214	24.83	7.81
Sum (valid)		8,917	100	31.45
Missing values				
-998	no answer	309	-	1.09
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.734 bdc17e (Support/Help: willing to listen to my concerns)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

was willing to listen to my concerns and problems./is willing to listen to my concerns and problems.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	747	8.39	2.64
2	2	1,401	15.73	4.94
3	3	1,743	19.57	6.15
4	4	2,621	29.43	9.25
5	5 fully applicable	2,394	26.88	8.44
Sum (valid)		8,906	100	31.42
Missing values				
-998	no answer	320	-	1.13
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.735 bdc17f (Support/Help: encourages in difficult times)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?
 In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...
 not at all applicable
 fully applicable
 gave me courage when things got difficult./gives me courage when things get difficult.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	858	9.68	3.03
2	2	1,373	15.48	4.84
3	3	1,925	21.71	6.79
4	4	2,527	28.50	8.91
5	5 fully applicable	2,185	24.64	7.71
Sum (valid)		8,868	100	31.28
Missing values				
-998	no answer	358	-	1.26
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.736 bdc17g (Support/Help: arranges contacts with researchers at other univ.s/res. inst.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

helped me establish contacts with researchers at other institutions of higher education and research institutes./helps me establish contacts with researchers at other institutions of higher education and research institutes.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	1,746	19.61	6.16
2	2	2,093	23.51	7.38
3	3	2,022	22.71	7.13
4	4	1,936	21.75	6.83
5	5 fully applicable	1,105	12.41	3.90
Sum (valid)		8,902	100	31.40
Missing values				
-998	no answer	324	-	1.14
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17g>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.737 bdc17h (Support/Help: arranges contacts to particularly relevant persons for topic)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?
 In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...
 not at all applicable
 fully applicable
 helped me establish contacts with individuals who were particularly relevant for my topic of research./helps me establish contacts with individuals who are particularly relevant for my topic of research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	1,855	20.86	6.54
2	2	2,186	24.58	7.71
3	3	2,059	23.15	7.26
4	4	1,819	20.45	6.42
5	5 fully applicable	974	10.95	3.44
Sum (valid)		8,893	100	31.37
Missing values				
-998	no answer	333	-	1.17
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.738 bdc17i (Support/Help: expanding of scientific contacts/networks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

supported me in expanding my academic and research contacts and networks./supports me in expanding my academic and research contacts and networks.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,014	22.65	7.10
2	2	2,215	24.92	7.81
3	3	2,067	23.25	7.29
4	4	1,673	18.82	5.90
5	5 fully applicable	921	10.36	3.25
Sum (valid)		8,890	100	31.36
Missing values				
-998	no answer	336	-	1.19
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 3; Modus (*h*): 2¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17i>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.739 bdc17j (Support/Help: helps with career planning)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

helped me plan my career./helps me plan my career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,963	33.28	10.45
2	2	2,359	26.50	8.32
3	3	1,776	19.95	6.26
4	4	1,171	13.15	4.13
5	5 fully applicable	633	7.11	2.23
Sum (valid)		8,902	100	31.40
Missing values				
-998	no answer	324	-	1.14
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.740 bdc17k (Support/Help: tips for future career)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

gave me tips for my future career./gives me tips for my future career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,517	28.36	8.88
2	2	2,317	26.10	8.17
3	3	1,917	21.60	6.76
4	4	1,408	15.86	4.97
5	5 fully applicable	717	8.08	2.53
Sum (valid)		8,876	100	31.31
Missing values				
-998	no answer	350	-	1.23
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc17k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.741 bdc171 (Support/Help: contacts to people with positive influence on career)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A32

Question text: To what extent do the following statements apply to your doctoral phase?

In my academic/scientific environment there was always someone who .../In my academic/scientific environment there is always someone who ...

not at all applicable

fully applicable

helped me establish contacts with people who could have a positive influence on my career./helps me establish contacts with people who could have a positive influence on my career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,774	31.23	9.79
2	2	2,327	26.20	8.21
3	3	1,853	20.86	6.54
4	4	1,307	14.71	4.61
5	5 fully applicable	622	7.00	2.19
Sum (valid)		8,883	100	31.33
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	696	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc171>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A32>

1.742 bdcd24 (Publication requirement already fulfilled?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A33

Question text: Has your dissertation already been published?

Yes

No, but I habe already signed a contract with a publisher.

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,419	71.06	5.01
2	no, but I have already signed a contract with a publisher	133	6.66	0.47
3	no	445	22.28	1.57
Sum (valid)		1,997	100	7.04
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	698	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,239	-	25.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd24>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A33>

1.743 bdcd16a (Planned form of publication (monograph vs. several articles))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A34

Question text: In which form was your doctoral thesis published?/In which form will your doctoral thesis be published?

In the form of a monography

In the form of several articles in specialist journals (cumulative)

Other reasons, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in the form of a monography	1,392	70.13	4.91
2	in the form of several articles in specialist journals (cumulative)	463	23.32	1.63
3	other reasons	130	6.55	0.46
Sum (valid)		1,985	100	7.00
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	698	-	2.46
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,239	-	25.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A34$)

1.744 bdcd25a (Publication media: journals with peer-reviewed process)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Scientific journals with peer-review process**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	628	29.03	2.22
1	yes	1,535	70.97	5.41
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35$)

1.745 bdcd25b (Publication media: journals without peer-reviewed process)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Scientific journals without peer-review process**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,711	79.10	6.04
1	yes	452	20.90	1.59
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35>

1.746 bdcd25c (Publication media: Conference proceedings)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Conference proceedings**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,288	59.55	4.54
1	yes	875	40.45	3.09
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35>

1.747 bdcd25d (Publication media: scientific monographs)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Scientific monographs**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,564	72.31	5.52
1	yes	599	27.69	2.11
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35$)

1.748 bdcd25e (Publication media: scientific edited volumes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Scientific edited volumes**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,673	77.35	5.90
1	yes	490	22.65	1.73
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35$)

1.749 bdcd25f (Publication media: project reports or grey literature)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Project reports or grey literature**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,705	78.83	6.01
1	yes	458	21.17	1.62
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35$)

1.750 bdcd25g (Publication media: annotated bibliographies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Annotated bibliographies**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,145	99.17	7.57
1	yes	18	0.83	0.06
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35>

1.751 bdcd25h (Publication media: encyclopedia entries/review articles)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Encyclopedia entries / review articles**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,010	92.93	7.09
1	yes	153	7.07	0.54
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35>

1.752 bdcd25i (Publication media: Mass media print)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Mass media print (e.g. popular science articles or books, press releases)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,879	86.87	6.63
1	yes	284	13.13	1.00
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35>

1.753 bdcd25j (Publication media: Mass media online)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Mass media online (e.g. Facebook, Twitter)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,006	92.74	7.08
1	yes	157	7.26	0.55
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35$)

1.754 bdcd25k (Publication media: Other, namely:)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
Other, namely:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,054	94.96	7.25
1	yes	109	5.04	0.38
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35$)

1.755 bdcd25m (Publication media: nothing published yet)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A35

Question text: Which media have you used for publication since the beginning of your doctorate until today?
I have not published anything yet.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,923	88.90	6.78
1	yes	240	11.10	0.85
Sum (valid)		2,163	100	7.63
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	702	-	2.48
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,060	-	24.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd25m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A35>

1.756 bdcd26a (Claims by others: to publish many scientific publications)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A36

Question text: The following question deals with other people's standards and expectations that you were confronted with during your doctoral phase./The following question deals with other people's standards and expectations that you are confronted with during your doctoral phase.

During my doctoral phase ...

not at all applicable

fully applicable

I was urged to publish as many academic and/or scientific articles as possible./I am urged to publish as many academic and/or scientific articles as possible.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,072	22.60	7.31
2	2	1,765	19.25	6.23
3	3	1,888	20.60	6.66
4	4	1,914	20.88	6.75
5	5 fully applicable	1,528	16.67	5.39
Sum (valid)		9,167	100	32.34
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	727	-	2.56
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd26a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd26a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A36$)

1.757 bdcd26b (Claims by others: regularly submit research for debate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A36

Question text: The following question deals with other people's standards and expectations that you were confronted with during your doctoral phase./The following question deals with other people's standards and expectations that you are confronted with during your doctoral phase.

During my doctoral phase ...

not at all applicable

fully applicable

I regularly had to submit my research for debate (e.g., at colloquia and conferences)./I regularly have to submit my research for debate (e.g., at colloquia and conferences).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	1,400	15.67	4.94
2	2	1,523	17.05	5.37
3	3	1,923	21.53	6.78
4	4	2,410	26.98	8.50
5	5 fully applicable	1,677	18.77	5.92
Sum (valid)		8,933	100	31.51
Missing values				
-998	no answer	261	-	0.92
-996	interview break-off	727	-	2.56
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd26b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A36>

1.758 bdcd26c (Claims by others: to give regular presentations at scientific conferences)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A36

Question text: The following question deals with other people's standards and expectations that you were confronted with during your doctoral phase./The following question deals with other people's standards and expectations that you are confronted with during your doctoral phase.

During my doctoral phase ...

not at all applicable

fully applicable

I was expected to give regular presentations at academic and/or scientific conferences./I am expected to give regular presentations at academic and/or scientific conferences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,241	25.11	7.91
2	2	1,725	19.33	6.08
3	3	1,835	20.56	6.47
4	4	1,890	21.17	6.67
5	5 fully applicable	1,235	13.84	4.36
Sum (valid)		8,926	100	31.49
Missing values				
-998	no answer	268	-	0.95
-996	interview break-off	727	-	2.56
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd26c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A36>

1.759 bdcd27a (Research cooperation: research together with other academics/scientists)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A37

Question text: To what extent do the following statements on the topic of research cooperations apply to your doctoral phase?

not at all applicable

fully applicable

During my doctoral phase, I was urged to research together with other academics and/or scientists./During my doctoral phase, I am urged to research together with other academics and/or scientists.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,821	30.88	9.95
2	2	2,170	23.75	7.65
3	3	1,855	20.31	6.54
4	4	1,467	16.06	5.17
5	5 fully applicable	822	9.00	2.90
Sum (valid)		9,135	100	32.22
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	753	-	2.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd27a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd27a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A37\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A37$)

1.760 bdcd27b (Research cooperation: primarily research alone)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A37

Question text: To what extent do the following statements on the topic of research cooperations apply to your doctoral phase?

not at all applicable

fully applicable

During my doctoral phase, I primarily had to research alone./During my doctoral phase, I primarily have to research alone.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	509	5.73	1.80
2	2	1,132	12.75	3.99
3	3	1,285	14.47	4.53
4	4	2,534	28.54	8.94
5	5 fully applicable	3,420	38.51	12.06
Sum (valid)		8,880	100	31.32
Missing values				
-998	no answer	288	-	1.02
-996	interview break-off	753	-	2.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd27b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A37>

1.761 bdcd27c (Research cooperation: cooperative work explicitly encouraged)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A37

Question text: To what extent do the following statements on the topic of research cooperations apply to your doctoral phase?

not at all applicable

fully applicable

My advisors explicitly encouraged cooperative work between me and other academics and/or scientists./My advisors explicitly encourage cooperative work between me and other academics and/or scientists.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all applicable	2,382	26.86	8.40
2	2	2,206	24.88	7.78
3	3	1,996	22.51	7.04
4	4	1,503	16.95	5.30
5	5 fully applicable	781	8.81	2.75
Sum (valid)		8,868	100	31.28
Missing values				
-998	no answer	300	-	1.06
-996	interview break-off	753	-	2.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd27c>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A37>

1.762 bdcd28a (Scientific environment: broad knowledge beyond one's own discipline)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A38

Question text: Regardless of the degree to which you personally worked in an interdisciplinary manner during your doctoral phase: To what degree is there an emphasis in your academic and/or scientific environment .../Regardless of the degree to which you personally work in an interdisciplinary manner during your doctoral phase: To what degree is there an emphasis in your academic and/or scientific environment ...
not at all
to a high degree
on acquiring broad knowledge beyond your own discipline?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	982	10.79	3.46
2	2	1,913	21.02	6.75
3	3	2,609	28.67	9.20
4	4	2,580	28.35	9.10
5	5 to a high degree	1,017	11.17	3.59
Sum (valid)		9,101	100	32.10
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	780	-	2.75
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd28a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A38>

1.763 bdcd28b (Scientific environment: use theories and discoveries from other disciplines)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A38

Question text: Regardless of the degree to which you personally worked in an interdisciplinary manner during your doctoral phase: To what degree is there an emphasis in your academic and/or scientific environment .../Regardless of the degree to which you personally work in an interdisciplinary manner during your doctoral phase: To what degree is there an emphasis in your academic and/or scientific environment ...

not at all
to a high degree
on using scientific theories and discoveries from other disciplines for your own work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	1,114	12.59	3.93
2	2	2,261	25.55	7.98
3	3	2,508	28.35	8.85
4	4	2,150	24.30	7.58
5	5 to a high degree	815	9.21	2.87
Sum (valid)		8,848	100	31.21
Missing values				
-998	no answer	293	-	1.03
-996	interview break-off	780	-	2.75
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd28b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A38>

1.764 bdcd28c (Scientific environment: use methods/techniques from other disciplines)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A38

Question text: Regardless of the degree to which you personally worked in an interdisciplinary manner during your doctoral phase: To what degree is there an emphasis in your academic and/or scientific environment .../Regardless of the degree to which you personally work in an interdisciplinary manner during your doctoral phase: To what degree is there an emphasis in your academic and/or scientific environment ...

not at all
to a high degree
on incorporating methods/techniques from other disciplines?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	1,264	14.30	4.46
2	2	2,331	26.37	8.22
3	3	2,505	28.34	8.84
4	4	1,982	22.42	6.99
5	5 to a high degree	757	8.56	2.67
Sum (valid)		8,839	100	31.18
Missing values				
-998	no answer	302	-	1.07
-996	interview break-off	780	-	2.75
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd28c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A38>

1.765 bdcd10 (Number of courses/lectures attended in the last twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A39

Question text: Since the last survey, in how many courses and lectures specially for doctoral candidates did you take part?
Course(s)/lecture(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3,290	47.45	11.61
1	-	1,244	17.94	4.39
2	-	1,096	15.81	3.87
3	-	536	7.73	1.89
4	-	294	4.24	1.04
5	-	198	2.86	0.70
6	-	96	1.38	0.34
7	-	35	0.50	0.12
8	-	38	0.55	0.13
9	-	15	0.22	0.05
...
13	-	1	0.01	0.00
14	-	2	0.03	0.01
15	-	9	0.13	0.03
17	-	2	0.03	0.01
18	-	2	0.03	0.01
20	-	9	0.13	0.03
23	-	1	0.01	0.00
25	-	1	0.01	0.00
30	-	6	0.09	0.02
45	-	1	0.01	0.00
Sum (valid)		6,934	100	24.46
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	783	-	2.76
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,163	-	7.63
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A39>

Descriptive statistics: Number of unique observations: 23; Minimum (*min*): 0; Maximum (*max*): 45; Arithmetic mean (\bar{x}): 1.41; Median (\tilde{x}): 1; Modus (*h*): 0; Standard deviation (*s*): 2.33; Skewness (*v*): 4.96; Kurtosis (*w*): 51.60

1.766 bdc11 (Number of compulsory courses/lectures in the last twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A40

Question text: How many of these courses and lectures were compulsory?
Course(s)/lecture(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2,513	68.77	8.86
1	-	537	14.70	1.89
2	-	284	7.77	1.00
3	-	124	3.39	0.44
4	-	71	1.94	0.25
5	-	38	1.04	0.13
6	-	27	0.74	0.10
7	-	10	0.27	0.04
8	-	10	0.27	0.04
9	-	5	0.14	0.02
...
12	-	4	0.11	0.01
13	-	1	0.03	0.00
15	-	6	0.16	0.02
17	-	1	0.03	0.00
18	-	2	0.05	0.01
20	-	2	0.05	0.01
24	-	1	0.03	0.00
25	-	1	0.03	0.00
29	-	1	0.03	0.00
30	-	2	0.05	0.01
Sum (valid)		3,654	100	12.89
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	784	-	2.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,472	-	19.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 0.77; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 1.98; Skewness (*v*): 6.47; Kurtosis (*w*): 68.07

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc11>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A40>

1.767 bdc12 (Satisfaction with the course/lecture offer for doctoral candidates)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A41

Question text: All in all, how satisfied are you with the course and lecture offer for doctoral candidates at your university?

not at all satisfied

fully satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all satisfied	50	1.39	0.18
1	1	59	1.64	0.21
2	2	112	3.11	0.40
3	3	195	5.41	0.69
4	4	184	5.10	0.65
5	5	399	11.07	1.41
6	6	487	13.51	1.72
7	7	753	20.89	2.66
8	8	711	19.72	2.51
9	9	349	9.68	1.23
10	10 fully satisfied	306	8.49	1.08
Sum (valid)		3,605	100	12.72
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	786	-	2.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,489	-	19.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 7; Modus (*h*): 7¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc12>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A41>

1.768 bdcd29a (Scientific environment: make international contacts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A42

Question text: Regardless of the degree to which you personally worked in an international context during your doctoral phase:/Regardless of the degree to which you personally work in an international context during your doctoral phase:

To what degree was there an emphasis in your academic and/or scientific environment .../To what degree is there an emphasis in your academic and/or scientific environment ...

not at all

to a high degree

on making international contacts?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	1,894	20.84	6.68
2	2	1,763	19.40	6.22
3	3	1,856	20.42	6.55
4	4	2,250	24.76	7.94
5	5 to a high degree	1,325	14.58	4.67
Sum (valid)		9,088	100	32.06
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	798	-	2.81
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd29a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd29a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A42$)

1.769 bdcd29b (Scientific environment: cooperate with scientists from abroad)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A42

Question text: Regardless of the degree to which you personally worked in an international context during your doctoral phase:/Regardless of the degree to which you personally work in an international context during your doctoral phase:

To what degree was there an emphasis in your academic and/or scientific environment .../To what degree is there an emphasis in your academic and/or scientific environment ...

not at all

to a high degree

on cooperating with academics/scientists from abroad?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	2,126	24.10	7.50
2	2	1,893	21.46	6.68
3	3	1,894	21.47	6.68
4	4	1,874	21.24	6.61
5	5 to a high degree	1,036	11.74	3.65
Sum (valid)		8,823	100	31.12
Missing values				
-998	no answer	300	-	1.06
-996	interview break-off	798	-	2.81
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd29b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A42>

1.770 bdcd29c (Scientific environment: research in context of international projects)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A42

Question text: Regardless of the degree to which you personally worked in an international context during your doctoral phase:/Regardless of the degree to which you personally work in an international context during your doctoral phase:

To what degree was there an emphasis in your academic and/or scientific environment .../To what degree is there an emphasis in your academic and/or scientific environment ...

not at all

to a high degree

on researching within the context of international projects?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	2,395	27.15	8.45
2	2	2,010	22.79	7.09
3	3	1,880	21.32	6.63
4	4	1,629	18.47	5.75
5	5 to a high degree	906	10.27	3.20
Sum (valid)		8,820	100	31.11
Missing values				
-998	no answer	303	-	1.07
-996	interview break-off	798	-	2.81
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdcd29c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A42>

1.771 bfin01a (Financing Livelihood: job at university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?

Through a job at a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,667	38.30	9.41
1	yes	4,296	61.70	15.15
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.772 bfin01b (Financing Livelihood: job outside university/research institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?
Through a job outside a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,732	82.32	20.22
1	yes	1,231	17.68	4.34
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.773 bfin01c (Financing Livelihood: self-empl./freelance with relation to re-search/development)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?
Through self-employment resp. freelance work with relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,777	97.33	23.91
1	yes	186	2.67	0.66
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.774 bfin01d (Financing Livelihood: self-empl./freelance without relation to re-search/develop.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?

Through self-employment resp. freelance work without relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,488	93.18	22.89
1	yes	475	6.82	1.68
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.775 bfin01e (Financing Livelihood: other job)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?
Through another job (e.g. internship, voluntary service, traineeship), namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,832	98.12	24.10
1	yes	131	1.88	0.46
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43$)

1.776 bfin01g (Financing Livelihood: grant/scholarship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?
Through a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,994	86.08	21.14
1	yes	969	13.92	3.42
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.777 bfin01h (Financing Livelihood: unemployment benefits (Arbeitslosengeld I oder II))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?

Through unemployment benefits (Arbeitslosengeld I or II)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,711	96.38	23.67
1	yes	252	3.62	0.89
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.778 bfin01i (Financing Livelihood: parental/child-raising/maternity allowance)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?
Through parental allowance, child-raising allowance, maternity allowance during maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,747	96.90	23.80
1	yes	216	3.10	0.76
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.779 bfin01j (Financing Livelihood: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?

Through money from your partner, parents or relatives

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,134	88.09	21.64
1	yes	829	11.91	2.92
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.780 bfin01k (Financing Livelihood: other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?

Through other sources (investments, savings, insurances or loans)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,482	93.09	22.87
1	yes	481	6.91	1.70
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.781 bfin01l (Financing Livelihood: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A43

Question text: How are you financing your living expenses in the current semester?

Through other, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,767	97.19	23.87
1	yes	196	2.81	0.69
Sum (valid)		6,963	100	24.56
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	805	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin01l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A43>

1.782 bfin03a (Scholarship provider)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: bfin03a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A44
Question text: Please indicate what kind of grant/scholarship you receive: Which organisation resp. institution mainly funds you through a grant/scholarship?
German Research Foundation (DFG)
Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation
Friedrich Ebert Foundation
Friedrich Naumann Foundation
Hanns Seidel Foundation
Hans Böckler Foundation
Heinrich Böll Foundation
Konrad Adenauer Foundation
Rosa Luxemburg Foundation
Foundation of German Business, incl. the Klaus Murmann Fellowship Programme
University
University of applied sciences
Non-university research institution
Other, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin03a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A44>

1.783 bfin03a_g1 (Scholarship provider (aggregated))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of the scholarship provider (bfin03a) to the categories:
 "German Research Foundation(DFG)/foundations" if "German Research Foundation (DFG)",
 "Studienstiftung des deutschen Volkes - German Academic Scholarship Foundation",
 "Friedrich Ebert Foundation", "Friedrich Naumann Foundation", "Hanns Seidel Foundation",
 "Hans Böckler Foundation", "Heinrich Böll Foundation", "Konrad Adenauer Foundation",
 "Rosa Luxemburg Foundation" or "Foundation of German Business"
 "Uni/Uni of applied sciences/non-university research institution/other" if "university", "uni-
 versity of applied sciences", "non-university research institution" or "other, namely"

Annotations: .

Derived variables: bfin03a

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A44

Question text: Please indicate what kind of grant/scholarship you receive: Which organisation resp. institution
 mainly funds you through a grant/scholarship?

German Research Foundation (DFG)

Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation

Friedrich Ebert Foundation

Friedrich Naumann Foundation

Hanns Seidel Foundation

Hans Böckler Foundation

Heinrich Böll Foundation

Konrad Adenauer Foundation

Rosa Luxemburg Foundation

Foundation of German Business, incl. the Klaus Murmann Fellowship Programme

University

University of applied sciences

Non-university research institution

Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German Research Foundation(DFG)/foundations	334	34.08	1.18
2	Uni/Uni of applied sciences/non-university research in- stitution/other	646	65.92	2.28
Sum (valid)		980	100	3.46
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin03a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A44>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	9	-	0.03
-996	interview break-off	806	-	2.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,140	-	28.71
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

1.784 bfin04a_g1 (Amount of income: job at university/research institution)

Properties¹

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Job at a university or research institution Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10	0.24	0.04
1	-	1	0.02	0.00
20	-	1	0.02	0.00
50	-	4	0.10	0.01
60	-	1	0.02	0.00
70	-	1	0.02	0.00
80	-	1	0.02	0.00
100	-	7	0.17	0.02
110	-	2	0.05	0.01
116	-	1	0.02	0.00
...
15021	-	1	0.02	0.00
15500	-	1	0.02	0.00
15600	-	1	0.02	0.00
17400	-	1	0.02	0.00
18000	-	1	0.02	0.00
20000	-	1	0.02	0.00
21600	-	1	0.02	0.00
28345	-	1	0.02	0.00
32000	-	1	0.02	0.00
55000	-	1	0.02	0.00
Sum (valid)		4,161	100	14.68
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	2,611	-	9.21
-996	interview break-off	811	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,352	-	8.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 621; Minimum (*min*): 0; Maximum (*max*): 55000; Arithmetic mean (\bar{x}): 1,939.81; Median (\tilde{x}): 1800; Modus (*h*): multimodal; Standard deviation (*s*): 1,443.53; Skewness (*v*): 18.40; Kurtosis (*w*): 541.62

1.785 bfin04b_g1 (Amount of income: job outside university/research institution)

Properties¹

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04b; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Job outside a university or research institution Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.43	0.02
1	-	1	0.09	0.00
11	-	1	0.09	0.00
20	-	1	0.09	0.00
60	-	1	0.09	0.00
80	-	2	0.17	0.01
100	-	11	0.94	0.04
112	-	1	0.09	0.00
120	-	2	0.17	0.01
150	-	7	0.60	0.02
...
9200	-	1	0.09	0.00
9999	-	1	0.09	0.00
10000	-	1	0.09	0.00
12000	-	1	0.09	0.00
13000	-	1	0.09	0.00
14000	-	1	0.09	0.00
16800	-	1	0.09	0.00
18000	-	2	0.17	0.01
20000	-	1	0.09	0.00
50000	-	2	0.17	0.01
Sum (valid)		1,170	100	4.13
Missing values				

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45$)

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	4,456	-	15.72
-996	interview break-off	811	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,498	-	12.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 239; Minimum (*min*): 0; Maximum (*max*): 50000; Arithmetic mean (\bar{x}): 2,242.90; Median (\tilde{x}): 2000; Modus (*h*): 3000; Standard deviation (*s*): 2,670.86; Skewness (*v*): 10.82; Kurtosis (*w*): 180.71

1.786 bfin04c_g1 (Amount of income: self-empl./freelance with relation to re-search/development)

Properties¹

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04c; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Self-employment resp. freelance work with relation to research or development Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	1.15	0.01
10	-	1	0.57	0.00
20	-	2	1.15	0.01
30	-	1	0.57	0.00
50	-	8	4.60	0.03
55	-	1	0.57	0.00
70	-	1	0.57	0.00
75	-	1	0.57	0.00
80	-	1	0.57	0.00
90	-	1	0.57	0.00
...
1900	-	1	0.57	0.00
1918	-	1	0.57	0.00
2000	-	4	2.30	0.01
2200	-	1	0.57	0.00
2500	-	4	2.30	0.01
2700	-	1	0.57	0.00
3100	-	1	0.57	0.00
3800	-	1	0.57	0.00
4000	-	1	0.57	0.00
9000	-	1	0.57	0.00
Sum (valid)		174	100	0.61
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	5,330	-	18.80
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,619	-	12.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 46; Minimum (*min*): 0; Maximum (*max*): 9000; Arithmetic mean (\bar{x}): 585.65; Median (\tilde{x}): 300; Modus (*h*): 100; Standard deviation (*s*): 951.91; Skewness (*v*): 4.95; Kurtosis (*w*): 38.27

1.787 bfin04d_g1 (Amount of income: self-empl./freelance without relation to re-search/development)

Properties¹

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04d; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Self-employment resp. freelance work without relation to research or development Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	6	1.35	0.02
5	-	1	0.22	0.00
15	-	1	0.22	0.00
20	-	3	0.67	0.01
30	-	1	0.22	0.00
40	-	1	0.22	0.00
42	-	1	0.22	0.00
45	-	1	0.22	0.00
50	-	20	4.48	0.07
60	-	3	0.67	0.01
...
2250	-	1	0.22	0.00
2300	-	1	0.22	0.00
2500	-	1	0.22	0.00
2800	-	1	0.22	0.00
3000	-	9	2.02	0.03
4000	-	5	1.12	0.02
4050	-	1	0.22	0.00
5000	-	3	0.67	0.01
6000	-	1	0.22	0.00
8000	-	1	0.22	0.00
Sum (valid)		446	100	1.57
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	5,071	-	17.89
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,606	-	12.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 68; Minimum (*min*): 0; Maximum (*max*): 8000; Arithmetic mean (\bar{x}): 626.50; Median (\tilde{x}): 300; Modus (*h*): 100; Standard deviation (*s*): 914.28; Skewness (*v*): 3.55; Kurtosis (*w*): 19.58

1.788 bfin04e_g1 (Amount of income: other job)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04e; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Another job (e.g. internship, voluntary service, traineeship)/{Display of the open-ended response on another job from question A43} Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.80	0.00
50	-	2	1.60	0.01
63	-	1	0.80	0.00
140	-	2	1.60	0.01
160	-	1	0.80	0.00
200	-	4	3.20	0.01
210	-	1	0.80	0.00
250	-	3	2.40	0.01
300	-	5	4.00	0.02
350	-	2	1.60	0.01
...
2600	-	2	1.60	0.01
2800	-	1	0.80	0.00
3000	-	2	1.60	0.01
3200	-	2	1.60	0.01
3333	-	1	0.80	0.00
3500	-	1	0.80	0.00
3600	-	1	0.80	0.00
3900	-	1	0.80	0.00
4200	-	1	0.80	0.00
5500	-	1	0.80	0.00
Sum (valid)		125	100	0.44

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04e_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04e_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45$)

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	5,372	-	18.95
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,626	-	12.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 63; Minimum (*min*): 0; Maximum (*max*): 5500; Arithmetic mean (\bar{x}): 1,157.68; Median (\tilde{x}): 1000; Modus (*h*): 400; Standard deviation (*s*): 987.84; Skewness (*v*): 1.59; Kurtosis (*w*): 5.95

1.789 bfin04f_g1 (Amount of income: grant/scholarship)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04f; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Grant/scholarship Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.31	0.01
1	-	1	0.10	0.00
80	-	1	0.10	0.00
100	-	4	0.42	0.01
167	-	1	0.10	0.00
200	-	3	0.31	0.01
220	-	1	0.10	0.00
250	-	2	0.21	0.01
300	-	32	3.34	0.11
350	-	3	0.31	0.01
...
2600	-	1	0.10	0.00
2800	-	1	0.10	0.00
3000	-	2	0.21	0.01
3150	-	1	0.10	0.00
5600	-	1	0.10	0.00
7300	-	1	0.10	0.00
9600	-	1	0.10	0.00
10000	-	1	0.10	0.00
10020	-	1	0.10	0.00
14500	-	1	0.10	0.00
Sum (valid)		959	100	3.38
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04f_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	33	-	0.12
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,131	-	28.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 150; Minimum (*min*): 0; Maximum (*max*): 14500; Arithmetic mean (\bar{x}): 1,328.58; Median (\tilde{x}): 1350; Modus (*h*): 1450; Standard deviation (*s*): 793.51; Skewness (*v*): 9.19; Kurtosis (*w*): 126.20

1.790 bfin04g_g1 (Amount of income: unemployment benefits (Arbeitslosengeld I oder II))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the amount of income in string format (bfin04g; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A45

Question text: Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester.

Unemployment benefits (Arbeitslosengeld I or II)

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	1.65	0.01
8	-	1	0.41	0.00
150	-	1	0.41	0.00
200	-	2	0.82	0.01
250	-	1	0.41	0.00
300	-	2	0.82	0.01
400	-	3	1.23	0.01
424	-	1	0.41	0.00
432	-	1	0.41	0.00
500	-	4	1.65	0.01
...
1550	-	2	0.82	0.01
1600	-	11	4.53	0.04
1622	-	1	0.41	0.00
1650	-	1	0.41	0.00
1700	-	5	2.06	0.02
1750	-	1	0.41	0.00
1777	-	1	0.41	0.00
1900	-	2	0.82	0.01
2000	-	1	0.41	0.00
3500	-	1	0.41	0.00
Sum (valid)		243	100	0.86
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04g_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	25	-	0.09
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,855	-	31.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 93; Minimum (*min*): 0; Maximum (*max*): 3500; Arithmetic mean (\bar{x}): 1,020.90; Median (\tilde{x}): 990; Modus (*h*): 1000; Standard deviation (*s*): 393.65; Skewness (*v*): 0.87; Kurtosis (*w*): 9.16

1.791 bfin04h_g1 (Amount of income: parental/child-raising/maternity allowance)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04h; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Parental allowance, child-raising allowance, maternity allowance during maternity leave Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	1	4.55	0.00
80	-	1	4.55	0.00
100	-	2	9.09	0.01
150	-	2	9.09	0.01
200	-	2	9.09	0.01
299	-	1	4.55	0.00
300	-	4	18.18	0.01
310	-	1	4.55	0.00
400	-	1	4.55	0.00
408	-	1	4.55	0.00
450	-	1	4.55	0.00
600	-	1	4.55	0.00
750	-	1	4.55	0.00
800	-	1	4.55	0.00
950	-	1	4.55	0.00
1200	-	1	4.55	0.00
Sum (valid)		22	100	0.08
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,087	-	32.05
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04h_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 1; Maximum (*max*): 1200; Arithmetic mean (\bar{x}): 379.45; Median (\tilde{x}): 300; Modus (*h*): 300; Standard deviation (*s*): 305.75; Skewness (*v*): 1.21; Kurtosis (*w*): 3.77

1.792 bfin04i_g1 (Amount of income: money from partner, parents, relatives)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04i; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Money from your partner, parents or relatives Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.55	0.01
11	-	1	0.14	0.00
20	-	1	0.14	0.00
30	-	1	0.14	0.00
50	-	14	1.93	0.05
90	-	1	0.14	0.00
100	-	43	5.91	0.15
120	-	4	0.55	0.01
150	-	11	1.51	0.04
200	-	84	11.55	0.30
...
2300	-	2	0.28	0.01
2400	-	1	0.14	0.00
2500	-	2	0.28	0.01
2600	-	1	0.14	0.00
2700	-	1	0.14	0.00
2800	-	3	0.41	0.01
2900	-	1	0.14	0.00
3000	-	3	0.41	0.01
4900	-	1	0.14	0.00
5000	-	2	0.28	0.01
Sum (valid)		727	100	2.56
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04i_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	92	-	0.32
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,304	-	29.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 70; Minimum (*min*): 0; Maximum (*max*): 5000; Arithmetic mean (\bar{x}): 601.74; Median (\tilde{x}): 500; Modus (*h*): 500; Standard deviation (*s*): 548.59; Skewness (*v*): 3.44; Kurtosis (*w*): 21.98

1.793 bfin04j_g1 (Amount of income: income from other sources (savings, loans, ...))**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04j; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Income from other sources (investments, savings, insurances or loans) Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	25	6.07	0.09
1	-	1	0.24	0.00
2	-	1	0.24	0.00
3	-	1	0.24	0.00
5	-	3	0.73	0.01
6	-	1	0.24	0.00
10	-	3	0.73	0.01
20	-	5	1.21	0.02
30	-	2	0.49	0.01
40	-	1	0.24	0.00
...
1500	-	2	0.49	0.01
1600	-	1	0.24	0.00
2000	-	3	0.73	0.01
2200	-	1	0.24	0.00
2500	-	5	1.21	0.02
3000	-	1	0.24	0.00
3700	-	1	0.24	0.00
4000	-	2	0.49	0.01
6000	-	1	0.24	0.00
10000	-	2	0.49	0.01
Sum (valid)		412	100	1.45
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04j_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	106	-	0.37
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,605	-	30.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 49; Minimum (*min*): 0; Maximum (*max*): 10000; Arithmetic mean (\bar{x}): 455.94; Median (\tilde{x}): 200; Modus (*h*): 100; Standard deviation (*s*): 899.34; Skewness (*v*): 7.06; Kurtosis (*w*): 67.61

1.794 bfin04k_g1 (Amount of income: other)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (bfin04k; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: A45
Question text:	Please indicate the monthly amount that you gain from the following income source in the current semester./Please indicate the monthly amount that you gain from the following income sources in the current semester. Other, namely/{Display of the open-ended other-response from question A43} Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	2.79	0.02
50	-	1	0.56	0.00
70	-	1	0.56	0.00
80	-	2	1.12	0.01
100	-	2	1.12	0.01
120	-	2	1.12	0.01
140	-	2	1.12	0.01
150	-	2	1.12	0.01
180	-	1	0.56	0.00
192	-	1	0.56	0.00
...
3750	-	1	0.56	0.00
3800	-	2	1.12	0.01
4000	-	4	2.23	0.01
4200	-	1	0.56	0.00
4500	-	3	1.68	0.01
4970	-	1	0.56	0.00
5000	-	1	0.56	0.00
5700	-	1	0.56	0.00
6000	-	2	1.12	0.01
38698	-	1	0.56	0.00
Sum (valid)		179	100	0.63
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin04k_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A45>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	31	-	0.11
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,913	-	31.44
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 79; Minimum (*min*): 0; Maximum (*max*): 38698; Arithmetic mean (\bar{x}): 1,705.34; Median (\tilde{x}): 1000; Modus (*h*): 400; Standard deviation (*s*): 3,104.45; Skewness (*v*): 9.59; Kurtosis (*w*): 114.02

1.795 bemp01a (Employment at university where you are doing your doctorate)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A46

Question text: Are you employed at the university where you are doing your PhD/doctorate?

Yes

No, but at this higher education institution/research institution:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	54	81.82	0.19
2	no, but at this higher education institution/research institution:	12	18.18	0.04
Sum (valid)		66	100	0.23
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,054	-	31.94
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A46\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A46$)

1.796 bfin02a (Financing before parental leave: job at university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through a job at a university or research institution**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	67	34.72	0.24
1	yes	126	65.28	0.44
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.797 bfin02b (Financing before parental leave: job outside university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?

Through a job outside a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	159	82.38	0.56
1	yes	34	17.62	0.12
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.798 bfin02c (Financing before parental leave: self-empl./freelance with relation to res./dev.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through self-employment resp. freelance work withrelation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	186	96.37	0.66
1	yes	7	3.63	0.02
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.799 bfin02d (Financing before parental leave: self-empl./freel. without relation to res./dev.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through self-employment resp. freelance work without relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	181	93.78	0.64
1	yes	12	6.22	0.04
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.800 bfin02e (Financing before parental leave: other job)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through another job (e.g. internship, voluntary service, traineeship), namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	190	98.45	0.67
1	yes	3	1.55	0.01
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.801 bfin02g (Financing before parental leave: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through a grant/scholarship**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	183	94.82	0.65
1	yes	10	5.18	0.04
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.802 bfin02h (Financing before parental leave: unemployment benefits (Arbeitslosengeld I / II))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through unemployment benefits (Arbeitslosengeld I or II)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	188	97.41	0.66
1	yes	5	2.59	0.02
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.803 bfin02i (Financing before parental leave: money from partner, parents, relatives)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through money from your partner, parents or relatives

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	150	77.72	0.53
1	yes	43	22.28	0.15
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.804 bfin02j (Financing before parental leave: other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?
Through other sources (investments, savings, insurances or loans)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	177	91.71	0.62
1	yes	16	8.29	0.06
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.805 bfin02k (Financing before parental leave: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A47

Question text: How did you finance yourself immediately before your parental leave began?

Through other, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	185	95.85	0.65
1	yes	8	4.15	0.03
Sum (valid)		193	100	0.68
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	812	-	2.86
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,911	-	31.43
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin02k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A47>

1.806 bfin05a (Assessment of the financial situation: cover living expenses well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A48

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

I can cover my living expenses well with my income.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	132	1.90	0.47
2	2	474	6.83	1.67
3	3	884	12.73	3.12
4	4	1,556	22.40	5.49
5	5 applies fully	3,899	56.14	13.75
Sum (valid)		6,945	100	24.50
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	815	-	2.87
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin05a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A48$)

1.807 bfin05b (Assessment of the financial situation: financing of living expenses ensured)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: A48

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

The financing of my living expenses during my PhD/doctorate is ensured.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	296	4.38	1.04
2	2	507	7.50	1.79
3	3	862	12.75	3.04
4	4	1,459	21.59	5.15
5	5 applies fully	3,635	53.78	12.82
Sum (valid)		6,759	100	23.84
Missing values				
-998	no answer	201	-	0.71
-996	interview break-off	815	-	2.87
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,160	-	7.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-A48>

1.808 bemp55 (Employment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B01

Question text: Are you employed?

Yes

Yes, but currently interrupted (e. g. because of parental leave full-time or longer-standing illness)

No, currently not

No, I have not been employed since graduating from my studies

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,890	88.11	6.67
2	yes, but currently interrupted (e.g. because of parental leave full-time or long-standing illness)	86	4.01	0.30
3	no, currently not	121	5.64	0.43
4	no, I have not been employed since graduating from my studies	48	2.24	0.17
Sum (valid)		2,145	100	7.57
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	816	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,973	-	24.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp55\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp55$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B01$)

1.809 bemp104 (Main employment (in the case of several sources of financing))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Annotations: regarding category 5: The variable bfin01f was the variable with the open responses on other jobs in question A43. This variable was deleted for data protection reasons and the information is also not available in coded form.

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B01

Question text: You have chosen more than one source of income. Please choose among the mentioned jobs which is your main employment.

Through a job at a university or research institution

Through a job outside a university or research institution

Through self-employment resp. freelance work with relation to research or development

Through self-employment resp. freelance work without relation to research or development

Through another job (e. g. internship, voluntary service, traineeship)

{Display of the open-ended response on another job from question A43}

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	through a job at a university or research institution	404	71.13	1.43
2	through a job outside of a university or research institution	101	17.78	0.36
3	through self-employment resp. freelance work with relation to research or development	12	2.11	0.04
4	through self-employment resp. freelance work without relation to research or development	30	5.28	0.11
5	occupation from bfin01f	21	3.70	0.07
Sum (valid)		568	100	2.00
Missing values				
-998	no answer	3	-	0.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,364	-	33.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp104>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B01>

1.810 bemp56 (Self-employment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B02

Question text: Are you self-employed?/Have you been self-employed (before your interruption)?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	146	6.95	0.52
2	no	1,956	93.05	6.90
Sum (valid)		2,102	100	7.41
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,011	-	24.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp56\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp56$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B02$)

1.811 bemp57 (Self-employment: occupational status)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B03

Question text: I am self-employed and have.../I was self-employed and had...
no further employees.
further employees.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no further employees	151	84.36	0.53
2	further employees	28	15.64	0.10
Sum (valid)		179	100	0.63
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,920	-	31.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp57\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp57$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B03$)

1.812 blcd13a (Current situation)

Properties¹

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: blcd13a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B04
 Question text: What applies to your current situation?
 Currently, I am ...
 Holding a grant/scholarship
 In practical training
 Unemployed/job seeking
 On parental leave
 On maternity leave
 Housewife/house husband
 Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	holding a grant/scholarship	8	3.08	0.03
2	in practical training	1	0.38	0.00
3	unemployed/job seeking	114	43.85	0.40
4	on parental leave	72	27.69	0.25
5	on maternity leave	16	6.15	0.06
6	housewife/house husband	4	1.54	0.01
7	other	45	17.31	0.16
Sum (valid)		260	100	0.92
Missing values				
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd13a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd13a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B04$)

1.813 blcd13a_g1 (Current situation (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of current situation (blcd13a) to category "other", if "holding a grant/scholarship", "in practical training ", "housewife/house husband" or "other"
Annotations:	.
Derived variables:	blcd13a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B04
Question text:	What applies to your current situation? Currently, I am... Holding a grant/scholarship In practical training Unemployed/job seeking On parental leave On maternity leave Housewife/house husband Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	unemployed/job seeking	114	43.85	0.40
2	on parental leave	72	27.69	0.25
3	on maternity leave	16	6.15	0.06
4	other	58	22.31	0.20
Sum (valid)		260	100	0.92
Missing values				
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd13a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd13a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B04$)

1.814 bfin06a (Financing Livelihood: grant/scholarship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B05

Question text: How are you currently earning your living?
Through a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	251	96.91	0.89
1	yes	8	3.09	0.03
Sum (valid)		259	100	0.91
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05>

1.815 bfin06b (Financing Livelihood: unemployment benefits (Arbeitslosengeld I oder II))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B05

Question text: How are you currently earning your living?
Through unemployment benefits (e.g. "Arbeitslosengeld I or II")**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	183	70.66	0.65
1	yes	76	29.34	0.27
Sum (valid)		259	100	0.91
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05>

1.816 bfin06c (Financing Livelihood: parental/child-raising/maternity allowance)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B05

Question text: How are you currently earning your living?
Through parental allowance, child-raising allowance, maternity allowance during maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	173	66.80	0.61
1	yes	86	33.20	0.30
Sum (valid)		259	100	0.91
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05>

1.817 bfin06d (Financing Livelihood: money from partner, parents, relatives)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B05

Question text: How are you currently earning your living?
Through money from your partner, parents or relatives

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	181	69.88	0.64
1	yes	78	30.12	0.28
Sum (valid)		259	100	0.91
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05>

1.818 bfin06e (Financing Livelihood: other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B05

Question text: How are you currently earning your living?
Through other sources (investments, savings, insurances or loans)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	190	73.36	0.67
1	yes	69	26.64	0.24
Sum (valid)		259	100	0.91
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05>

1.819 bfin06f (Financing Livelihood: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B05

Question text: How are you currently earning your living?
Through other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	232	89.58	0.82
1	yes	27	10.42	0.10
Sum (valid)		259	100	0.91
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,858	-	31.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin06f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B05$)

1.820 bfin07b (Start scholarship: month)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B06

Question text: Since when do you receive your grant/scholarship?
Month

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B06>

1.821 bfin07c (Start scholarship: year)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B06

Question text: Since when do you receive your grant/scholarship?
Year

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin07c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B06>

1.822 bfin08a_g1 (Income: grant/scholarship)

Properties¹

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (bfin08a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B07
 Question text: Please indicate the monthly amount that you gain from the following income source./Please indicate the monthly amount that you gain from the following income sources.
 Grant/scholarship
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
300	-	1	12.50	0.00
1000	-	1	12.50	0.00
1050	-	1	12.50	0.00
1400	-	1	12.50	0.00
1468	-	1	12.50	0.00
2000	-	1	12.50	0.00
3257	-	1	12.50	0.00
4300	-	1	12.50	0.00
Sum (valid)		8	100	0.03
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,109	-	32.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 300; Maximum (*max*): 4300; Arithmetic mean (\bar{x}): 1,846.88; Median (\tilde{x}): 1434; Modus (*h*): multimodal; Standard deviation (*s*): 1,315.73; Skewness (*v*): 0.85; Kurtosis (*w*): 2.55

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07>

1.823 bfin08b_g1 (Income: unemployment benefits (Arbeitslosengeld I oder II))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the amount of income in string format (bfin08b; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B07

Question text: Please indicate the monthly amount that you gain from the following income source./Please indicate the monthly amount that you gain from the following income sources.

Unemployment benefits (Arbeitslosengeld I or II)

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
300	-	1	1.43	0.00
389	-	1	1.43	0.00
400	-	1	1.43	0.00
432	-	1	1.43	0.00
500	-	1	1.43	0.00
577	-	1	1.43	0.00
633	-	1	1.43	0.00
700	-	1	1.43	0.00
800	-	1	1.43	0.00
806	-	1	1.43	0.00
...
1548	-	1	1.43	0.00
1600	-	4	5.71	0.01
1880	-	1	1.43	0.00
1948	-	1	1.43	0.00
2000	-	1	1.43	0.00
2200	-	1	1.43	0.00
2334	-	1	1.43	0.00
2400	-	1	1.43	0.00
3035	-	1	1.43	0.00
3100	-	1	1.43	0.00
Sum (valid)		70	100	0.25
Missing values				
-998	no answer	9	-	0.03

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08b_g1$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,039	-	31.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 47; Minimum (*min*): 300; Maximum (*max*): 3100; Arithmetic mean (\bar{x}): 1,226.66; Median (\tilde{x}): 1100; Modus (*h*): multimodal; Standard deviation (*s*): 536.89; Skewness (*v*): 1.29; Kurtosis (*w*): 5.53

1.824 bfin08c_g1 (Income: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the amount of income in string format (bfin08c; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B07

Question text: Please indicate the monthly amount that you gain from the following income source./Please indicate the monthly amount that you gain from the following income sources.
Parental allowance, child-raising allowance, maternity allowance during maternity leave
Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	1.33	0.00
150	-	1	1.33	0.00
240	-	1	1.33	0.00
300	-	4	5.33	0.01
500	-	2	2.67	0.01
600	-	4	5.33	0.01
650	-	1	1.33	0.00
670	-	1	1.33	0.00
680	-	1	1.33	0.00
700	-	1	1.33	0.00
...
2100	-	1	1.33	0.00
2400	-	1	1.33	0.00
2800	-	1	1.33	0.00
2900	-	1	1.33	0.00
3000	-	1	1.33	0.00
3200	-	1	1.33	0.00
3500	-	1	1.33	0.00
4100	-	1	1.33	0.00
4800	-	1	1.33	0.00
5400	-	1	1.33	0.00
Sum (valid)		75	100	0.26
Missing values				
-998	no answer	12	-	0.04

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,031	-	31.86
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 45; Minimum (*min*): 0; Maximum (*max*): 5400; Arithmetic mean (\bar{x}): 1,457.65; Median (\tilde{x}): 1300; Modus (*h*): 1800; Standard deviation (*s*): 989.84; Skewness (*v*): 1.69; Kurtosis (*w*): 6.84

1.825 bfin08d_g1 (Income: money from partner, parents, relatives)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (bfin08d; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B07
 Question text: Please indicate the monthly amount that you gain from the following income source./Please indicate the monthly amount that you gain from the following income sources.
 Money from your partner, parents or relatives
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	4.76	0.01
50	-	1	1.59	0.00
100	-	1	1.59	0.00
150	-	1	1.59	0.00
195	-	1	1.59	0.00
200	-	4	6.35	0.01
250	-	1	1.59	0.00
300	-	1	1.59	0.00
400	-	9	14.29	0.03
500	-	9	14.29	0.03
...
1250	-	1	1.59	0.00
1300	-	1	1.59	0.00
1500	-	2	3.17	0.01
2000	-	3	4.76	0.01
3300	-	1	1.59	0.00
4000	-	2	3.17	0.01
4800	-	1	1.59	0.00
5700	-	1	1.59	0.00
6000	-	1	1.59	0.00
10000	-	1	1.59	0.00
Sum (valid)		63	100	0.22
Missing values				
-998	no answer	20	-	0.07

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	817	-	2.88
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,035	-	31.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 26; Minimum (*min*): 0; Maximum (*max*): 10000; Arithmetic mean (\bar{x}): 1,181.67; Median (\tilde{x}): 600; Modus (*h*): multimodal; Standard deviation (*s*): 1,721.50; Skewness (*v*): 3.09; Kurtosis (*w*): 13.70

1.826 bfin08e_g1 (Income: other sources (savings, loans, ...))**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (bfin08e; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B07
 Question text: Please indicate the monthly amount that you gain from the following income source./Please indicate the monthly amount that you gain from the following income sources.
 Income from other sources (investments, savings, insurances or loans)
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	6	10.17	0.02
10	-	1	1.69	0.00
50	-	2	3.39	0.01
100	-	4	6.78	0.01
150	-	1	1.69	0.00
200	-	2	3.39	0.01
300	-	2	3.39	0.01
400	-	1	1.69	0.00
450	-	1	1.69	0.00
500	-	11	18.64	0.04
600	-	2	3.39	0.01
700	-	5	8.47	0.02
800	-	2	3.39	0.01
900	-	2	3.39	0.01
1000	-	9	15.25	0.03
1200	-	2	3.39	0.01
1400	-	1	1.69	0.00
1500	-	3	5.08	0.01
1600	-	1	1.69	0.00
2000	-	1	1.69	0.00
Sum (valid)		59	100	0.21
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	817	-	2.88

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08e_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08e_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,043	-	31.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 0; Maximum (*max*): 2000; Arithmetic mean (\bar{x}): 627.29; Median (\tilde{x}): 500; Modus (*h*): 500; Standard deviation (*s*): 481.45; Skewness (*v*): 0.59; Kurtosis (*w*): 2.84

1.827 bfin08f_g1 (Income: other)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (bfin08f; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B07
 Question text: Please indicate the monthly amount that you gain from the following income source./Please indicate the monthly amount that you gain from the following income sources.
 Other, namely/{Display of the open-ended other-response from question B05}
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	8.00	0.01
250	-	2	8.00	0.01
408	-	1	4.00	0.00
450	-	1	4.00	0.00
500	-	3	12.00	0.01
744	-	1	4.00	0.00
750	-	1	4.00	0.00
770	-	1	4.00	0.00
1000	-	1	4.00	0.00
1300	-	2	8.00	0.01
1800	-	1	4.00	0.00
1900	-	1	4.00	0.00
2000	-	1	4.00	0.00
3500	-	1	4.00	0.00
4000	-	1	4.00	0.00
4200	-	1	4.00	0.00
4300	-	1	4.00	0.00
4500	-	1	4.00	0.00
5428	-	1	4.00	0.00
14000	-	1	4.00	0.00
Sum (valid)		25	100	0.09
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	817	-	2.88

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfin08f_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B07>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	18,414	-	64.95
-989	filtered	9,090	-	32.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 0; Maximum (*max*): 14000; Arithmetic mean (\bar{x}): 2,174.00; Median (\tilde{x}): 1000; Modus (*h*): 500; Standard deviation (*s*): 2,958.88; Skewness (*v*): 2.72; Kurtosis (*w*): 11.26

1.828 bemp58 (Same job as in the last survey)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B08

Question text: Is your current employment the same job you had at the time of the last survey?/Is your employment before the interruption the same job you had at the time of the last survey?/Is your last employment the same job you had at the time of the last survey?

Yes, it is the same job

No, I have changed my job in the meantime

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, it is the same job	4,906	70.15	17.31
2	no, I have changed my job in the meantime	2,088	29.85	7.37
Sum (valid)		6,994	100	24.67
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,112	-	7.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp58\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp58$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B08$)

1.829 bemp60 (Current occupation: temporary)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B10

Question text: Is/Was your current job ...
 temporary/fixed-term?
 permanent?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	temporary/fixed-term	5,535	78.14	19.52
2	permanent	1,548	21.86	5.46
Sum (valid)		7,083	100	24.99
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,009	-	7.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp60>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B10>

1.830 bemp61a (Current occupation: beginning - month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: bemp61a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B11
 Question text: When did your current contract begin?/Since when do you carry on your (self-employed) activity?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	1,203	16.01	4.24
2	February	573	7.62	2.02
3	March	625	8.32	2.20
4	April	812	10.80	2.86
5	May	443	5.89	1.56
6	June	450	5.99	1.59
7	July	431	5.73	1.52
8	August	420	5.59	1.48
9	September	638	8.49	2.25
10	October	1,065	14.17	3.76
11	November	580	7.72	2.05
12	December	276	3.67	0.97
Sum (valid)		7,516	100	26.51
Missing values				
-998	no answer	184	-	0.65
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,415	-	4.99
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp61a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp61a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11$)

1.831 bemp61a_g1 (Current occupation: beginning - month (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of the beginning of the current occupation (bemp61a) to categories: "January/February" "March/April" "May/June" "July/August" "September/October" "November/December"
Annotations:	.
Derived variables:	bemp61a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B11
Question text:	When did your current contract begin?/Since when do you carry on your (self-employed) activity? Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1,776	23.63	6.26
2	March/April	1,437	19.12	5.07
3	May/June	893	11.88	3.15
4	July/August	851	11.32	3.00
5	September/October	1,703	22.66	6.01
6	November/December	856	11.39	3.02
Sum (valid)		7,516	100	26.51
Missing values				
-998	no answer	184	-	0.65
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,415	-	4.99
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp61a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11>

1.832 bemp61b (Current occupation: beginning - year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B11

Question text: When did your current contract begin?/Since when do you carry on your (self-employed) activity?
Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	291	3.86	1.03
2013	-	73	0.97	0.26
2014	-	100	1.33	0.35
2015	-	201	2.67	0.71
2016	-	429	5.69	1.51
2017	-	1,033	13.70	3.64
2018	-	1,528	20.26	5.39
2019	-	2,516	33.36	8.88
2020	-	1,371	18.18	4.84
Sum (valid)		7,542	100	26.60
Missing values				
-998	no answer	158	-	0.56
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,415	-	4.99
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 2012; Maximum (*max*): 2020; Median (\bar{x}): 2019; Modus (*h*): 2019

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp61b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11>

1.833 bemp62a (Last occupation: end - month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: bemp62a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B11
 Question text: When did you last contract end?/When did you stop your last (self-employed) activity?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	16	14.16	0.06
2	February	13	11.50	0.05
3	March	17	15.04	0.06
4	April	6	5.31	0.02
5	May	2	1.77	0.01
6	June	7	6.19	0.02
7	July	6	5.31	0.02
8	August	7	6.19	0.02
9	September	8	7.08	0.03
10	October	5	4.42	0.02
11	November	5	4.42	0.02
12	December	21	18.58	0.07
Sum (valid)		113	100	0.40
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,991	-	31.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 12

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp62a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp62a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11$)

1.834 bemp62a_g1 (Last occupation: end - month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the end of the last occupation (bemp62a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: bemp62a

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B11
 Question text: When did you last contract end?/When did you stop your last (self-employed) activity?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	29	25.66	0.10
2	March/April	23	20.35	0.08
3	May/June	9	7.96	0.03
4	July/August	13	11.50	0.05
5	September/October	13	11.50	0.05
6	November/December	26	23.01	0.09
Sum (valid)		113	100	0.40
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,991	-	31.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp62a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11>

1.835 bemp62b (Last occupation: end - year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B11

Question text: When did you last contract end?/When did you stop your last (self-employed) activity?
Year**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	1	0.89	0.00
2013	-	2	1.79	0.01
2014	-	1	0.89	0.00
2015	-	3	2.68	0.01
2017	-	2	1.79	0.01
2018	-	16	14.29	0.06
2019	-	50	44.64	0.18
2020	-	37	33.04	0.13
Sum (valid)		112	100	0.40
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	820	-	2.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,991	-	31.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 2012; Maximum (*max*): 2020; Median (\bar{x}): 2019; Modus (*h*): 2019¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp62b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B11>

1.836 bemp63 (Current job: total duration of the current contract)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B12

Question text: What is the total duration (in months) of your current contract?
Months**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	12	0.24	0.04
1	-	13	0.26	0.05
2	-	23	0.47	0.08
3	-	76	1.54	0.27
4	-	51	1.03	0.18
5	-	32	0.65	0.11
6	-	234	4.75	0.83
7	-	40	0.81	0.14
8	-	48	0.97	0.17
9	-	73	1.48	0.26
...
57	-	3	0.06	0.01
58	-	4	0.08	0.01
59	-	2	0.04	0.01
60	-	117	2.37	0.41
61	-	2	0.04	0.01
65	-	1	0.02	0.00
66	-	5	0.10	0.02
67	-	1	0.02	0.00
70	-	2	0.04	0.01
72	-	47	0.95	0.17
Sum (valid)		4,930	100	17.39
Missing values				
-998	no answer	207	-	0.73
-996	interview break-off	821	-	2.90
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,977	-	14.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 66; Minimum (*min*): 0; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 26.52; Median (\tilde{x}): 24; Modus (*h*): 36; Standard deviation (*s*): 14.42; Skewness (*v*): 0.41; Kurtosis (*w*): 2.97

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp63\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp63$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B12$)

1.837 bemp64 (Current job: already signed follow-up contract?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B12

Question text: What is the total duration (in months) of your current contract?
I have already signed a follow-up contract with a duration of**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,446	86.55	15.68
1	yes	691	13.45	2.44
Sum (valid)		5,137	100	18.12
Missing values				
-996	interview break-off	821	-	2.90
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,977	-	14.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp64\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp64$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B12$)

1.838 bemp65 (Current job: duration of the follow-up contract (in months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B12

Question text: What is the total duration (in months) of your current contract?
I have already signed a follow-up contract with a duration of
Months

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.30	0.01
1	-	5	0.75	0.02
2	-	15	2.26	0.05
3	-	42	6.33	0.15
4	-	28	4.22	0.10
5	-	17	2.56	0.06
6	-	107	16.14	0.38
7	-	10	1.51	0.04
8	-	15	2.26	0.05
9	-	24	3.62	0.08
...
39	-	1	0.15	0.00
40	-	2	0.30	0.01
42	-	1	0.15	0.00
46	-	1	0.15	0.00
48	-	5	0.75	0.02
57	-	2	0.30	0.01
60	-	1	0.15	0.00
68	-	1	0.15	0.00
71	-	1	0.15	0.00
72	-	3	0.45	0.01
Sum (valid)		663	100	2.34
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	821	-	2.90
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,977	-	14.03
-988	does not apply	4,446	-	15.68

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp65>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B12>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 39; Minimum (*min*): 0; Maximum (*max*): 72; Arithmetic mean (\bar{x}): 14.37; Median (\tilde{x}): 12; Modus (*h*): 12; Standard deviation (*s*): 11.53; Skewness (*v*): 1.78; Kurtosis (*w*): 7.32

1.839 bemp66 (Current job: the first contract with your current employer?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B13

Question text: Is this the first contract with your current employer?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,740	64.28	6.14
2	no	967	35.72	3.41
Sum (valid)		2,707	100	9.55
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	821	-	2.90
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,394	-	22.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp66\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp66$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B13$)

1.840 bemp67_g1 (Current job: number of contracts with your current employer)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of contracts in string format (bemp67; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B14
 Question text: How many contracts did you already have with this employer in the same professional position?
 Contract(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1,053	21.44	3.71
1	-	1,395	28.40	4.92
2	-	1,127	22.94	3.98
3	-	665	13.54	2.35
4	-	306	6.23	1.08
5	-	157	3.20	0.55
6	-	89	1.81	0.31
7	-	38	0.77	0.13
8	-	36	0.73	0.13
9	-	46	0.94	0.16
Sum (valid)		4,912	100	17.33
Missing values				
-996	interview break-off	822	-	2.90
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,072	-	14.36
-966	not determinable	129	-	0.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 9; Arithmetic mean (\bar{x}): 1.86; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 1.73; Skewness (*v*): 1.47; Kurtosis (*w*): 5.85

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp67_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp67_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B14$)

1.841 bemp68 (Current job: series of contracts includes phases of unemployment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B15

Question text: Does this series of contracts also include phases of unemployment?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	302	8.65	1.07
2	no	3,191	91.35	11.26
Sum (valid)		3,493	100	12.32
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	822	-	2.90
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,571	-	19.65
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp68>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B15>

1.842 bemp69 (Current job: qualification objective specified with employer?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B16

Question text: Is a qualification objective specified in your employment contract or in additional agreements?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,168	50.15	7.65
2	no	2,155	49.85	7.60
Sum (valid)		4,323	100	15.25
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	824	-	2.91
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,740	-	16.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp69\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp69$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B16$)

1.843 bemp71 (Current job: qualification objective doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B17

Question text: What qualification objective is specified in your employment contract or in additional agreements?

PhD/doctorate

Another qualification objective, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	PhD/doctorate	2,014	91.67	7.10
2	another qualification objective	183	8.33	0.65
Sum (valid)		2,197	100	7.75
Missing values				
-998	no answer	43	-	0.15
-996	interview break-off	824	-	2.91
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,871	-	24.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp71\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp71$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B17\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B17$)

1.844 bemp73 (Current job: avail. of contractually defined working time for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B18

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

No, no contractually defined proportion.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,071	24.77	3.78
2	no, no contractually defined proportion	3,253	75.23	11.47
Sum (valid)		4,324	100	15.25
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	826	-	2.91
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,743	-	16.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp73\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp73$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B18$)

1.845 bemp72 (Current job: contractually defined working time for doc.: in percent)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B18

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

% of my working time.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	12	1.15	0.04
5	-	5	0.48	0.02
10	-	15	1.43	0.05
12	-	1	0.10	0.00
15	-	15	1.43	0.05
17	-	2	0.19	0.01
20	-	39	3.73	0.14
22	-	1	0.10	0.00
25	-	44	4.21	0.16
30	-	106	10.13	0.37
...
67	-	2	0.19	0.01
70	-	25	2.39	0.09
72	-	1	0.10	0.00
75	-	36	3.44	0.13
80	-	30	2.87	0.11
85	-	5	0.48	0.02
90	-	17	1.63	0.06
95	-	5	0.48	0.02
96	-	1	0.10	0.00
100	-	227	21.70	0.80
Sum (valid)		1,046	100	3.69
Missing values				
-998	no answer	67	-	0.24
-996	interview break-off	826	-	2.91
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,743	-	16.73

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp72\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp72$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B18$)

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	3,253	-	11.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 56.94; Median (\tilde{x}): 50; Modus (*h*): 50; Standard deviation (*s*): 28.68; Skewness (*v*): 0.28; Kurtosis (*w*): 1.89

1.846 bemp74 (Current job: degree of thematic relation of empl. to doctorate project)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B19

Question text: How do you assess the thematic relation of your employment to your doctoral project?/How do you assess the thematic relation of your employment to your doctoral project prior to the interruption?

no relation
very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	468	10.77	1.65
2	2	482	11.09	1.70
3	3	680	15.64	2.40
4	4	1,017	23.40	3.59
5	5 very strong relation	1,700	39.11	6.00
Sum (valid)		4,347	100	15.33
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	829	-	2.92
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,745	-	16.74
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp74\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp74$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B19$)

1.847 bdc22 (Hours per week to work on the doctorate)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B20

Question text: How many hours per week are you able to work on your PhD/doctorate on average?/How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?

Hours

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	55	1.28	0.19
1	-	80	1.86	0.28
2	-	129	3.00	0.46
3	-	57	1.33	0.20
4	-	123	2.86	0.43
5	-	190	4.42	0.67
6	-	91	2.12	0.32
7	-	28	0.65	0.10
8	-	196	4.56	0.69
9	-	5	0.12	0.02
...
41	-	1	0.02	0.00
42	-	6	0.14	0.02
45	-	51	1.19	0.18
48	-	3	0.07	0.01
50	-	104	2.42	0.37
52	-	1	0.02	0.00
54	-	2	0.05	0.01
55	-	7	0.16	0.02
58	-	1	0.02	0.00
60	-	49	1.14	0.17
Sum (valid)		4,296	100	15.15
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	830	-	2.93
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,746	-	16.74

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdc22>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B20>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 49; Minimum (*min*): 0; Maximum (*max*): 60; Arithmetic mean (\bar{x}): 21.69; Median (\tilde{x}): 20; Modus (*h*): 20; Standard deviation (*s*): 13.84; Skewness (*v*): 0.39; Kurtosis (*w*): 2.36

1.848 bemp78 (Current job: full-time or part-time job?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B21

Question text: Is/Was your job ... /Is/Was your last job...

Full-time

Part-time

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	full-time	3,407	51.44	12.02
2	part-time	3,216	48.56	11.34
Sum (valid)		6,623	100	23.36
Missing values				
-998	no answer	187	-	0.66
-996	interview break-off	837	-	2.95
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,288	-	8.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp78\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp78$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21$)

1.849 bemp75_g1 (Current job: contractually agreed weekly working hours (full-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the contractually agreed weekly working hours (full-time) in string format (bemp75; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B21

Question text: Is/Was your job ... /Is/Was your last job...

Full-time with

hours per week (stipulated by contract)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.06	0.01
4	-	1	0.03	0.00
5	-	2	0.06	0.01
6	-	1	0.03	0.00
8	-	3	0.09	0.01
10	-	4	0.12	0.01
12	-	4	0.12	0.01
15	-	1	0.03	0.00
16	-	3	0.09	0.01
18	-	1	0.03	0.00
...
47	-	1	0.03	0.00
48	-	13	0.40	0.05
50	-	22	0.67	0.08
52	-	1	0.03	0.00
54	-	1	0.03	0.00
55	-	3	0.09	0.01
56	-	2	0.06	0.01
58	-	1	0.03	0.00
60	-	5	0.15	0.02
70	-	2	0.06	0.01
Sum (valid)		3,286	100	11.59
Missing values				
-998	no answer	306	-	1.08

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp75_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp75_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	837	-	2.95
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,288	-	8.07
-988	does not apply	3,216	-	11.34
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 46; Minimum (*min*): 0; Maximum (*max*): 70; Arithmetic mean (\bar{x}): 39.32; Median (\tilde{x}): 40; Modus (*h*): 40; Standard deviation (*s*): 3.79; Skewness (*v*): -3.58; Kurtosis (*w*): 39.01

1.850 bemp76_g1 (Current job: contractually agreed % of working time (part-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the contractually agreed percentage of working time (part-time) in string format (bemp76; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B21

Question text: Is/Was your job .../Is/Was your last job...

Part-time with
% of the working time resp.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.04	0.00
8	-	2	0.07	0.01
10	-	12	0.44	0.04
11	-	1	0.04	0.00
12	-	8	0.29	0.03
13	-	2	0.07	0.01
15	-	6	0.22	0.02
16	-	1	0.04	0.00
17	-	1	0.04	0.00
18	-	4	0.15	0.01
...
85	-	18	0.66	0.06
86	-	2	0.07	0.01
87	-	4	0.15	0.01
88	-	2	0.07	0.01
89	-	1	0.04	0.00
90	-	25	0.91	0.09
95	-	6	0.22	0.02
96	-	1	0.04	0.00
97	-	1	0.04	0.00
99	-	1	0.04	0.00
Sum (valid)		2,745	100	9.68
Missing values				
-998	no answer	656	-	2.31

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp76_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp76_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	837	-	2.95
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,288	-	8.07
-988	does not apply	3,407	-	12.02
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 58; Minimum (*min*): 0; Maximum (*max*): 99; Arithmetic mean (\bar{x}): 58.86; Median (\tilde{x}): 60; Modus (*h*): 50; Standard deviation (*s*): 14.63; Skewness (*v*): -0.57; Kurtosis (*w*): 3.80

1.851 bemp77 (Current job: contractually agreed weekly working hours (part-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B21

Question text: Is/Was your job .../Is/Was your last job ...
 Part-time with
 hours per week (stipulated by contract)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.09	0.01
2	-	10	0.44	0.04
3	-	4	0.18	0.01
4	-	15	0.66	0.05
5	-	40	1.76	0.14
6	-	12	0.53	0.04
7	-	15	0.66	0.05
8	-	32	1.41	0.11
9	-	12	0.53	0.04
10	-	106	4.66	0.37
...
37	-	5	0.22	0.02
38	-	13	0.57	0.05
39	-	24	1.05	0.08
40	-	62	2.72	0.22
41	-	2	0.09	0.01
42	-	6	0.26	0.02
43	-	1	0.04	0.00
45	-	2	0.09	0.01
50	-	2	0.09	0.01
59	-	1	0.04	0.00
Sum (valid)		2,276	100	8.03
Missing values				
-998	no answer	1,127	-	3.98
-996	interview break-off	837	-	2.95
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,288	-	8.07
-988	does not apply	3,407	-	12.02

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp77\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp77$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B21$)

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 46; Minimum (*min*): 0; Maximum (*max*): 59; Arithmetic mean (\bar{x}): 22.89; Median (\tilde{x}): 20; Modus (*h*): 20; Standard deviation (*s*): 7.95; Skewness (*v*): -0.10; Kurtosis (*w*): 3.44

1.852 bemp79 (Current job: effective average weekly working hours)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B22

Question text: What is your effective number of working hours per week on average?

Effective:

hours per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	7	0.10	0.02
1.5	-	2	0.03	0.01
2	-	15	0.20	0.05
2.5	-	1	0.01	0.00
3	-	15	0.20	0.05
4	-	35	0.48	0.12
4.5	-	1	0.01	0.00
5	-	48	0.65	0.17
6	-	27	0.37	0.10
7	-	23	0.31	0.08
...
70	-	54	0.73	0.19
72	-	1	0.01	0.00
75	-	6	0.08	0.02
76	-	1	0.01	0.00
80	-	13	0.18	0.05
84	-	3	0.04	0.01
88	-	1	0.01	0.00
90	-	1	0.01	0.00
100	-	3	0.04	0.01
110	-	1	0.01	0.00
Sum (valid)		7,351	100	25.93
Missing values				
-998	no answer	102	-	0.36
-996	interview break-off	841	-	2.97
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,641	-	5.79
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp79>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B22>

Descriptive statistics: Number of unique observations: 82; Minimum (*min*): 1; Maximum (*max*): 110; Arithmetic mean (\bar{x}): 39.32; Median (\tilde{x}): 40; Modus (*h*): 40; Standard deviation (*s*): 12.74; Skewness (*v*): -0.55; Kurtosis (*w*): 4.29

1.853 bemp80 (Self-employment: average weekly working hours)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B22

Question text: What is your number of working hours per week on average?

On average:
hours per week**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	2	1.46	0.01
2	-	3	2.19	0.01
3	-	2	1.46	0.01
4	-	3	2.19	0.01
5	-	2	1.46	0.01
6	-	1	0.73	0.00
7	-	1	0.73	0.00
8	-	3	2.19	0.01
10	-	4	2.92	0.01
15	-	2	1.46	0.01
...
35	-	2	1.46	0.01
38	-	1	0.73	0.00
40	-	24	17.52	0.08
45	-	8	5.84	0.03
48	-	3	2.19	0.01
50	-	18	13.14	0.06
60	-	9	6.57	0.03
65	-	1	0.73	0.00
70	-	2	1.46	0.01
75	-	1	0.73	0.00
Sum (valid)		137	100	0.48
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	841	-	2.97
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,946	-	31.56
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp80>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B22>

Descriptive statistics: Number of unique observations: 29; Minimum (*min*): 1; Maximum (*max*): 75; Arithmetic mean (\bar{x}): 33.64; Median (\tilde{x}): 35; Modus (*h*): 40; Standard deviation (*s*): 17.18; Skewness (*v*): -0.11; Kurtosis (*w*): 2.41

1.854 bemp81a_g2 (Current job: monthly gross income (Correction bemp81a+b))**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	Not accessible
Generation details:	Aggregation of the information on the amount of income (bemp81a_g1; variable not included in the published data) and the incorrectly in the open response on the currency (bemp81b; variable not included in the published data) entered income data
Derived variables:	bemp81_g3, bemp81_g2, bemp81b_g2, bemp81_g1, bemp81b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B23
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g., shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23>

1.855 bemp81b_g1 (Current job: currency (Euro+foreign currency))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	Not accessible
Generation details:	Coding of the open response on currency (bemp81b; variable not included in the published data) to currency codes according to ISO 4217 (If no clear assignment could be made, the code "-966 not determinable" was assigned.)
Derived variables:	bemp81_g3, bemp81_g2, bemp81b_g2, bemp81a_g2, bemp81_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B23
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g., shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. /month (if other currency than Euro)

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23>

1.856 bemp81b_g2 (Current job: foreign currency exchange rate to Euro 01.05.2020)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: Not accessible

Generation details: Indication of the exchange rate to euros of the currency (bemp81_g1) as of 01.05.2020 (if income not in euros)

Derived variables: bemp81_g3, bemp81_g2, bemp81a_g2, bemp81_g1, bemp81b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B23

Question text: How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g., shift bonuses, performance bonuses and paid over-time)?

For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. /month (if other currency than Euro)

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23>

1.857 bemp81_g1 (Current job: monthly gross income in Euro (agg., Top-Coding))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of monthly gross income (bemp81a_g2) by conversion to Euros (rounded), if foreign currency (bemp81b_g1) according to exchange rate of 05/01/2020 (bemp81b_g2) Top-Coding from 85.000 Euros
Annotations:	.
Derived variables:	bemp81_g3, bemp81_g2, bemp81b_g2, bemp81a_g2, bemp81b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B23
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g., shift bonuses, performance bonuses and paid over-time)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	15	0.22	0.05
1	-	1	0.01	0.00
2	-	1	0.01	0.00
18	-	1	0.01	0.00
30	-	1	0.01	0.00
50	-	1	0.01	0.00
65	-	1	0.01	0.00
80	-	1	0.01	0.00
90	-	1	0.01	0.00
100	-	9	0.13	0.03
...
68000	-	1	0.01	0.00
70000	-	3	0.04	0.01
72000	-	2	0.03	0.01
73000	-	1	0.01	0.00
74000	-	1	0.01	0.00
77000	-	1	0.01	0.00
80000	-	1	0.01	0.00

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23$)

Value	Label	Frequency	Percentage (valid)	Percentage
80203	-	1	0.01	0.00
82000	-	1	0.01	0.00
85000	85.000 Euro and more	5	0.07	0.02
Sum (valid)		6,877	100	24.26
Missing values				
-998	no answer	850	-	3.00
-996	interview break-off	870	-	3.07
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,315	-	4.64
-966	not determinable	23	-	0.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 1136; Minimum (*min*): 0; Maximum (*max*): 85000; Median (\tilde{x}): 3248; Modus (*h*): 4500

1.858 bemp81_g2 (Current job: monthly gross income in Euro (agg., 20 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download
Generation details:	Recoding of top-coded monthly gross income in Euro (bemp81_g1) to categories: "up to 250 Euro" "251 - 500 Euro" "501 - 750 Euro" "751 - 1.000 Euro" "1.001 - 1.250 Euro" "1.251 - 1.500 Euro" "1.501 - 1.750 Euro" "1.751 - 2.000 Euro" "2.001 - 2.250 Euro" "2.251 - 2.500 Euro" "2.501 - 2.750 Euro" "2.751 - 3.000 Euro" "3.001 - 3.500 Euro" "3.501 - 4.000 Euro" "4.001 - 4.500 Euro" "4.501 - 5.000 Euro" "5.001 - 5.500 Euro" "5.501 - 6.000 Euro" "6.001 - 6.500 Euro" "more than 6.500 Euro" (At 0 Euro the "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	bemp81_g3, bemp81b_g2, bemp81a_g2, bemp81_g1, bemp81b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B23
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g., shift bonuses, performance bonuses and paid over-time)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23>

Value	Label	Frequency	Percentage (valid)	Percentage
1	up to 250 Euro	75	1.09	0.26
2	251 - 500 Euro	181	2.64	0.64
3	501 - 750 Euro	87	1.27	0.31
4	751 - 1.000 Euro	119	1.73	0.42
5	1.001 - 1.250 Euro	122	1.78	0.43
6	1.251 - 1.500 Euro	205	2.99	0.72
7	1.501 - 1.750 Euro	138	2.01	0.49
8	1.751 - 2.000 Euro	404	5.89	1.43
9	2.001 - 2.250 Euro	500	7.29	1.76
10	2.251 - 2.500 Euro	536	7.81	1.89
11	2.501 - 2.750 Euro	265	3.86	0.93
12	2.751 - 3.000 Euro	554	8.07	1.95
13	3.001 - 3.500 Euro	611	8.90	2.16
14	3.501 - 4.000 Euro	534	7.78	1.88
15	4.001 - 4.500 Euro	853	12.43	3.01
16	4.501 - 5.000 Euro	816	11.89	2.88
17	5.001 - 5.500 Euro	268	3.91	0.95
18	5.501 - 6.000 Euro	200	2.91	0.71
19	6.001 - 6.500 Euro	100	1.46	0.35
20	more than 6.500 Euro	294	4.28	1.04
Sum (valid)		6,862	100	24.21
Missing values				
-998	no answer	850	-	3.00
-996	interview break-off	870	-	3.07
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,315	-	4.64
-966	not determinable	38	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1; Maximum (*max*): 20; Median (\bar{x}): 13; Modus (*h*): 15

1.859 bemp81_g3 (Current job: monthly gross income in Euro (agg., 4 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of aggregated monthly gross income in Euro (20 categories) (bemp81_g2) to categories: "up to 1.250 Euro" "1.251 - 2.500 Euro" "2.501 - 4.500 Euro" "more than 4.500 Euro"
Annotations:	.
Derived variables:	bemp81_g2, bemp81b_g2, bemp81a_g2, bemp81_g1, bemp81b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B23
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g., shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 1.250 Euro	584	8.51	2.06
2	1.251 - 2.500 Euro	1,783	25.98	6.29
3	2.501 - 4.500 Euro	2,817	41.05	9.94
4	more than 4.500 Euro	1,678	24.45	5.92
Sum (valid)		6,862	100	24.21
Missing values				
-998	no answer	850	-	3.00
-996	interview break-off	870	-	3.07
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,315	-	4.64
-966	not determinable	38	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp81_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B23>

1.860 bemp82 (Current job: grouping - monthly gross income)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B24

Question text: If you do not know the exact amount of your monthly gross income or do not wish to give an exact figure for it, it would help us already if you could at least assign yourself to one of the following rough categories.

Please indicate your gross monthly income./Please indicate your past gross monthly income.

Up to 250 Euro

251-500 Euro

501-750 Euro

751-1000 Euro

1001-1250 Euro

1251-1500 Euro

1501-1750 Euro

1751-2000 Euro

2001-2250 Euro

2251-2500 Euro

2501-2750 Euro

2751-3000 Euro

3001-3500 Euro

3501-4000 Euro

4001-4500 Euro

4501-5000 Euro

5001-5500 Euro

5501-6000 Euro

6001-6500 Euro

More than 6500 Euro

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 250 Euro	5	0.71	0.02
2	251 - 500 Euro	15	2.12	0.05
3	501 - 750 Euro	17	2.40	0.06
4	751 - 1.000 Euro	19	2.69	0.07
5	1.001 - 1.250 Euro	14	1.98	0.05
6	1.251 - 1.500 Euro	24	3.39	0.08
7	1.501 - 1.750 Euro	23	3.25	0.08
8	1.751 - 2.000 Euro	53	7.50	0.19

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp82>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B24>

Value	Label	Frequency	Percentage (valid)	Percentage
9	2.001 - 2.250 Euro	73	10.33	0.26
10	2.251 - 2.500 Euro	75	10.61	0.26
11	2.501 - 2.750 Euro	54	7.64	0.19
12	2.751 - 3.000 Euro	53	7.50	0.19
13	3.001 - 3.500 Euro	81	11.46	0.29
14	3.501 - 4.000 Euro	65	9.19	0.23
15	4.001 - 4.500 Euro	64	9.05	0.23
16	4.501 - 5.000 Euro	30	4.24	0.11
17	5.001 - 5.500 Euro	18	2.55	0.06
18	5.501 - 6.000 Euro	9	1.27	0.03
19	6.001 - 6.500 Euro	5	0.71	0.02
20	more than 6.500 Euro	10	1.41	0.04
Sum (valid)		707	100	2.49
Missing values				
-998	no answer	159	-	0.56
-996	interview break-off	875	-	3.09
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,194	-	28.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1; Maximum (*max*): 20; Median (\tilde{x}): 11; Modus (*h*): 13

1.861 bemp83 (Current job: public sector)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B25

Question text: Are/Were you employed in the public sector or in an employment relationship that is in line with collective agreements for the public sector?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,643	22.51	5.80
1	yes	5,655	77.49	19.95
Sum (valid)		7,298	100	25.74
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	878	-	3.10
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,724	-	6.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp83>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B25>

1.862 bemp84a (Current job: company size)

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site
 Derived variables: bemp84a_g1, bemp84a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B26
 Question text: What is/was the size of your company (your office)?
 5.000 and more employees
 2.500 to 4.999 employees
 1.000 to 2.499 employees
 500 to 999 employees
 250 to 499 employees
 100 to 249 employees
 50 to 99 employees
 20 to 49 employees
 10 to 19 employees
 5 to 9 employees
 Less than 5 employees
 Freelance, without employees
 Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	5.000 and more employees	1,783	25.34	6.29
2	2.500 to 4.999 employees	746	10.60	2.63
3	1.000 to 2.499 employees	830	11.80	2.93
4	500 to 999 employees	475	6.75	1.68
5	250 to 499 employees	569	8.09	2.01
6	100 to 249 employees	662	9.41	2.34
7	50 to 99 employees	469	6.67	1.65
8	20 to 49 employees	664	9.44	2.34
9	10 to 19 employees	372	5.29	1.31
10	5 to 9 employees	266	3.78	0.94
11	less than 5 employees	105	1.49	0.37
12	freelance, without employees	9	0.13	0.03
13	other	85	1.21	0.30
Sum (valid)		7,035	100	24.82
Missing values				
-998	no answer	292	-	1.03

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp84a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp84a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B26$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	884	-	3.12
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,724	-	6.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 1; Maximum (*max*): 13; Median (\tilde{x}): 4; Modus (*h*): 1

1.863 bemp84a_g1 (Current job: company size (aggregated, 12 categories))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of company size (bemp84a) to category "freelance, without employees or less than 5 employees", if "less than 5 employees" or "freelance, without employees"
Annotations:	.
Derived variables:	bemp84a, bemp84a_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B26
Question text:	What is/was the size of your company (your office)?
	5.000 and more employees
	2.500 to 4.999 employees
	1.000 to 2.499 employees
	500 to 999 employees
	250 to 499 employees
	100 to 249 employees
	50 to 99 employees
	20 to 49 employees
	10 to 19 employees
	5 to 9 employees
	Less than 5 employees
	Freelance, without employees
	Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	5.000 and more employees	1,783	25.34	6.29
2	2.500 to 4.999 employees	746	10.60	2.63
3	1.000 to 2.499 employees	830	11.80	2.93
4	500 to 999 employees	475	6.75	1.68
5	250 to 499 employees	569	8.09	2.01
6	100 to 249 employees	662	9.41	2.34
7	50 to 99 employees	469	6.67	1.65
8	20 to 49 employees	664	9.44	2.34
9	10 to 19 employees	372	5.29	1.31
10	5 to 9 employees	266	3.78	0.94
11	freelance, without employees or less than 5 employees	114	1.62	0.40
12	other	85	1.21	0.30
Sum (valid)		7,035	100	24.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp84a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B26>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	292	-	1.03
-996	interview break-off	884	-	3.12
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,724	-	6.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Modus (*h*): 1

1.864 bemp84a_g2 (Current job: company size (aggregated, 6 categories))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of company size (bemp84a) to categories:
 "2.500 and more employees"
 "500 to 2.499 employees"
 "100 to 499 employees"
 "20 to 99 employees"
 "freelance, without employees or 1 to 19 employees"
 "other"
 Annotations: .
 Derived variables: bemp84a_g1, bemp84a

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B26
 Question text: What is/was the size of your company (your office)?
 5.000 and more employees
 2.500 to 4.999 employees
 1.000 to 2.499 employees
 500 to 999 employees
 250 to 499 employees
 100 to 249 employees
 50 to 99 employees
 20 to 49 employees
 10 to 19 employees
 5 to 9 employees
 Less than 5 employees
 Freelance, without employees
 Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	2.500 and more employees	2,529	35.95	8.92
2	500 to 2.499 employees	1,305	18.55	4.60
3	100 to 499 employees	1,231	17.50	4.34
4	20 to 99 employees	1,133	16.11	4.00
5	freelance, without employees or 1 to 19 employees	752	10.69	2.65
6	other	85	1.21	0.30
Sum (valid)		7,035	100	24.82
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp84a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B26>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	292	-	1.03
-996	interview break-off	884	-	3.12
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,724	-	6.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

1.865 bemp85a (Current job: management function professional)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B27

Question text: Is/Was your activity associated with a management function?

Yes, professional management

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,266	85.69	22.10
1	yes	1,046	14.31	3.69
Sum (valid)		7,312	100	25.79
Missing values				
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27>

1.866 bemp85b (Current job: management function personnel)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B27

Question text: Is/Was your activity associated with a management function?

Yes, personnel management with number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,682	91.38	23.57
1	yes	630	8.62	2.22
Sum (valid)		7,312	100	25.79
Missing values				
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27>

1.867 bemp85c (Current job: management function - number of subordinates (open response))**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site
 Derived variables: bemp85c_g1, bemp85c_g2

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B27
 Question text: Is/Was your activity associated with a management function?
 Yes, personnel management with number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	92	15.06	0.32
2	-	139	22.75	0.49
3	-	84	13.75	0.30
4	-	69	11.29	0.24
5	-	54	8.84	0.19
6	-	28	4.58	0.10
7	-	11	1.80	0.04
8	-	12	1.96	0.04
9	-	6	0.98	0.02
10	-	20	3.27	0.07
...
70	-	3	0.49	0.01
80	-	1	0.16	0.00
96	-	1	0.16	0.00
100	-	2	0.33	0.01
110	-	1	0.16	0.00
120	-	3	0.49	0.01
135	-	1	0.16	0.00
170	-	1	0.16	0.00
200	-	1	0.16	0.00
798	-	1	0.16	0.00
Sum (valid)		611	100	2.16
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27>

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	6,682	-	23.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 40; Minimum (*min*): 1; Maximum (*max*): 798; Arithmetic mean (\bar{x}): 9.76; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 37.01; Skewness (*v*): 16.56; Kurtosis (*w*): 340.59

1.868 bemp85c_g1 (Current job: management function - number of subordinates (agg., 12 cat.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of number of subordinates (bemp85c) to categories: "1" "2" "3" "4" "5" "6-7" "8-10" "11-15" "16-20" "21-50" "51-100" "more than 100"
Annotations:	.
Derived variables:	bemp85c_g2, bemp85c

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B27
Question text:	Is/Was your activity associated with a management function? Yes, personnel management with number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1	92	15.06	0.32
2	2	139	22.75	0.49
3	3	84	13.75	0.30
4	4	69	11.29	0.24
5	5	54	8.84	0.19
6	6-7	39	6.38	0.14
7	8-10	38	6.22	0.13
8	11-15	36	5.89	0.13
9	16-20	17	2.78	0.06
10	21-50	24	3.93	0.08
11	51-100	11	1.80	0.04
12	more than 100	8	1.31	0.03
Sum (valid)		611	100	2.16
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	19	-	0.07
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12
-988	does not apply	6,682	-	23.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\tilde{x}): 3; Modus (*h*): 2

1.869 bemp85c_g2 (Current job: management function - number of subordinates (agg., 6 cat.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of subordinates (bemp85c) to categories:
 "1-2"
 "3-5"
 "6-10"
 "11-20"
 "21-100"
 "more than 100"
 Annotations: .
 Derived variables: bemp85c_g1, bemp85c

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B27
 Question text: Is/Was your activity associated with a management function?
 Yes, personnel management with number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1-2	231	37.81	0.81
2	3-5	207	33.88	0.73
3	6-10	77	12.60	0.27
4	11-20	53	8.67	0.19
5	21-100	35	5.73	0.12
6	more than 100	8	1.31	0.03
Sum (valid)		611	100	2.16
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12
-988	does not apply	6,682	-	23.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27>

1.870 bemp85d (Current job: management function financial)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B27

Question text: Is/Was your activity associated with a management function?
Yes, financial management (budget responsibility)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,986	95.54	24.64
1	yes	326	4.46	1.15
Sum (valid)		7,312	100	25.79
Missing values				
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27$)

1.871 bemp85e (Current job: no management function)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B27

Question text: Is/Was your activity associated with a management function?

No management function

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,564	21.39	5.52
1	yes	5,748	78.61	20.28
Sum (valid)		7,312	100	25.79
Missing values				
-996	interview break-off	889	-	3.14
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,734	-	6.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp85e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B27$)

1.872 bcr01a (Importance of job characteristics: managerial responsibility)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?
not important at all
very important
Managerial responsibility

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	781	8.75	2.75
2	2	1,355	15.18	4.78
3	3	2,658	29.78	9.38
4	4	2,986	33.46	10.53
5	5 very important	1,144	12.82	4.04
Sum (valid)		8,924	100	31.48
Missing values				
-998	no answer	58	-	0.20
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.873 bcrG01b (Importance of job characteristics: compatibility of work and family)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all

very important

Compatibility of work and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	261	3.02	0.92
2	2	462	5.34	1.63
3	3	1,007	11.64	3.55
4	4	2,587	29.90	9.13
5	5 very important	4,334	50.10	15.29
Sum (valid)		8,651	100	30.52
Missing values				
-998	no answer	331	-	1.17
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG01b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG01b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.874 bcr01c (Importance of job characteristics: availability of resources)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all

very important

Availability of resources (e.g. technical and financial means)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	85	0.98	0.30
2	2	399	4.61	1.41
3	3	1,823	21.08	6.43
4	4	4,223	48.84	14.90
5	5 very important	2,116	24.47	7.46
Sum (valid)		8,646	100	30.50
Missing values				
-998	no answer	336	-	1.19
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.875 bcrG01d (Importance of job characteristics: good opportunities for advancement)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?
not important at all
very important
Good opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	208	2.41	0.73
2	2	704	8.14	2.48
3	3	2,326	26.90	8.20
4	4	3,474	40.18	12.25
5	5 very important	1,935	22.38	6.83
Sum (valid)		8,647	100	30.50
Missing values				
-998	no answer	335	-	1.18
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG01d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG01d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.876 bcr01e (Importance of job characteristics: societal recognition)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all
very important
Societal recognition

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	429	4.96	1.51
2	2	1,266	14.63	4.47
3	3	2,887	33.37	10.18
4	4	3,040	35.14	10.72
5	5 very important	1,030	11.90	3.63
Sum (valid)		8,652	100	30.52
Missing values				
-998	no answer	330	-	1.16
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.877 bcr01f (Importance of job characteristics: job security)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all

very important

Job security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	104	1.20	0.37
2	2	396	4.58	1.40
3	3	1,264	14.62	4.46
4	4	3,218	37.22	11.35
5	5 very important	3,663	42.37	12.92
Sum (valid)		8,645	100	30.49
Missing values				
-998	no answer	337	-	1.19
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28>

1.878 bcr01g (Importance of job characteristics: social benefits of work)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?
not important at all
very important
Societal benefits of work

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	156	1.81	0.55
2	2	496	5.74	1.75
3	3	1,660	19.22	5.86
4	4	3,446	39.90	12.16
5	5 very important	2,878	33.33	10.15
Sum (valid)		8,636	100	30.46
Missing values				
-998	no answer	346	-	1.22
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.879 bcr01h (Importance of job characteristics: salary level)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all
very important
Salary level

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	86	0.99	0.30
2	2	540	6.24	1.90
3	3	2,700	31.19	9.52
4	4	4,122	47.62	14.54
5	5 very important	1,208	13.96	4.26
Sum (valid)		8,656	100	30.53
Missing values				
-998	no answer	326	-	1.15
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28>

1.880 bcrG01i (Importance of job characteristics: autonomy in decision-making)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all
very important
Autonomy in decision-making

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	58	0.67	0.20
2	2	307	3.55	1.08
3	3	1,782	20.62	6.29
4	4	3,925	45.41	13.85
5	5 very important	2,572	29.75	9.07
Sum (valid)		8,644	100	30.49
Missing values				
-998	no answer	338	-	1.19
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG01i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28>

1.881 bcr01j (Importance of job characteristics: working in a team)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

not important at all
very important
Working in a team

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	239	2.76	0.84
2	2	763	8.82	2.69
3	3	2,209	25.53	7.79
4	4	3,448	39.86	12.16
5	5 very important	1,992	23.03	7.03
Sum (valid)		8,651	100	30.52
Missing values				
-998	no answer	331	-	1.17
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28>

1.882 bcr01k (Importance of job characteristics: intellectual challenge)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B28

Question text: How important are the following characteristics of jobs for your professional activity?/How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?
not important at all
very important
Intellectual challenge

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not important at all	42	0.48	0.15
2	2	140	1.62	0.49
3	3	987	11.39	3.48
4	4	3,702	42.73	13.06
5	5 very important	3,793	43.78	13.38
Sum (valid)		8,664	100	30.56
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	939	-	3.31
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr01k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B28$)

1.883 bemp86 (Self-employment: plans for self-employment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B29

Question text: Are you planning to start your own business?

Yes, I already have concrete plans

Yes, but I do not have any concrete plans yet

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, I already have concrete plans	78	3.95	0.28
2	yes, but I do not have any concrete plans yet	305	15.44	1.08
3	no	1,592	80.61	5.62
Sum (valid)		1,975	100	6.97
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	944	-	3.33
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,011	-	24.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp86>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B29>

1.884 bemp87 (Self-employment: to utilize contents, methods or ideas of the doctoral period)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B30

Question text: Have you started your own business to make use of the content, methods, or ideas of your PhD period?/Are you planning to start your own business in order to make use of the contents, methods, or ideas of your PhD period?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	143	27.03	0.50
2	no	386	72.97	1.36
Sum (valid)		529	100	1.87
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	944	-	3.33
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,457	-	29.83
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp87>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B30>

1.885 bemp88 (Self-employment: support from university or research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B31

Question text: Are you supported in this in any way by your former university or research institution?/Have your been supported in this in any way by your former university or research institution?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	69	13.17	0.24
2	no	455	86.83	1.60
Sum (valid)		524	100	1.85
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	945	-	3.33
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,461	-	29.85
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp88>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B31>

1.886 bdwr09 (Relation to science)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B32

Question text: How strongly is/was your current employment related to science and research?/How strongly is/was your last employment related to science and research?/How strongly is your current activity related to science and research?

no relation

very strong relation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no relation	171	8.26	0.60
2	2	281	13.57	0.99
3	3	372	17.97	1.31
4	4	408	19.71	1.44
5	5 very strong relation	838	40.48	2.96
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	945	-	3.33
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,911	-	24.38
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B32$)

1.887 bdwr10a (Activity in science: teaching)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?

Teaching at a higher education institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	989	58.18	3.49
1	yes	711	41.82	2.51
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33$)

1.888 bdwr10b (Activity in science: research)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?
Research

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	558	32.82	1.97
1	yes	1,142	67.18	4.03
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33>

1.889 bdwr10c (Activity in science: development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?
Development (new products, processes, or instruments)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,134	66.71	4.00
1	yes	566	33.29	2.00
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33>

1.890 bdwr10d (Activity in science: maintenance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?
 Maintenance of scientific instruments or infrastructures (devices, archives, libraries, data bases))

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,350	79.41	4.76
1	yes	350	20.59	1.23
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33>

1.891 bdwr10e (Activity in science: knowledge transfer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?
 Transfer of scientific knowledge (e.g. consulting, responsibilities as curator)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,236	72.71	4.36
1	yes	464	27.29	1.64
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33$)

1.892 bdwr10f (Activity in science: science management)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?
Science management (e.g. evaluation, accreditation)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,448	85.18	5.11
1	yes	252	14.82	0.89
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33$)

1.893 bdwr10g (Activity in science: cross-cutting tasks)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?
Cross-cutting tasks in research organisations (e.g. data protection)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,547	91.00	5.46
1	yes	153	9.00	0.54
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33>

1.894 bdwr10h (Activity in science: other research-related activity)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B33

Question text: Which activities does/did this concern mainly?

Other tasks to support research, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,576	92.71	5.56
1	yes	124	7.29	0.44
Sum (valid)		1,700	100	6.00
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr10h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B33>

1.895 bdwr11a (Scientific Activity: publications in scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B34

Question text: Are you still connected with science and research?

Yes, I publish in scientific journals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	950	50.03	3.35
1	yes	949	49.97	3.35
Sum (valid)		1,899	100	6.70
Missing values				
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,088	-	25.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34>

1.896 bdwr11b (Scientific Activity: regular participation at scientific/expert conferences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B34

Question text: Are you still connected with science and research?

Yes, I regularly participate in scientific conferences or expert conferences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	944	49.71	3.33
1	yes	955	50.29	3.37
Sum (valid)		1,899	100	6.70
Missing values				
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,088	-	25.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34>

1.897 bdwr11c (Scientific Activity: keep track of general development in own subject)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B34

Question text: Are you still connected with science and research?

Yes, I am keeping track of the general development of my field of subject.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	626	32.96	2.21
1	yes	1,273	67.04	4.49
Sum (valid)		1,899	100	6.70
Missing values				
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,088	-	25.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34>

1.898 bdwr11d (Scientific Activity: review for scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B34

Question text: Are you still connected with science and research?

Yes, I am reviewing for scientific journals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,464	77.09	5.16
1	yes	435	22.91	1.53
Sum (valid)		1,899	100	6.70
Missing values				
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,088	-	25.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34>

1.899 bdwr11e (Scientific Activity: teaching at a higher education institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B34

Question text: Are you still connected with science and research?

Yes, I am teaching at a higher education institution.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,357	71.46	4.79
1	yes	542	28.54	1.91
Sum (valid)		1,899	100	6.70
Missing values				
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,088	-	25.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34$)

1.900 bdwr11f (Scientific Activity: no, none of that)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B34

Question text: Are you still connected with science and research?

No, none of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,552	81.73	5.47
1	yes	347	18.27	1.22
Sum (valid)		1,899	100	6.70
Missing values				
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,088	-	25.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr11f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B34$)

1.901 bemp89a (Current job: economic sector)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B35

Question text: What is the economic sector of the company or institution where you primarily work?/What was the economic sector of the company or institution where you primarily worked?

Education, research, culture

Service sector

Manufacturing sector, industry, construction

Associations, organizations, foundations (nonprofit)

Agriculture and forestry, fisheries, energy and water management, mining

Other sector, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	education, research, culture	1,079	52.58	3.81
2	service sector	337	16.42	1.19
3	manufacturing sector, industry, construction	196	9.55	0.69
4	associations, organizations, foundations (nonprofit)	69	3.36	0.24
5	agriculture and forestry, fisheries, energy and water management, mining	31	1.51	0.11
6	other sector	340	16.57	1.20
Sum (valid)		2,052	100	7.24
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	948	-	3.34
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,915	-	24.39
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp89a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B35>

1.902 bemp90a (Current job: sector)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: bemp90a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B36

Question text: Which sector does/did this concern exactly?
private training and education /elementary and secondary schools/institutions of higher education/research institutes/art, culture/Other, namely
retail/banking, credit industry/insurance industry/transport (passengers, freight, warehousing)/telecommunications (phone company, internet provider)/engineering office (including architecture)/software development/IT services (e. g., training, consulting, system installation)/legal, business and HR consulting/press, radio, TV/publishing industry/advertising, marketing, PR work/health sector/social services (e. g. youth services, care for the elderly, environmental services, drug counseling service)/Other, namely
chemical industry/mechanical/automotive engineering/electrical engineering, electronics, IT equipment/metal production, processing/construction company (construction industry)/Other, namely
churches, religious communities/professional and trade associations, political parties, registered societies/clubs, international organizations (e.g. the United Nations)/public administration (federal, state, local)/Other, namely
agriculture and forestry, fisheries/energy and water management/mining/Other, namely

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp90a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B36>

1.903 bemp90a_g1 (Current job: sector (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of sector (bemp90a) to categories: "agriculture and forestry, fisheries, energy and water management, mining" "manufacturing sector, industry, construction" "service sector" "institutions of higher education" "research institutes" "other in education, research, culture" "associations, organizations, foundations (nonprofit)"
Annotations:	.
Derived variables:	bemp90a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B36
Question text:	Which sector does/did this concern exactly? private training and education /elementary and secondary schools/institutions of higher education/research institutes/art, culture/Other, namely retail/banking, credit industry/insurance industry/transport (passengers, freight, warehousing)/telecommunications (phone company, internet provider)/engineering office (including architecture)/software development/IT services (e. g., training, consulting, system installation)/legal, business and HR consulting/press, radio, TV/publishing industry/advertising, marketing, PR work/health sector/social services (e. g. youth services, care for the elderly, environmental services, drug counseling service)/Other, namely chemical industry/mechanical/automotive engineering/electrical engineering, electronics, IT equipment/metal production, processing/construction company (construction industry)/Other, namely churches, religious communities/professional and trade associations, political parties, registered societies/clubs, international organizations (e.g. the United Nations)/public administration (federal, state, local)/Other, namely agriculture and forestry, fisheries/energy and water management/mining/Other, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agriculture and forestry, fisheries, energy and water management, mining	32	1.86	0.11
2	manufacturing sector, industry, construction	196	11.42	0.69
3	service sector	336	19.58	1.19
4	institutions of higher education	686	39.98	2.42
5	research institutes	230	13.40	0.81

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp90a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B36>

Value	Label	Frequency	Percentage (valid)	Percentage
6	other in education, research, culture	167	9.73	0.59
7	associations, organizations, foundations (nonprofit)	69	4.02	0.24
Sum (valid)		1,716	100	6.05
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	950	-	3.35
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,252	-	25.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 4

1.904 bemp91a (Organisation: higher education institution)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: bemp91a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B37
Question text: In which organisation do/did you work?
University of applied sciences
University, technical university
College of art, college of music
Other, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp91a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B37>

1.905 bemp91a_g1 (Organisation: higher education institution (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of type of higher education institution (bemp91a) to category "university, technical university, college of art, college of music" if "university, technical university" or "college of art, college of music"
Annotations:	.
Derived variables:	bemp91a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B37
Question text:	In which organisation do/did you work? University of applied sciences University, technical university College of art, college of music Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university of applied sciences	154	23.26	0.54
2	university, technical university, college of art, college of music	503	75.98	1.77
4	other	5	0.76	0.02
Sum (valid)		662	100	2.34
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	950	-	3.35
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,320	-	29.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp91a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B37>

1.906 bemp92a (Research organisation - type)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: bemp92a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B38
Question text: In which research organisation do/did you work?
Publicly funded research organisation
Privately funded research organisation
Other, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp92a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B38>

1.907 bemp92a_g1 (Research organisation - type (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of type of research organisation (bemp92a) to category "other research organisation" if "privately funded research organisation" or "other"
Annotations:	.
Derived variables:	bemp92a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B38
Question text:	In which research organisation do/did you work? Publicly funded research organisation Privately funded research organisation Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	publicly funded research organisation	199	85.04	0.70
2	other research organisation	35	14.96	0.12
Sum (valid)		234	100	0.83
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	950	-	3.35
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,749	-	30.86
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp92a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B38>

1.908 bemp93a (Research organisation - name)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B39

Question text: Which research organisation does/did this concern exactly?

Max-Planck-Institute

Leibniz-Institute

Fraunhofer-Institute

Helmholtz-Institute

Other, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp93a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B39>

1.909 bemp94a (Scientific staff category)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: bemp94a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B40
Question text: What is/was your position?
Student assistant, graduate assistant
Research assistant
Contract lecturer ("Lehrbeauftragte(r)")
Private lecturer ("Privatdozent(in)")
University teacher for special assignments ("Lehrkraft für besondere Aufgaben")
Lecturer, assistant
Academic councilor with limited contract ("Akademische(r) Rat/Rätin auf Zeit")
Academic councilor with unlimited contract ("Akademische(r) Rat/Rätin auf Dauer")
Academic senior councilor with limited contract ("Akademische(r) Oberrat/Oberrätin auf Zeit")
Academic senior councilor with unlimited contract ("Akademische(r) Oberrat/Oberrätin oder Direktor(in)")
Junior professor
Professor (including temporary professor, etc.)
Other, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp94a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B40>

1.910 bemp94a_g1 (Scientific staff category (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site
Generation details:	Recoding of scientific staff category (bemp94a) to categories: "research assistant" "contract/private lecturer, university teacher for special assignments, lecturer/assistant" "academic councilor with (un)limited contract, academic senior councilor with (un)limited contract" "junior professor, professor (including temporary professor, etc.)" "other"
Annotations:	.
Derived variables:	bemp94a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B40
Question text:	What is/was your position? Student assistant, graduate assistant Research assistant Contract lecturer ("Lehrbeauftragte(r)") Private lecturer ("Privatdozent(in)") University teacher for special assignments ("Lehrkraft für besondere Aufgaben") Lecturer, assistant Academic councilor with limited contract ("Akademische(r) Rat/Rätin auf Zeit") Academic councilor with unlimited contract ("Akademische(r) Rat/Rätin auf Dauer") Academic senior councilor with limited contract ("Akademische(r) Oberrat/Oberrätin auf Zeit") Academic senior councilor with unlimited contract ("Akademische(r) Oberrat/Oberrätin oder Direktor(in)") Junior professor Professor (including temporary professor, etc.) Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	research assistant	711	80.98	2.51
2	contract/private lecturer, university teacher for special assignments, lecturer/assistant	42	4.78	0.15
3	academic councilor with (un)limited contract, academic senior councilor with (un)limited contract	14	1.59	0.05
4	junior professor, professor (including temporary professor, etc.)	20	2.28	0.07

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp94a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B40>

Value	Label	Frequency	Percentage (valid)	Percentage
5	other	91	10.36	0.32
Sum (valid)		878	100	3.10
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	950	-	3.35
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,102	-	28.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

1.911 bemp95a (Current job: occupational status)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: bemp95a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B41
 Question text: What is/was your occupational status?
 Employee (white collar)
 Civil servant
 Free lancer
 Trainee
 In internship
 Employee (blue collar)
 None of the above, but:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	employee (white collar)	1,688	88.05	5.95
2	civil servant	110	5.74	0.39
3	free lancer	11	0.57	0.04
4	trainee	16	0.83	0.06
5	in internship	8	0.42	0.03
6	employee (blue collar)	9	0.47	0.03
7	none of the above, but:	75	3.91	0.26
Sum (valid)		1,917	100	6.76
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	953	-	3.36
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,057	-	24.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp95a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp95a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B41\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B41$)

1.912 bemp95a_g1 (Current job: occupational status (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of occupational status (bemp95a) to category "other occupational status", if "free lancer", "trainee", "in internship", "employee (blue collar)" or "none of the above, but"
Annotations:	.
Derived variables:	bemp95a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: B41
Question text:	What is/was your occupational status? Employee (white collar) Civil servant Free lancer Trainee In internship Employee (blue collar) None of the above, but:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	employee (white collar)	1,688	88.05	5.95
2	civil servant	110	5.74	0.39
3	other occupational status	119	6.21	0.42
Sum (valid)		1,917	100	6.76
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	953	-	3.36
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,057	-	24.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp95a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B41>

1.913 bemp96 (Current job: occupation status - precisely)

Properties¹

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B42
 Question text: What is/was your occupational status?
 Employee (white collar), more specifically...
 having extensive leadership responsibilities and decision-making powers (e.g. (managing) director, management board member)
 acting independently in an area involving a high level of responsibility as well as responsibility for personnel (e.g. authorized signatory, departmental head)
 acting independently in an area involving a high level of responsibility but with no responsibility for personnel (e.g. research associate, physician, engineer, social worker, teacher)
 holding a qualified position to be performed in accordance with instructions (such as specialized office worker, bookkeeper, technical drawer)
 holding a position to be performed in accordance with general instructions (such as a salesperson, data entry worker, secretarial assistant, nursing assistant)
 Civil servant, judge, career military personnel, more specifically...
 senior-level civil servant (Rat/Rätin or higher, judge)
 upper-level civil servant (from Inspektor(in) up to and including Oberamtsrat/-rätin)
 lower/medium-level civil servant (lower-level civil servant: up to and including Oberamtsmeister(in); medium-level civil servant: from Assistent(in) up to and including Hauptsekretär(in), Amtsinspektor(in))
 Employee (blue collar), more specifically...
 skilled tradesman, foreman, squad leader, master craftsman, brigadier
 unskilled/semi-skilled

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	having extensive leadership responsibilities and decision-making powers (e.g. (managing) director, management board member)	29	1.63	0.10
2	acting independently in an area involving a high level of responsibility as well as responsibility for personnel (e.g. authorized signatory, departmental head)	167	9.37	0.59
3	acting independently in an area involving a high level of responsibility but with no responsibility for personnel (e.g. research associate, physician, engineer, social worker, teacher)	1,390	77.96	4.90

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp96\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp96$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B42$)

Value	Label	Frequency	Percentage (valid)	Percentage
4	holding a qualified position to be performed in accordance with instructions (such as specialized office worker, bookkeeper, technical drawer)	66	3.70	0.23
5	holding a position to be performed in accordance with general instructions (such as a salesperson, data entry worker, secretarial assistant, nursing assistant)	14	0.79	0.05
8	senior-level civil servant (Rat/Rätin or higher, judge)	73	4.09	0.26
9	upper-level civil servant (from Inspektor(in) up to and including Oberamtsrat/-rätin)	24	1.35	0.08
10	lower/medium-level civil servant (lower-level civil servant: up to and including Oberamtsmeister(in); medium-level civil servant: from Assistent(in) up to and including Hauptsekretär(in), Amtsinspektor(in))	11	0.62	0.04
11	skilled tradesman, foreman, squad leader, master craftsman, brigadier	6	0.34	0.02
12	unskilled/semi-skilled	3	0.17	0.01
Sum (valid)		1,783	100	6.29
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	955	-	3.37
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,160	-	25.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Modus (*h*): 3

1.914 bemp97 (Current job: Necessity of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B43

Question text: Is/Was a doctorate necessary for your current/last activity?

Necessary

Not necessary, but usual

Not usual, but advantageous

Not usual and rather of disadvantage

Irrelevant

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	necessary	603	29.31	2.13
2	not necessary, but usual	408	19.83	1.44
3	not usual, but advantageous	667	32.43	2.35
4	not usual and rather of disadvantage	34	1.65	0.12
5	irrelevant	345	16.77	1.22
Sum (valid)		2,057	100	7.26
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	957	-	3.38
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp97\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp97$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B43$)

1.915 bemp98a (Current job: Relation to doctorate - content)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B44

Question text: How does/did your current/last activity relate to the content and methods of your doctorate?/How does/did your current/last activity relate to the content and methods of your PhD period?

not related

very strongly related

Content

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not related	476	23.25	1.68
2	2	308	15.05	1.09
3	3	344	16.81	1.21
4	4	381	18.61	1.34
5	5 very strongly related	538	26.28	1.90
Sum (valid)		2,047	100	7.22
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	960	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp98a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp98a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B44\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B44$)

1.916 bemp98b (Current job: Relation to doctorate - methods)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B44

Question text: How does/did your current/last activity relate to the content and methods of your doctorate?/How does/did your current/last activity relate to the content and methods of your PhD period?

not related

very strongly related

Methods

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not related	378	19.32	1.33
2	2	319	16.30	1.13
3	3	312	15.94	1.10
4	4	393	20.08	1.39
5	5 very strongly related	555	28.36	1.96
Sum (valid)		1,957	100	6.90
Missing values				
-998	no answer	102	-	0.36
-996	interview break-off	960	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp98b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B44>

1.917 bemp99 (Current job: Necessity of the university degree)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B45

Question text: Are you working in a position where .../Were you working in a position where ...
 a university degree is mandatory (e. g. physician, teacher)?/a university degree was mandatory
 (e. g. physician, teacher)?
 a university degree is usual?/a university degree was usual?
 a university degree is not usual, but advantageous?/a university degree was not usual, but
 advantageous?
 a university degree is irrelevant?/a university degree was irrelevant?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university degree is mandatory (e. g. physician, teacher)	113	69.75	0.40
2	university degree is usual	32	19.75	0.11
3	university degree is not usual, but advantageous	6	3.70	0.02
4	university degree is irrelevant	11	6.79	0.04
Sum (valid)		162	100	0.57
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	960	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,809	-	31.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp99\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp99$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B45\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B45$)

1.918 bemp100a (Current job: Adequacy - professional position)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B46

Question text: Would you say that you are working in accordance with your university qualification?/Would you say that you were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the professional position

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no, not at all	12	7.45	0.04
2	2	7	4.35	0.02
3	3	21	13.04	0.07
4	4	42	26.09	0.15
5	5 yes, absolutely	79	49.07	0.28
Sum (valid)		161	100	0.57
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	961	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,809	-	31.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp100a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B46>

1.919 bemp100b (Current job: Adequacy - level of work tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B46

Question text: Would you say that you are working in accordance with your university qualification?/Would you say that you were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the level of work tasks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no, not at all	8	5.33	0.03
2	2	14	9.33	0.05
3	3	23	15.33	0.08
4	4	42	28.00	0.15
5	5 yes, absolutely	63	42.00	0.22
Sum (valid)		150	100	0.53
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	961	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,809	-	31.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp100b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B46>

1.920 bemp100c (Current job: Adequacy - professional qualification)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B46

Question text: Would you say that you are working in accordance with your university qualification?/Would you say that you were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the professional qualification (field of study)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 no, not at all	13	8.55	0.05
2	2	16	10.53	0.06
3	3	25	16.45	0.09
4	4	34	22.37	0.12
5	5 yes, absolutely	64	42.11	0.23
Sum (valid)		152	100	0.54
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	961	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,809	-	31.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp100c>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B46>

1.921 bemp101 (Current job: Adequacy - graduation level and occupation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B47

Question text: In your opinion, what is the most appropriate level of qualification for your job?/In your opinion, what was the most appropriate level of qualification for your job?

Doctoral degree

Master, Diploma, State examination, Magister

Bachelor

A university degree is not required./A university degree was not required.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	doctoral degree	15	9.32	0.05
2	master, diploma, state examination, magister	119	73.91	0.42
3	bachelor	15	9.32	0.05
4	a university degree is/was not required	12	7.45	0.04
Sum (valid)		161	100	0.57
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	961	-	3.39
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,809	-	31.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp101>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B47>

1.922 bemp102a (Satisfaction: job content)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Job content

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	30	1.48	0.11
2	2	110	5.43	0.39
3	3	311	15.34	1.10
4	4	864	42.62	3.05
5	5 very satisfied	712	35.13	2.51
Sum (valid)		2,027	100	7.15
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.923 bemp102b (Satisfaction: occupational status)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Occupational status

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	51	2.62	0.18
2	2	143	7.34	0.50
3	3	414	21.24	1.46
4	4	838	43.00	2.96
5	5 very satisfied	503	25.81	1.77
Sum (valid)		1,949	100	6.88
Missing values				
-998	no answer	98	-	0.35
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.924 bemp102c (Satisfaction: earnings/income)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Earnings/income

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	92	4.73	0.32
2	2	218	11.20	0.77
3	3	429	22.03	1.51
4	4	726	37.29	2.56
5	5 very satisfied	482	24.76	1.70
Sum (valid)		1,947	100	6.87
Missing values				
-998	no answer	100	-	0.35
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.925 bemp102d (Satisfaction: working conditions)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Working conditions

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	62	3.18	0.22
2	2	187	9.60	0.66
3	3	397	20.38	1.40
4	4	710	36.45	2.50
5	5 very satisfied	592	30.39	2.09
Sum (valid)		1,948	100	6.87
Missing values				
-998	no answer	99	-	0.35
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48$)

1.926 bemp102e (Satisfaction: opportunities for advancement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	218	11.22	0.77
2	2	357	18.37	1.26
3	3	617	31.76	2.18
4	4	530	27.28	1.87
5	5 very satisfied	221	11.37	0.78
Sum (valid)		1,943	100	6.85
Missing values				
-998	no answer	104	-	0.37
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.927 bemp102f (Satisfaction: opportunities for continuing education)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?
not at all satisfied
very satisfied
opportunities for continuing education

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	113	5.82	0.40
2	2	268	13.80	0.95
3	3	524	26.98	1.85
4	4	653	33.63	2.30
5	5 very satisfied	384	19.77	1.35
Sum (valid)		1,942	100	6.85
Missing values				
-998	no answer	105	-	0.37
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.928 bemp102g (Satisfaction: space for private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Space for private life

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	88	4.52	0.31
2	2	236	12.11	0.83
3	3	394	20.23	1.39
4	4	684	35.11	2.41
5	5 very satisfied	546	28.03	1.93
Sum (valid)		1,948	100	6.87
Missing values				
-998	no answer	99	-	0.35
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.929 bemp102h (Satisfaction: job security)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Job security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	325	16.69	1.15
2	2	289	14.84	1.02
3	3	353	18.13	1.25
4	4	450	23.11	1.59
5	5 very satisfied	530	27.22	1.87
Sum (valid)		1,947	100	6.87
Missing values				
-998	no answer	100	-	0.35
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102h>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.930 bemp102i (Satisfaction: qualification adequacy)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

The match between my qualifications and my job requirements

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	65	3.35	0.23
2	2	159	8.18	0.56
3	3	437	22.49	1.54
4	4	742	38.19	2.62
5	5 very satisfied	540	27.79	1.90
Sum (valid)		1,943	100	6.85
Missing values				
-998	no answer	104	-	0.37
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48$)

1.931 bemp102j (Satisfaction: provision of work equipment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Provision of work equipment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	52	2.68	0.18
2	2	190	9.78	0.67
3	3	446	22.97	1.57
4	4	735	37.85	2.59
5	5 very satisfied	519	26.73	1.83
Sum (valid)		1,942	100	6.85
Missing values				
-998	no answer	105	-	0.37
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.932 bemp102k (Satisfaction: opportunities to contribute own ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Opportunities to contribute my own ideas

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	56	2.88	0.20
2	2	144	7.40	0.51
3	3	284	14.59	1.00
4	4	643	33.04	2.27
5	5 very satisfied	819	42.09	2.89
Sum (valid)		1,946	100	6.86
Missing values				
-998	no answer	101	-	0.36
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.933 bemp102l (Satisfaction: working atmosphere)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Working atmosphere

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	46	2.36	0.16
2	2	105	5.39	0.37
3	3	266	13.66	0.94
4	4	703	36.11	2.48
5	5 very satisfied	827	42.48	2.92
Sum (valid)		1,947	100	6.87
Missing values				
-998	no answer	100	-	0.35
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48>

1.934 bemp102m (Satisfaction: family friendliness)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B48

Question text: How satisfied are/were you with the following aspects of your current/last job?/How satisfied are you with the following aspects of your current activity?

not at all satisfied

very satisfied

Family friendliness

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all satisfied	79	4.08	0.28
2	2	207	10.70	0.73
3	3	450	23.27	1.59
4	4	629	32.52	2.22
5	5 very satisfied	569	29.42	2.01
Sum (valid)		1,934	100	6.82
Missing values				
-998	no answer	113	-	0.40
-996	interview break-off	972	-	3.43
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,916	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102m\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp102m$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B48$)

1.935 bdwr01a (Performed in last 12 months: particip. in building up res. infrastructure)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Participating in building up a research infrastructure (e.g. preparing, providing or maintaining databases for use by the professional public)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,633	79.36	23.40
1	yes	1,725	20.64	6.08
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.936 bdwr01b (Performed in last 12 months: writing the dissertation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Writing the dissertation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,169	37.96	11.18
1	yes	5,179	62.04	18.27
Sum (valid)		8,348	100	29.45
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	350	-	1.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.937 bdwr01c (Performed in last 12 months: conceptualising research/survey designs)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Conceptualising research/survey designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,129	61.37	18.09
1	yes	3,229	38.63	11.39
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.938 bdwr01d (Performed in last 12 months: reviewing submitted manuscripts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Reviewing submitted manuscripts (review activity for specialist journals and publishers)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,382	76.36	22.51
1	yes	1,976	23.64	6.97
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.939 bdwr01e (Performed in last 12 months: conducting experiments)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?
Conducting experiments

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,060	60.54	17.85
1	yes	3,298	39.46	11.63
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.940 bdwr01f (Performed in last 12 months: supervising examination papers)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Supervising examination papers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,320	63.65	18.77
1	yes	3,038	36.35	10.72
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49$)

1.941 bdwr01g (Performed in last 12 months: presenting own research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Presenting own research at specialist conferences

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,523	42.15	12.43
1	yes	4,835	57.85	17.06
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.942 bdwr01h (Performed in last 12 months: collecting research data)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Collecting research data (experimenting, measuring, observing, questioning)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,826	45.78	13.50
1	yes	4,532	54.22	15.99
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.943 bdwr01i (Performed in last 12 months: guiding other researchers)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Guiding other researchers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,614	67.17	19.80
1	yes	2,744	32.83	9.68
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49$)

1.944 bdwr01j (Performed in last 12 months: giving lectures/courses)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Giving lectures/courses

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,440	53.12	15.66
1	yes	3,918	46.88	13.82
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.945 bdwr01k (Performed in last 12 months: writing other specialist texts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Writing other specialist texts (e.g. articles, books, contributions to anthologies)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,295	51.39	15.15
1	yes	4,063	48.61	14.33
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.946 bdwr01l (Performed in last 12 months: analysing data)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Analysing data

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,563	30.67	9.04
1	yes	5,795	69.33	20.44
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.947 bdwr01m (Performed in last 12 months: organising conferences and workshops)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Organising conferences and workshops

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,429	76.92	22.68
1	yes	1,929	23.08	6.80
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01m\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01m$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49$)

1.948 bdwr01n (Performed in last 12 months: writing reports)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Writing reports (e.g. project reports, grey literature)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,186	62.05	18.29
1	yes	3,172	37.95	11.19
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.949 bdwr01o (Performed in last 12 months: carrying out administrative tasks)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,241	62.71	18.49
1	yes	3,117	37.29	11.00
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01o>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.950 bdwr01p (Performed in last 12 months: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B49

Question text: Which of the following activities do you carry out in your current day-to-day work?/Which of the following activities did you carry out since the last survey as part of your PhD/doctorate or another part of your academic day-to-day work?

Other activity, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	7,723	92.40	27.24
1	yes	635	7.60	2.24
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	254	-	0.90
-996	interview break-off	983	-	3.47
-995	not participated (panel)	18,414	-	64.95
-989	filtered	340	-	1.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr01p>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B49>

1.951 bdwr02a (Scient. work. time in last 12 months: particip. in build. up res. infrastr.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Participating in building up a research infrastructure (e.g. preparing, providing or maintaining databases for use by the professional public)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	349	20.58	1.23
2	2	611	36.03	2.16
3	3	413	24.35	1.46
4	4	233	13.74	0.82
5	5 a very large amount of my time	90	5.31	0.32
Sum (valid)		1,696	100	5.98
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,203	-	25.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.952 bdwr02b (Scient. work. time in last 12 months: writing the dissertation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Writing the dissertation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	780	15.64	2.75
2	2	1,093	21.92	3.86
3	3	1,016	20.37	3.58
4	4	1,071	21.48	3.78
5	5 a very large amount of my time	1,027	20.59	3.62
Sum (valid)		4,987	100	17.59
Missing values				
-998	no answer	50	-	0.18
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,883	-	13.70
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.953 bdwr02c (Scient. work. time in last 12 months: conceptualising research/survey designs)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Conceptualising research/survey designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	329	10.52	1.16
2	2	961	30.73	3.39
3	3	969	30.99	3.42
4	4	681	21.78	2.40
5	5 a very large amount of my time	187	5.98	0.66
Sum (valid)		3,127	100	11.03
Missing values				
-998	no answer	92	-	0.32
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,701	-	20.11
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.954 bdwr02d (Scient. work. time in last 12 months: reviewing submitted manuscripts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Reviewing submitted manuscripts (review activity for specialist journals and publishers)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	908	47.10	3.20
2	2	686	35.58	2.42
3	3	231	11.98	0.81
4	4	76	3.94	0.27
5	5 a very large amount of my time	27	1.40	0.10
Sum (valid)		1,928	100	6.80
Missing values				
-998	no answer	45	-	0.16
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,947	-	24.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.955 bdwr02e (Scient. work. time in last 12 months: conducting experiments)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Conducting experiments

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	130	4.04	0.46
2	2	501	15.56	1.77
3	3	767	23.83	2.71
4	4	932	28.95	3.29
5	5 a very large amount of my time	889	27.62	3.14
Sum (valid)		3,219	100	11.35
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,633	-	19.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.956 bdwr02f (Scient. work. time in last 12 months: supervising of examination papers)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Supervising examination papers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	439	14.92	1.55
2	2	1,063	36.12	3.75
3	3	922	31.33	3.25
4	4	417	14.17	1.47
5	5 a very large amount of my time	102	3.47	0.36
Sum (valid)		2,943	100	10.38
Missing values				
-998	no answer	84	-	0.30
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,893	-	20.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50$)

1.957 bdwr02g (Scient. work. time in last 12 months: presenting own research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Presenting own research at specialist conferences

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	1,067	22.80	3.76
2	2	2,044	43.68	7.21
3	3	1,175	25.11	4.14
4	4	340	7.26	1.20
5	5 a very large amount of my time	54	1.15	0.19
Sum (valid)		4,680	100	16.51
Missing values				
-998	no answer	132	-	0.47
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,108	-	14.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.958 bdwr02h (Scient. work. time in last 12 months: collecting research data)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Collecting research data (experimenting, measuring, observing, questioning)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	170	3.87	0.60
2	2	718	16.34	2.53
3	3	1,145	26.06	4.04
4	4	1,395	31.76	4.92
5	5 a very large amount of my time	965	21.97	3.40
Sum (valid)		4,393	100	15.50
Missing values				
-998	no answer	120	-	0.42
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,407	-	15.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.959 bdwr02i (Scient. work. time in last 12 months: guiding other researchers)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Guiding other researchers

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	364	13.72	1.28
2	2	957	36.07	3.38
3	3	861	32.45	3.04
4	4	376	14.17	1.33
5	5 a very large amount of my time	95	3.58	0.34
Sum (valid)		2,653	100	9.36
Missing values				
-998	no answer	78	-	0.28
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,189	-	21.83
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50$)

1.960 bdwr02j (Scient. work. time in last 12 months: giving lectures/courses)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Giving lectures/courses

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	404	10.59	1.43
2	2	973	25.50	3.43
3	3	1,146	30.04	4.04
4	4	859	22.52	3.03
5	5 a very large amount of my time	433	11.35	1.53
Sum (valid)		3,815	100	13.46
Missing values				
-998	no answer	94	-	0.33
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,011	-	17.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.961 bdwr02k (Scient. work. time in last 12 months: writing other specialist texts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Writing other specialist texts (e.g. articles, books, contributions to anthologies)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	391	9.91	1.38
2	2	1,090	27.63	3.84
3	3	1,236	31.33	4.36
4	4	894	22.66	3.15
5	5 a very large amount of my time	334	8.47	1.18
Sum (valid)		3,945	100	13.92
Missing values				
-998	no answer	103	-	0.36
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,872	-	17.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.962 bdwr02l (Scient. work. time in last 12 months: analysing data)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Analysing data

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	162	2.89	0.57
2	2	747	13.32	2.64
3	3	1,535	27.36	5.41
4	4	1,951	34.78	6.88
5	5 a very large amount of my time	1,215	21.66	4.29
Sum (valid)		5,610	100	19.79
Missing values				
-998	no answer	163	-	0.57
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	3,147	-	11.10
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.963 bdwr02m (Scient. work. time in last 12 months: organising of conf. and workshops)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Organising conferences and workshops

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	405	21.77	1.43
2	2	671	36.08	2.37
3	3	453	24.35	1.60
4	4	248	13.33	0.87
5	5 a very large amount of my time	83	4.46	0.29
Sum (valid)		1,860	100	6.56
Missing values				
-998	no answer	62	-	0.22
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,998	-	24.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02m\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02m$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50$)

1.964 bdwr02n (Scient. work. time in last 12 months: writing reports)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Writing reports (e.g. project reports, grey literature)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	514	16.86	1.81
2	2	1,061	34.81	3.74
3	3	875	28.71	3.09
4	4	488	16.01	1.72
5	5 a very large amount of my time	110	3.61	0.39
Sum (valid)		3,048	100	10.75
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,761	-	20.32
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.965 bdwr02o (Scient. work. time in last 12 months: carrying out administrative tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?
 a very small amount of my time
 a very large amount of my time
 Carrying out administrative tasks (e.g. preparing committee meetings, writing proceedings or applications)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	560	18.56	1.98
2	2	956	31.68	3.37
3	3	801	26.54	2.83
4	4	470	15.57	1.66
5	5 a very large amount of my time	231	7.65	0.81
Sum (valid)		3,018	100	10.65
Missing values				
-998	no answer	87	-	0.31
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	5,815	-	20.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02o>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.966 bdwr02p (Scient. work. time in last 12 months: other (showing open answer from B49))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B50

Question text: How much of your academic working time did you use in total for the individual activities?

a very small amount of my time

a very large amount of my time

Other/{Display of the open-ended response on other activity from question B49}

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 a very small amount of my time	56	9.06	0.20
2	2	97	15.70	0.34
3	3	135	21.84	0.48
4	4	144	23.30	0.51
5	5 a very large amount of my time	186	30.10	0.66
Sum (valid)		618	100	2.18
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,283	-	29.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr02p>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B50>

1.967 bdwr12a (Burden due to requirement to publish)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B51

Question text: To what extent do the following aspects of your scientific work burden you? I am burdened by...

not at all

extremely

does not apply

the requirement to publish

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	1,157	13.72	4.08
2	2	1,656	19.64	5.84
3	3	2,002	23.74	7.06
4	4	2,000	23.72	7.05
5	5 extremely	822	9.75	2.90
6	6 does not apply (response category)	795	9.43	2.80
Sum (valid)		8,432	100	29.74
Missing values				
-998	no answer	59	-	0.21
-996	interview break-off	1,022	-	3.61
-995	not participated (panel)	18,414	-	64.95
-989	filtered	422	-	1.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr12a>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B51>

1.968 bdwr12b (Burden due to requirement to acquire third-party funding)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B51

Question text: To what extent do the following aspects of your scientific work burden you? I am burdened by...

not at all

extremely

does not apply

the requirement to acquire third-party funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	2,113	25.71	7.45
2	2	916	11.14	3.23
3	3	784	9.54	2.77
4	4	848	10.32	2.99
5	5 extremely	540	6.57	1.90
6	6 does not apply (response category)	3,019	36.73	10.65
Sum (valid)		8,220	100	29.00
Missing values				
-998	no answer	271	-	0.96
-996	interview break-off	1,022	-	3.61
-995	not participated (panel)	18,414	-	64.95
-989	filtered	422	-	1.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 4; Modus (*h*): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr12b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B51>

1.969 bdwr12c (Burden due to requirement to teach)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B51

Question text: To what extent do the following aspects of your scientific work burden you? I am burdened by...

not at all

extremely

does not apply

the requirement to teach

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	2,378	28.96	8.39
2	2	1,716	20.90	6.05
3	3	1,049	12.77	3.70
4	4	664	8.09	2.34
5	5 extremely	224	2.73	0.79
6	6 does not apply (response category)	2,181	26.56	7.69
Sum (valid)		8,212	100	28.97
Missing values				
-998	no answer	279	-	0.98
-996	interview break-off	1,022	-	3.61
-995	not participated (panel)	18,414	-	64.95
-989	filtered	422	-	1.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr12c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B51>

1.970 bdwr12d (Burden due to the overall competition in science)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B51

Question text: To what extent do the following aspects of your scientific work burden you? I am burdened by...

not at all

extremely

does not apply

the overall competition in science

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	1,145	13.91	4.04
2	2	1,402	17.03	4.95
3	3	1,720	20.89	6.07
4	4	1,937	23.53	6.83
5	5 extremely	1,166	14.16	4.11
6	6 does not apply (response category)	863	10.48	3.04
Sum (valid)		8,233	100	29.04
Missing values				
-998	no answer	258	-	0.91
-996	interview break-off	1,022	-	3.61
-995	not participated (panel)	18,414	-	64.95
-989	filtered	422	-	1.49
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr12d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B51>

1.971 bdwr13a (Job involves solving problems that have no obvious correct answer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B52

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job involves solving problems that have no obvious correct answer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 do not agree at all	527	6.16	1.86
2	2	917	10.71	3.23
3	3	1,354	15.82	4.78
4	4	2,970	34.69	10.48
5	5 fully agree	2,793	32.62	9.85
Sum (valid)		8,561	100	30.20
Missing values				
-998	no answer	77	-	0.27
-996	interview break-off	1,038	-	3.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	259	-	0.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr13a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B52>

1.972 bdwr13b (Job requires to be creative)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B52

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job requires me to be creative.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 do not agree at all	343	4.10	1.21
2	2	1,053	12.60	3.71
3	3	2,027	24.25	7.15
4	4	2,966	35.49	10.46
5	5 fully agree	1,969	23.56	6.95
Sum (valid)		8,358	100	29.48
Missing values				
-998	no answer	280	-	0.99
-996	interview break-off	1,038	-	3.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	259	-	0.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr13b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B52>

1.973 bdwr13c (Job often involves dealing with new problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B52

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job often involves dealing with problems that I have not met before.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 do not agree at all	153	1.84	0.54
2	2	554	6.65	1.95
3	3	1,365	16.37	4.81
4	4	3,275	39.29	11.55
5	5 fully agree	2,989	35.86	10.54
Sum (valid)		8,336	100	29.40
Missing values				
-998	no answer	302	-	1.07
-996	interview break-off	1,038	-	3.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	259	-	0.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr13c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B52>

1.974 bdwr13d (Job requires unique ideas or solutions to problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: B52

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job requires unique ideas or solutions to problems.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 do not agree at all	346	4.15	1.22
2	2	1,170	14.02	4.13
3	3	2,318	27.77	8.18
4	4	2,736	32.78	9.65
5	5 fully agree	1,777	21.29	6.27
Sum (valid)		8,347	100	29.44
Missing values				
-998	no answer	291	-	1.03
-996	interview break-off	1,038	-	3.66
-995	not participated (panel)	18,414	-	64.95
-989	filtered	259	-	0.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bdwr13d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-B52>

1.975 bpsy01 (Overall life satisfaction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C01

Question text: How satisfied are you, altogether, currently with your life?

not at all satisfied

fully satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all satisfied	36	0.41	0.13
1	1	59	0.67	0.21
2	2	159	1.79	0.56
3	3	309	3.48	1.09
4	4	352	3.97	1.24
5	5	502	5.66	1.77
6	6	998	11.26	3.52
7	7	2,186	24.65	7.71
8	8	2,458	27.72	8.67
9	9	1,379	15.55	4.86
10	10 fully satisfied	429	4.84	1.51
Sum (valid)		8,867	100	31.28
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 7; Modus (*h*): 8¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy01$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C01$)

1.976 blcd01 (Currently permanent relationship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C02

Question text: Are you currently in a committed permanent relationship?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	6,846	77.26	24.15
2	no	2,015	22.74	7.11
Sum (valid)		8,861	100	31.26
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C02$)

1.977 blcd02 (Living together with a partner)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C03

Question text: Do you live together with your partner in a shared household?

Yes

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	5,332	78.03	18.81
2	no	1,501	21.97	5.29
Sum (valid)		6,833	100	24.10
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,045	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd02>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C03>

1.978 blcd06 (Children present)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C04

Question text: Do you have children?

Yes, namely:

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,723	19.46	6.08
2	no	7,129	80.54	25.15
Sum (valid)		8,852	100	31.23
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C04$)

1.979 blcd07_g1 (Number of children)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: Not accessible

Generation details: Transformation of the information on the number of children in string format (blcd07; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Derived variables: blcd07_g2

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C04

Question text: Do you have children?

Yes, namely:

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd07_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C04>

1.980 blcd07_g2 (Number of children (aggregated))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of children (blcd07_g1) to category "5 or more", if more than 4 children
 Annotations: .
 Derived variables: blcd07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C04
 Question text: Do you have children?
 Yes, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0	1	0.06	0.00
1	1	904	52.80	3.19
2	2	605	35.34	2.13
3	3	157	9.17	0.55
4	4	35	2.04	0.12
5	5 or more	10	0.58	0.04
Sum (valid)		1,712	100	6.04
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
-988	does not apply	7,129	-	25.15
-966	not determinable	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd07_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C04>

1.981 blcd08a (Year of birth of children: 1. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: blcd08g, blcd08c, blcd08f, blcd08j, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05
 Question text: In which year was your child born?/When were your children born?
 1st child

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1978	-	1	0.06	0.00
1979	-	4	0.23	0.01
1980	-	1	0.06	0.00
1981	-	3	0.18	0.01
1982	-	3	0.18	0.01
1983	-	1	0.06	0.00
1984	-	4	0.23	0.01
1985	-	1	0.06	0.00
1986	-	2	0.12	0.01
1987	-	4	0.23	0.01
...
2011	-	54	3.16	0.19
2012	-	56	3.27	0.20
2013	-	83	4.85	0.29
2014	-	88	5.15	0.31
2015	-	118	6.90	0.42
2016	-	152	8.89	0.54
2017	-	174	10.18	0.61
2018	-	212	12.40	0.75
2019	-	273	15.96	0.96
2020	-	110	6.43	0.39
Sum (valid)		1,710	100	6.03
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,163	-	25.27
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

Descriptive statistics: Number of unique observations: 43; Minimum (*min*): 1978; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,013.30; Median (\tilde{x}): 2016; Modus (*h*): 2019; Standard deviation (*s*): 7.43; Skewness (*v*): -1.97; Kurtosis (*w*): 7.13

1.982 blcd08b (Year of birth of children: 2. child)

Properties¹

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: blcd08g, blcd08c, blcd08f, blcd08j, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08d

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05
 Question text: In which year was your child born?/When were your children born?
 2nd child

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1980	-	1	0.13	0.00
1981	-	1	0.13	0.00
1982	-	1	0.13	0.00
1983	-	3	0.38	0.01
1984	-	2	0.25	0.01
1985	-	3	0.38	0.01
1987	-	1	0.13	0.00
1988	-	2	0.25	0.01
1989	-	5	0.63	0.02
1990	-	3	0.38	0.01
...
2011	-	20	2.51	0.07
2012	-	37	4.65	0.13
2013	-	24	3.02	0.08
2014	-	51	6.41	0.18
2015	-	70	8.79	0.25
2016	-	58	7.29	0.20
2017	-	80	10.05	0.28
2018	-	83	10.43	0.29
2019	-	121	15.20	0.43
2020	-	41	5.15	0.14
Sum (valid)		796	100	2.81
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,066	-	28.45
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

Descriptive statistics: Number of unique observations: 40; Minimum (*min*): 1980; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,012.54; Median (\tilde{x}): 2015; Modus (*h*): 2019; Standard deviation (*s*): 7.84; Skewness (*v*): -1.67; Kurtosis (*w*): 5.54

1.983 blcd08c (Year of birth of children: 3. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: blcd08g, blcd08f, blcd08j, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05
 Question text: In which year was your child born?/When were your children born?
 3rd child

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1987	-	2	1.01	0.01
1990	-	2	1.01	0.01
1991	-	1	0.51	0.00
1992	-	1	0.51	0.00
1993	-	2	1.01	0.01
1995	-	2	1.01	0.01
1996	-	1	0.51	0.00
1997	-	2	1.01	0.01
1998	-	2	1.01	0.01
1999	-	2	1.01	0.01
...
2011	-	4	2.02	0.01
2012	-	10	5.05	0.04
2013	-	10	5.05	0.04
2014	-	16	8.08	0.06
2015	-	12	6.06	0.04
2016	-	10	5.05	0.04
2017	-	18	9.09	0.06
2018	-	15	7.58	0.05
2019	-	29	14.65	0.10
2020	-	14	7.07	0.05
Sum (valid)		198	100	0.70
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,671	-	30.59
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 1987; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,011.96; Median (\tilde{x}): 2014; Modus (*h*): 2019; Standard deviation (*s*): 7.84; Skewness (*v*): -1.21; Kurtosis (*w*): 3.68

1.984 blcd08d (Year of birth of children: 4. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: blcd08g, blcd08c, blcd08f, blcd08j, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05
 Question text: In which year was your child born?/When were your children born?
 4th child

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1992	-	1	2.33	0.00
1993	-	1	2.33	0.00
1994	-	1	2.33	0.00
1998	-	1	2.33	0.00
2000	-	1	2.33	0.00
2001	-	2	4.65	0.01
2002	-	1	2.33	0.00
2004	-	1	2.33	0.00
2005	-	1	2.33	0.00
2006	-	1	2.33	0.00
2007	-	3	6.98	0.01
2008	-	1	2.33	0.00
2012	-	1	2.33	0.00
2013	-	2	4.65	0.01
2015	-	3	6.98	0.01
2016	-	6	13.95	0.02
2017	-	3	6.98	0.01
2018	-	3	6.98	0.01
2019	-	7	16.28	0.02
2020	-	3	6.98	0.01
Sum (valid)		43	100	0.15
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	8,829	-	31.14
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1992; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,011.67; Median (\tilde{x}): 2016; Modus (*h*): 2019; Standard deviation (*s*): 8.23; Skewness (*v*): -0.96; Kurtosis (*w*): 2.71

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05$)

1.985 blcd08e (Year of birth of children: 5. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: blcd08g, blcd08c, blcd08f, blcd08j, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05

Question text: In which year was your child born?/When were your children born?
5th child

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05$)

1.986 blcd08f (Year of birth of children: 6. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: blcd08g, blcd08c, blcd08j, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05

Question text: In which year was your child born?/When were your children born?
6th child

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

1.987 blcd08g (Year of birth of children: 7. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: blcd08c, blcd08f, blcd08j, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05

Question text: In which year was your child born?/When were your children born?
7th child

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05$)

1.988 blcd08h (Year of birth of children: 8. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: blcd08g, blcd08c, blcd08f, blcd08j, blcd08e, blcd08i, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05

Question text: In which year was your child born?/When were your children born?
8th child

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

1.989 blcd08i (Year of birth of children: 9. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: blcd08g, blcd08c, blcd08f, blcd08j, blcd08e, blcd08h, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05

Question text: In which year was your child born?/When were your children born?
9th child

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

1.990 blcd08j (Year of birth of children: 10. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: blcd08g, blcd08c, blcd08f, blcd08e, blcd08i, blcd08h, blcd08_g1, blcd08a, blcd08d, blcd08b

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C05

Question text: In which year was your child born?/When were your children born?
10th child

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05>

1.991 blcd08_g1 (Age of the youngest child in the year of the survey)

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single information on years of birth of children: (blcd08a bis blcd08j) to the categories: "younger than 3 years", if youngest child younger than 3 years in the year of the survey "3-5 years", if youngest child between 3 and 5 years old in the year of the survey "6-15 years", if youngest child between 6 and 15 years old in the year of the survey "16 years and older", if youngest child at least 16 years old in the year of the survey (calculation based on years, therefore not accurate to month or day)
Annotations:	.
Derived variables:	blcd08g, blcd08c, blcd08f, blcd08j, blcd08e, blcd08i, blcd08h, blcd08a, blcd08d, blcd08b

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: C05
Question text:	In which year was your child born?/When were your children born? 1st child 2nd child 3rd child 4th child 5th child 6th child 7th child 8th child 9th child 10th child

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	younger than 3 years	877	51.29	3.09
2	3-5 years	411	24.04	1.45
3	6-15 years	289	16.90	1.02
4	16 years and older	133	7.78	0.47
Sum (valid)		1,710	100	6.03
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,163	-	25.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd08_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C05$)

1.992 blcd09 (Desire to have children)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C06

Question text: Would you like to have children in the future?/Would you like to have more children?

Yes, in the near future.

Yes, later on.

No, definitely not.

I cannot say at the moment.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, in the near future	2,400	27.16	8.47
2	yes, later on	3,382	38.28	11.93
3	no, definitely not	1,208	13.67	4.26
4	I cannot say at the moment	1,846	20.89	6.51
Sum (valid)		8,836	100	31.17
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	1,041	-	3.67
-995	not participated (panel)	18,414	-	64.95
-989	filtered	42	-	0.15
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C06$)

1.993 blcd11a (Difficulties in family planning: occupational uncertainties)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Uncertainty of own professional perspective and career

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,417	39.13	12.05
1	yes	5,316	60.87	18.75
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07$)

1.994 blcd11b (Difficulties in family planning: compability professional and private life)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Lack of compatibility of professional and private life

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,073	46.64	14.37
1	yes	4,660	53.36	16.44
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07>

1.995 blcd11c (Difficulties in family planning: low financial security)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
Lack of financial security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,659	64.80	19.96
1	yes	3,074	35.20	10.84
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07>

1.996 blcd11d (Difficulties in family planning: problems in the relationship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
Problems in the relationship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	7,494	85.81	26.43
1	yes	1,239	14.19	4.37
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07>

1.997 blcd11e (Difficulties in family planning: limitations of personal development)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
Limitations of personal development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,973	68.40	21.07
1	yes	2,760	31.60	9.74
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07$)

1.998 blcd11f (Difficulties in family planning: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?

Other reasons, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	8,041	92.08	28.36
1	yes	692	7.92	2.44
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07>

1.999 blcd11h (Difficulties in family planning: no difficulties)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C07

Question text: What difficulties do you see as regards family planning and the realisation of a possible wish to have children?
No difficulties

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	7,577	86.76	26.73
1	yes	1,156	13.24	4.08
Sum (valid)		8,733	100	30.81
Missing values				
-998	no answer	145	-	0.51
-996	interview break-off	1,043	-	3.68
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd11h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C07>

1.1000 blcd12 (Satisfaction with compability professional and private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C08

Question text: How satisfied are you with your current compatibility of professional and private life?
 not at all satisfied
 fully satisfied

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all satisfied	102	1.15	0.36
1	1	116	1.31	0.41
2	2	306	3.46	1.08
3	3	543	6.14	1.92
4	4	582	6.58	2.05
5	5	832	9.41	2.93
6	6	1,158	13.10	4.08
7	7	1,807	20.44	6.37
8	8	1,631	18.45	5.75
9	9	977	11.05	3.45
10	10 fully satisfied	785	8.88	2.77
Sum (valid)		8,839	100	31.18
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	1,045	-	3.69
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 7; Modus (*h*): 7

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-blcd12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C08>

1.1001 bhea01 (General state of health)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C09

Question text: How would you describe your general state of health?

very good

good

average

poor

very poor

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very good	3,080	34.82	10.86
2	good	4,148	46.90	14.63
3	average	1,353	15.30	4.77
4	poor	232	2.62	0.82
5	very poor	32	0.36	0.11
Sum (valid)		8,845	100	31.20
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	1,045	-	3.69
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bhea01>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C09>

1.1002 bhea02 (Number of days: physically not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C11

Question text: Please think about your physical health – this includes physical illnesses and injuries. On how many days during the last four weeks did you not feel physically well?
Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2,282	30.26	8.05
1	-	860	11.40	3.03
2	-	1,205	15.98	4.25
3	-	756	10.03	2.67
4	-	502	6.66	1.77
5	-	653	8.66	2.30
6	-	126	1.67	0.44
7	-	259	3.43	0.91
8	-	87	1.15	0.31
9	-	19	0.25	0.07
...
22	-	3	0.04	0.01
23	-	4	0.05	0.01
24	-	8	0.11	0.03
25	-	28	0.37	0.10
26	-	10	0.13	0.04
27	-	3	0.04	0.01
28	-	62	0.82	0.22
29	-	3	0.04	0.01
30	-	3	0.04	0.01
31	-	2	0.03	0.01
Sum (valid)		7,541	100	26.60
Missing values				
-996	interview break-off	1,048	-	3.70
-995	not participated (panel)	18,413	-	64.95
-989	filtered	1,345	-	4.74
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bhea02\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bhea02$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C11$)

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 0; Maximum (*max*): 31; Arithmetic mean (\bar{x}): 3.53; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 5.00; Skewness (*v*): 2.63; Kurtosis (*w*): 11.01

1.1003 bhea03_g1 (Number of days: mentally not feeling well in the last four weeks)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Transformation of the information on the number of days on which the respondents were mentally not feeling well in the last four weeks in string format (bhea03; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C12
 Question text: Please think about your mental well-being – this also includes stress, depression or your overall mood. On how many days during the last four weeks did you not feel mentally well?
 Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1,337	17.75	4.72
1	-	667	8.85	2.35
2	-	939	12.47	3.31
3	-	742	9.85	2.62
4	-	565	7.50	1.99
5	-	860	11.42	3.03
6	-	196	2.60	0.69
7	-	343	4.55	1.21
8	-	161	2.14	0.57
9	-	35	0.46	0.12
...
23	-	4	0.05	0.01
24	-	17	0.23	0.06
25	-	59	0.78	0.21
26	-	5	0.07	0.02
27	-	9	0.12	0.03
28	-	111	1.47	0.39
29	-	1	0.01	0.00
30	-	6	0.08	0.02
31	-	1	0.01	0.00
90	-	1	0.01	0.00
Sum (valid)		7,533	100	26.57
Missing values				
-996	interview break-off	1,049	-	3.70

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bhea03_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bhea03_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C12$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	18,413	-	64.95
-989	filtered	1,345	-	4.74
-966	not determinable	9	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 33; Minimum (*min*): 0; Maximum (*max*): 90; Arithmetic mean (\bar{x}): 5.68; Median (\tilde{x}): 4; Modus (*h*): 0; Standard deviation (*s*): 6.37; Skewness (*v*): 1.91; Kurtosis (*w*): 9.27

1.1004 bhea04_g1 (Number of days: everyday activities restricted in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Transformation of the information on the number of days on which the respondents were restricted in everyday activities in the last four weeks in string format (bhea04; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C13

Question text: On how many days during the last four weeks were you restricted by your physical health or mental wellbeing in carrying out everyday activities – such as your work/occupation, looking after yourself, relaxation or maintaining social contacts?/On how many days during the last four weeks were you restricted by your physical health or mental wellbeing in carrying out everyday activities – such as your PhD/doctorate, looking after yourself, relaxation or maintaining social contacts?

Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2,961	39.31	10.44
1	-	704	9.35	2.48
2	-	883	11.72	3.11
3	-	538	7.14	1.90
4	-	359	4.77	1.27
5	-	568	7.54	2.00
6	-	101	1.34	0.36
7	-	259	3.44	0.91
8	-	108	1.43	0.38
9	-	21	0.28	0.07
...
20	-	155	2.06	0.55
21	-	33	0.44	0.12
22	-	5	0.07	0.02
23	-	2	0.03	0.01
24	-	3	0.04	0.01
25	-	38	0.50	0.13
26	-	1	0.01	0.00
27	-	2	0.03	0.01
28	-	99	1.31	0.35

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bhea04_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C13>

Value	Label	Frequency	Percentage (valid)	Percentage
30	-	7	0.09	0.02
Sum (valid)		7,532	100	26.57
Missing values				
-996	interview break-off	1,049	-	3.70
-995	not participated (panel)	18,413	-	64.95
-989	filtered	1,345	-	4.74
-966	not determinable	10	-	0.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 3.74; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 5.71; Skewness (*v*): 2.30; Kurtosis (*w*): 8.45

1.1005 bpsy05a (General self-efficacy: in difficult situations rely on my own abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C14

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can rely on my own abilities in difficult situations.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	34	0.38	0.12
2	2	279	3.15	0.98
3	3	1,115	12.60	3.93
4	4	4,302	48.63	15.18
5	5 applies fully	3,117	35.23	11.00
Sum (valid)		8,847	100	31.21
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	1,051	-	3.71
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C14$)

1.1006 bpsy05b (General self-efficacy: solve most problems on my own)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C14

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I am able to solve most problems on my own.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	24	0.28	0.08
2	2	241	2.79	0.85
3	3	1,078	12.48	3.80
4	4	4,525	52.40	15.96
5	5 applies fully	2,767	32.04	9.76
Sum (valid)		8,635	100	30.46
Missing values				
-998	no answer	235	-	0.83
-996	interview break-off	1,051	-	3.71
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy05b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C14$)

1.1007 bpsy05c (General self-efficacy: solve even challenging and complex tasks well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C14

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can usually solve even challenging and complex tasks well.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	27	0.31	0.10
2	2	190	2.20	0.67
3	3	1,227	14.21	4.33
4	4	4,378	50.69	15.44
5	5 applies fully	2,815	32.59	9.93
Sum (valid)		8,637	100	30.47
Missing values				
-998	no answer	233	-	0.82
-996	interview break-off	1,051	-	3.71
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy05c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy05c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C14$)

1.1008 bpsy06a (Spec. self-efficacy: skills for job in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C15

Question text: And how sure are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job in academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all certain	261	2.95	0.92
2	2	1,018	11.52	3.59
3	3	2,260	25.58	7.97
4	4	3,339	37.80	11.78
5	5 very certain	1,956	22.14	6.90
Sum (valid)		8,834	100	31.16
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	1,055	-	3.72
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C15$)

1.1009 bpsy06b (Spec. self-efficacy: skills for job outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C15

Question text: And how sure are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job outside academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all certain	91	1.05	0.32
2	2	423	4.90	1.49
3	3	1,430	16.57	5.04
4	4	3,492	40.46	12.32
5	5 very certain	3,195	37.02	11.27
Sum (valid)		8,631	100	30.45
Missing values				
-998	no answer	235	-	0.83
-996	interview break-off	1,055	-	3.72
-995	not participated (panel)	18,414	-	64.95
-989	filtered	14	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C15$)

1.1010 bcr02a (Attractiveness of empl. opp.: scientist at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C16

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a scientist at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	930	13.74	3.28
2	2	1,337	19.75	4.72
3	3	1,288	19.02	4.54
4	4	1,788	26.41	6.31
5	5 very attractive	1,428	21.09	5.04
Sum (valid)		6,771	100	23.88
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16$)

1.1011 bcr02b (Attractiveness of empl. opp.: professor at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C16

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a professor at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	1,325	20.04	4.67
2	2	1,303	19.71	4.60
3	3	1,220	18.45	4.30
4	4	1,390	21.03	4.90
5	5 very attractive	1,373	20.77	4.84
Sum (valid)		6,611	100	23.32
Missing values				
-998	no answer	188	-	0.66
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr02b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr02b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16$)

1.1012 bcrG02c (Attractiveness of empl. opp.: job outside academia with research/development)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C16

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia with relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	95	1.43	0.34
2	2	291	4.39	1.03
3	3	859	12.95	3.03
4	4	2,518	37.97	8.88
5	5 very attractive	2,869	43.26	10.12
Sum (valid)		6,632	100	23.39
Missing values				
-998	no answer	167	-	0.59
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG02c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG02c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16$)

1.1013 bcrG02d (Attractiveness of empl. opp.: job outside academia without research/develop.)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C16

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia without relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	614	9.26	2.17
2	2	1,379	20.80	4.86
3	3	1,693	25.53	5.97
4	4	2,028	30.58	7.15
5	5 very attractive	917	13.83	3.23
Sum (valid)		6,631	100	23.39
Missing values				
-998	no answer	168	-	0.59
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C16$)

1.1014 bcr03a (Attractiveness of further career options: job in established company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C17

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation ?

very unattractive

very attractive

Job in an established company/organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	204	3.02	0.72
2	2	512	7.58	1.81
3	3	1,150	17.03	4.06
4	4	2,694	39.89	9.50
5	5 very attractive	2,193	32.47	7.74
Sum (valid)		6,753	100	23.82
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr03a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr03a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C17\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C17$)

1.1015 bcr03b (Attractiveness of further career options: job in a start-up company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C17

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation ?

very unattractive

very attractive

Job in a start-up company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	965	14.59	3.40
2	2	1,704	25.76	6.01
3	3	1,956	29.57	6.90
4	4	1,500	22.68	5.29
5	5 very attractive	490	7.41	1.73
Sum (valid)		6,615	100	23.33
Missing values				
-998	no answer	184	-	0.65
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr03b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C17>

1.1016 bcr03c (Attractiveness of further career options: self-employment as a freelancer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C17

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation ?

very unattractive

very attractive

Self-employment as a freelancer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	2,099	31.68	7.40
2	2	1,830	27.62	6.46
3	3	1,291	19.49	4.55
4	4	928	14.01	3.27
5	5 very attractive	477	7.20	1.68
Sum (valid)		6,625	100	23.37
Missing values				
-998	no answer	174	-	0.61
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr03c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C17>

1.1017 bcr03d (Attractiveness of further career options: founding of own company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C17

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation ?

very unattractive

very attractive

Founding your own company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very unattractive	2,637	39.84	9.30
2	2	1,654	24.99	5.83
3	3	1,024	15.47	3.61
4	4	766	11.57	2.70
5	5 very attractive	538	8.13	1.90
Sum (valid)		6,619	100	23.35
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr03d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr03d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C17\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C17$)

1.1018 bemp103 (Intention self-employment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C18

Question text: Are you planning to become self-employed?

Yes, I have concrete plans already.

Yes, but I do not have concrete plans yet.

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes, I already have concrete plans	196	3.33	0.69
2	yes, but I do not have any concrete plans yet	917	15.59	3.23
3	no	4,769	81.08	16.82
Sum (valid)		5,882	100	20.75
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,979	-	10.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bemp103>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C18>

1.1019 bcrq04 (Intention to remain in the scientific sector after doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C19

Question text: Would you like to remain in the science sector after completing your PhD/doctorate?

Yes, I would like to stay in the science sector (for now).

No, I would like to leave the science sector (for now).

I am still undecided.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I would like to stay in the science sector (for now).	2,247	33.18	7.93
2	No, I would like to leave the science sector (for now).	2,368	34.96	8.35
3	I am still undecided.	2,158	31.86	7.61
Sum (valid)		6,773	100	23.89
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C19>

1.1020 bcrG06 (Intention to return to science sector later)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C20

Question text: Can you imagine returning to the science sector at a later date?

Yes

No

I want to keep this open.

I do not know yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	363	15.30	1.28
2	no	564	23.78	1.99
3	I want to keep this open.	980	41.32	3.46
4	I do not know yet.	465	19.60	1.64
Sum (valid)		2,372	100	8.37
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,490	-	22.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrG06>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C20>

1.1021 bcr07a (Sector in which future employment is intended)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C21

Question text: In which sector do you intend to (primarily) work in the future?

Universities

publicly funded non-university research institutions

Other public sector

Private enterprise/industry

Private non-profit sector

Other reasons, namely:

I am still undecided.

I do not intend to be employed.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	universities	1,457	21.48	5.14
2	publicly funded non-university research institutions	542	7.99	1.91
3	other public sector	807	11.90	2.85
4	private enterprise/industry	1,736	25.60	6.12
5	private non-profit sector	171	2.52	0.60
6	other reasons	249	3.67	0.88
7	I am still undecided.	1,800	26.54	6.35
8	I do not intend to be employed.	20	0.29	0.07
Sum (valid)		6,782	100	23.92
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	1,059	-	3.74
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,077	-	7.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (h): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C21$)

1.1022 bcrq14a (Professional goals: having a job that contributes to innovations)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a job that contributes to innovations

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	62	3.03	0.22
2	2	208	10.18	0.73
3	3	556	27.21	1.96
4	4	837	40.97	2.95
5	5 very important	380	18.60	1.34
Sum (valid)		2,043	100	7.21
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22$)

1.1023 bcrq14b (Professional goals: developing new ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Developing new ideas

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	30	1.52	0.11
2	2	141	7.16	0.50
3	3	455	23.10	1.60
4	4	846	42.94	2.98
5	5 very important	498	25.28	1.76
Sum (valid)		1,970	100	6.95
Missing values				
-998	no answer	83	-	0.29
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1024 bcrq14c (Professional goals: tackling difficult and challenging tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Tackling difficult and challenging tasks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	12	0.61	0.04
2	2	77	3.91	0.27
3	3	419	21.30	1.48
4	4	963	48.96	3.40
5	5 very important	496	25.22	1.75
Sum (valid)		1,967	100	6.94
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1025 bcrq14d (Professional goals: manufacturing and designing things)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Manufacturing and designing things

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	204	10.39	0.72
2	2	534	27.20	1.88
3	3	574	29.24	2.02
4	4	478	24.35	1.69
5	5 very important	173	8.81	0.61
Sum (valid)		1,963	100	6.92
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1026 bcrq14e (Professional goals: having a well-equipped workplace)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a well-equipped workplace

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	28	1.43	0.10
2	2	183	9.33	0.65
3	3	614	31.31	2.17
4	4	832	42.43	2.93
5	5 very important	304	15.50	1.07
Sum (valid)		1,961	100	6.92
Missing values				
-998	no answer	92	-	0.32
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22$)

1.1027 bcrq14f (Professional goals: achieving balance between job requirements and own abilities)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Achieving an excellent balance between job requirements and one's own abilities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	7	0.36	0.02
2	2	35	1.78	0.12
3	3	225	11.43	0.79
4	4	971	49.31	3.43
5	5 very important	731	37.13	2.58
Sum (valid)		1,969	100	6.95
Missing values				
-998	no answer	84	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1028 bcr14g (Professional goals: having good opportunities for advancement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having good opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	31	1.58	0.11
2	2	169	8.60	0.60
3	3	556	28.30	1.96
4	4	837	42.60	2.95
5	5 very important	372	18.93	1.31
Sum (valid)		1,965	100	6.93
Missing values				
-998	no answer	88	-	0.31
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr14g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr14g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22$)

1.1029 bcrq14h (Professional goals: working in a managerial position)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Working in a managerial position

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	145	7.36	0.51
2	2	381	19.33	1.34
3	3	591	29.98	2.08
4	4	606	30.75	2.14
5	5 very important	248	12.58	0.87
Sum (valid)		1,971	100	6.95
Missing values				
-998	no answer	82	-	0.29
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1030 bcrq14i (Professional goals: independently organizing my work)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Independently organizing my work

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	4	0.20	0.01
2	2	53	2.70	0.19
3	3	247	12.56	0.87
4	4	857	43.59	3.02
5	5 very important	805	40.95	2.84
Sum (valid)		1,966	100	6.93
Missing values				
-998	no answer	87	-	0.31
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1031 bcrq14j (Professional goals: position that gives the authority to make own decisions)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a position that gives me the authority to make my own decisions

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	10	0.51	0.04
2	2	65	3.31	0.23
3	3	292	14.89	1.03
4	4	948	48.34	3.34
5	5 very important	646	32.94	2.28
Sum (valid)		1,961	100	6.92
Missing values				
-998	no answer	92	-	0.32
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1032 bcrq14k (Professional goals: achieving above-average results in my field)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Achieving above-average results in my field

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	30	1.52	0.11
2	2	184	9.34	0.65
3	3	510	25.89	1.80
4	4	780	39.59	2.75
5	5 very important	466	23.65	1.64
Sum (valid)		1,970	100	6.95
Missing values				
-998	no answer	83	-	0.29
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1033 bcrq14l (Professional goals: realizing the full potential of my abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Realizing the full potential of my abilities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	23	1.17	0.08
2	2	89	4.52	0.31
3	3	420	21.32	1.48
4	4	850	43.15	3.00
5	5 very important	588	29.85	2.07
Sum (valid)		1,970	100	6.95
Missing values				
-998	no answer	83	-	0.29
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1034 bcrq14m (Professional goals: managing and leading other people)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Managing and leading other people

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	93	4.73	0.33
2	2	292	14.84	1.03
3	3	638	32.42	2.25
4	4	700	35.57	2.47
5	5 very important	245	12.45	0.86
Sum (valid)		1,968	100	6.94
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1035 bcrq14n (Professional goals: enjoying trust among colleagues)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Enjoying trust among colleagues

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	6	0.31	0.02
2	2	14	0.71	0.05
3	3	121	6.15	0.43
4	4	770	39.15	2.72
5	5 very important	1,056	53.69	3.72
Sum (valid)		1,967	100	6.94
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1036 bcrq14o (Professional goals: working in a well-respected profession)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Working in a well-respected profession

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	93	4.73	0.33
2	2	287	14.58	1.01
3	3	614	31.20	2.17
4	4	713	36.23	2.52
5	5 very important	261	13.26	0.92
Sum (valid)		1,968	100	6.94
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14o>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1037 bcrq14p (Professional goals: having a secure job)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a secure job

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	14	0.71	0.05
2	2	94	4.78	0.33
3	3	281	14.29	0.99
4	4	710	36.11	2.50
5	5 very important	867	44.10	3.06
Sum (valid)		1,966	100	6.93
Missing values				
-998	no answer	87	-	0.31
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14p$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22$)

1.1038 bcrq14q (Professional goals: being sure of always having a job)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Being sure of always having a job

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	25	1.28	0.09
2	2	120	6.13	0.42
3	3	293	14.96	1.03
4	4	681	34.76	2.40
5	5 very important	840	42.88	2.96
Sum (valid)		1,959	100	6.91
Missing values				
-998	no answer	94	-	0.33
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14q\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14q$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22$)

1.1039 bcrq14r (Professional goals: earning a lot of money)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Earning a lot of money

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	92	4.68	0.32
2	2	346	17.59	1.22
3	3	712	36.20	2.51
4	4	632	32.13	2.23
5	5 very important	185	9.41	0.65
Sum (valid)		1,967	100	6.94
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14r>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1040 bcrq14s (Professional goals: earning so much that one can afford a great deal of things)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Earning so much that one can afford a great deal of things

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	78	3.98	0.28
2	2	247	12.61	0.87
3	3	606	30.95	2.14
4	4	683	34.88	2.41
5	5 very important	344	17.57	1.21
Sum (valid)		1,958	100	6.91
Missing values				
-998	no answer	95	-	0.34
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14s>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1041 bcrq14t (Professional goals: having a boss who treats me fairly)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a boss who treats me fairly

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	6	0.31	0.02
2	2	11	0.56	0.04
3	3	90	4.59	0.32
4	4	605	30.84	2.13
5	5 very important	1,250	63.71	4.41
Sum (valid)		1,962	100	6.92
Missing values				
-998	no answer	91	-	0.32
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14t>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22>

1.1042 bcrq14u (Professional goals: pursuing a career in research/academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C22

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Pursuing a career in research/academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	484	24.61	1.71
2	2	503	25.57	1.77
3	3	473	24.05	1.67
4	4	319	16.22	1.13
5	5 very important	188	9.56	0.66
Sum (valid)		1,967	100	6.94
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	1,068	-	3.77
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14u\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq14u$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C22$)

1.1043 bcr15a (Goals: standing up for others)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Standing up for others

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	18	0.88	0.06
2	2	113	5.54	0.40
3	3	447	21.90	1.58
4	4	950	46.55	3.35
5	5 very important	513	25.13	1.81
Sum (valid)		2,041	100	7.20
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23$)

1.1044 bcrq15b (Goals: maintaining many social contacts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Maintaining many social contacts

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	42	2.13	0.15
2	2	306	15.53	1.08
3	3	593	30.09	2.09
4	4	672	34.09	2.37
5	5 very important	358	18.16	1.26
Sum (valid)		1,971	100	6.95
Missing values				
-998	no answer	79	-	0.28
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1045 bcrq15c (Goals: expanding my mental horizon)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Expanding my mental horizon

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	6	0.30	0.02
2	2	29	1.47	0.10
3	3	160	8.10	0.56
4	4	879	44.51	3.10
5	5 very important	901	45.62	3.18
Sum (valid)		1,975	100	6.97
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1046 bcrq15d (Goals: further developing my abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Further developing my abilities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	1	0.05	0.00
2	2	4	0.20	0.01
3	3	96	4.86	0.34
4	4	889	45.04	3.14
5	5 very important	984	49.85	3.47
Sum (valid)		1,974	100	6.96
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23$)

1.1047 bcrq15e (Goals: developing my personality)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Developing my personality

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	3	0.15	0.01
2	2	36	1.83	0.13
3	3	230	11.69	0.81
4	4	837	42.55	2.95
5	5 very important	861	43.77	3.04
Sum (valid)		1,967	100	6.94
Missing values				
-998	no answer	83	-	0.29
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23$)

1.1048 bcr15f (Goals: reconciling career and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Reconciling career and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	27	1.37	0.10
2	2	71	3.61	0.25
3	3	240	12.21	0.85
4	4	626	31.86	2.21
5	5 very important	1,001	50.94	3.53
Sum (valid)		1,965	100	6.93
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr15f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1049 bcrq15g (Goals: having a lot of time for my partner)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Having a lot of time for my partner

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	31	1.58	0.11
2	2	66	3.37	0.23
3	3	378	19.28	1.33
4	4	841	42.89	2.97
5	5 very important	645	32.89	2.28
Sum (valid)		1,961	100	6.92
Missing values				
-998	no answer	89	-	0.31
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1050 bcrq15h (Goals: having a lot of free time)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Having a lot of free time

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	50	2.54	0.18
2	2	357	18.11	1.26
3	3	772	39.17	2.72
4	4	584	29.63	2.06
5	5 very important	208	10.55	0.73
Sum (valid)		1,971	100	6.95
Missing values				
-998	no answer	79	-	0.28
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1051 bcrq15i (Goals: enjoying life to the fullest)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Enjoying life to the fullest

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	28	1.42	0.10
2	2	144	7.33	0.51
3	3	534	27.18	1.88
4	4	701	35.67	2.47
5	5 very important	558	28.40	1.97
Sum (valid)		1,965	100	6.93
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1052 bcr15j (Goals: having a high social standing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Having a high social standing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	119	6.03	0.42
2	2	428	21.70	1.51
3	3	728	36.92	2.57
4	4	561	28.45	1.98
5	5 very important	136	6.90	0.48
Sum (valid)		1,972	100	6.96
Missing values				
-998	no answer	78	-	0.28
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr15j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1053 bcrq15k (Goals: enjoying public recognition)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Enjoying public recognition

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	224	11.38	0.79
2	2	491	24.95	1.73
3	3	733	37.25	2.59
4	4	410	20.83	1.45
5	5 very important	110	5.59	0.39
Sum (valid)		1,968	100	6.94
Missing values				
-998	no answer	82	-	0.29
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq15k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1054 bcr15l (Goals: having children)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C23

Question text: How important are the following other goals to you?

not at all important

very important

Having children

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all important	195	9.94	0.69
2	2	134	6.83	0.47
3	3	288	14.68	1.02
4	4	462	23.55	1.63
5	5 very important	883	45.01	3.11
Sum (valid)		1,962	100	6.92
Missing values				
-998	no answer	88	-	0.31
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,814	-	24.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr15l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C23>

1.1055 bcr08 (Striving for a professorship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C24

Question text: Are you striving for a professorship?

Yes

No

I do not know yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,249	14.44	4.41
2	no	5,038	58.23	17.77
3	I do not know yet.	2,365	27.33	8.34
Sum (valid)		8,652	100	30.52
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	1,072	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	196	-	0.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C24>

1.1056 bcr09 (Preferred professorship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C25

Question text: Which professorship do you prefer?

University professorship

University of applied sciences professorship

I am not sure yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university professorship	925	73.88	3.26
2	university of applied sciences professorship	161	12.86	0.57
3	I am not sure yet,	166	13.26	0.59
Sum (valid)		1,252	100	4.42
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	1,072	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	7,602	-	26.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr09>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C25>

1.1057 bcr10 (Strength of the desire to work permanently in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C26

Question text: Still, how much do you wish to work in academia permanently?
 not at all
 very much

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all	1,223	16.53	4.31
2	2	1,522	20.58	5.37
3	3	2,103	28.43	7.42
4	4	1,777	24.02	6.27
5	5 very much	772	10.44	2.72
Sum (valid)		7,397	100	26.09
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	1,072	-	3.78
-995	not participated (panel)	18,414	-	64.95
-989	filtered	1,439	-	5.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcr10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C26>

1.1058 bcrq11a (Career opportunity doctorate: post-doc position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C27

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A post-doc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	213	2.52	0.75
1	1	331	3.92	1.17
2	2	871	10.31	3.07
3	3	1,096	12.98	3.87
4	4	822	9.73	2.90
5	5	1,278	15.13	4.51
6	6	910	10.77	3.21
7	7	1,159	13.72	4.09
8	8	965	11.42	3.40
9	9	413	4.89	1.46
10	10 very difficult	389	4.61	1.37
Sum (valid)		8,447	100	29.80
Missing values				
-998	no answer	235	-	0.83
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	178	-	0.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq11a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C27$)

1.1059 bcrq11b (Career opportunity doctorate: qualification-adequate job outside academia)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C27

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	779	9.43	2.75
1	1	720	8.72	2.54
2	2	913	11.05	3.22
3	3	918	11.11	3.24
4	4	712	8.62	2.51
5	5	1,065	12.89	3.76
6	6	764	9.25	2.69
7	7	850	10.29	3.00
8	8	759	9.19	2.68
9	9	392	4.75	1.38
10	10 very difficult	388	4.70	1.37
Sum (valid)		8,260	100	29.14
Missing values				
-998	no answer	422	-	1.49
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	178	-	0.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C27>

1.1060 bcrq16a (Own career opportunity: (new) post-doc position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C28

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) post-doc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	208	11.45	0.73
1	1	164	9.03	0.58
2	2	173	9.53	0.61
3	3	199	10.96	0.70
4	4	147	8.09	0.52
5	5	211	11.62	0.74
6	6	130	7.16	0.46
7	7	178	9.80	0.63
8	8	145	7.98	0.51
9	9	104	5.73	0.37
10	10 very difficult	157	8.65	0.55
Sum (valid)		1,816	100	6.41
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,975	-	24.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq16a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C28$)

1.1061 bcrq16b (Own career opportunity: (new) position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C28

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	263	3.97	0.93
1	1	333	5.03	1.17
2	2	611	9.23	2.16
3	3	803	12.13	2.83
4	4	689	10.40	2.43
5	5	1,050	15.86	3.70
6	6	641	9.68	2.26
7	7	791	11.95	2.79
8	8	668	10.09	2.36
9	9	383	5.78	1.35
10	10 very difficult	390	5.89	1.38
Sum (valid)		6,622	100	23.36
Missing values				
-998	no answer	175	-	0.62
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,063	-	7.28
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq16b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C28>

1.1062 bcrq16c (Own career opportunity: (new) qualification-adequate job outside academia)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C28

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 very easy	981	11.88	3.46
1	1	773	9.36	2.73
2	2	944	11.44	3.33
3	3	948	11.48	3.34
4	4	774	9.38	2.73
5	5	1,137	13.77	4.01
6	6	655	7.93	2.31
7	7	756	9.16	2.67
8	8	630	7.63	2.22
9	9	344	4.17	1.21
10	10 very difficult	313	3.79	1.10
Sum (valid)		8,255	100	29.12
Missing values				
-998	no answer	427	-	1.51
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	178	-	0.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bcrq16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C28>

1.1063 bpop01a (Politic: interest)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C29

Question text: How interested would you say you are in politics? Are you...
 very interested
 not at all interested

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very interested	1,159	26.37	4.09
2	2	1,528	34.77	5.39
3	3	950	21.62	3.35
4	4	576	13.11	2.03
5	5 not at all interested	182	4.14	0.64
Sum (valid)		4,395	100	15.50
Missing values				
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,465	-	15.75
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C29>

1.1064 bpop01a_g1 (Politic: interest (generated with bpop01a+bpop01b))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Aggregation of the information on political interest (bpop01a, bpop01b) by harmonising the scales of the original variables

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C29
 Question text: How interested would you say you are in politics? Are you ...
 very interested
 not at all interested

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 very interested	2,326	26.60	8.20
2	2	3,063	35.03	10.80
3	3	1,922	21.98	6.78
4	4	1,098	12.56	3.87
5	5 not at all interested	336	3.84	1.19
Sum (valid)		8,745	100	30.85
Missing values				
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	115	-	0.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop01a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C29>

1.1065 bpop01b (Politic: interest)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C29

Question text: How interested would you say you are in politics? Are you...
 not at all interested
 very interested

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 not at all interested	158	3.59	0.56
2	2	528	12.01	1.86
3	3	985	22.40	3.47
4	4	1,549	35.23	5.46
5	5 very interested	1,177	26.77	4.15
Sum (valid)		4,397	100	15.51
Missing values				
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	4,463	-	15.74
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C29>

1.1066 bp0p02 (Politic: ability to take a role in a political group)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C30

Question text: How able do you think you are to take an active role in a group involved with political issues?
 not at all able
 completely able

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all able	421	4.81	1.49
1	1	471	5.38	1.66
2	2	735	8.39	2.59
3	3	905	10.33	3.19
4	4	617	7.04	2.18
5	5	784	8.95	2.77
6	6	1,103	12.59	3.89
7	7	1,427	16.29	5.03
8	8	1,139	13.00	4.02
9	9	539	6.15	1.90
10	10 completely able	619	7.07	2.18
Sum (valid)		8,760	100	30.90
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	47	-	0.17
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 6; Modus (*h*): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop02\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop02$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C30$)

1.1067 bpop03 (Politic: influence on politics in Germany)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C31

Question text: From your point of view: And how much would you say that the political system in Germany allows people like you to have an influence on politics?

not at all

a great deal

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all	227	2.62	0.80
1	1	334	3.86	1.18
2	2	676	7.81	2.38
3	3	1,076	12.43	3.80
4	4	917	10.60	3.23
5	5	1,212	14.01	4.28
6	6	1,344	15.53	4.74
7	7	1,476	17.06	5.21
8	8	931	10.76	3.28
9	9	255	2.95	0.90
10	10 a great deal	205	2.37	0.72
Sum (valid)		8,653	100	30.52
Missing values				
-998	no answer	157	-	0.55
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	50	-	0.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 7¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop03>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C31>

1.1068 bpop04 (Politic: take part in politics)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C32

Question text: How easy do you personally find it to take part in politics?
 not at all easy
 extremely easy

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all easy	354	4.10	1.25
1	1	466	5.40	1.64
2	2	912	10.56	3.22
3	3	1,261	14.60	4.45
4	4	1,098	12.71	3.87
5	5	1,395	16.15	4.92
6	6	1,145	13.26	4.04
7	7	1,046	12.11	3.69
8	8	587	6.80	2.07
9	9	190	2.20	0.67
10	10 extremely easy	183	2.12	0.65
Sum (valid)		8,637	100	30.47
Missing values				
-998	no answer	172	-	0.61
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	51	-	0.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C32$)

1.1069 bp05 (Politic: politicians care what people like you think)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C33

Question text: How much would you say that politicians care what people like you think?

not at all

completely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0 not at all	462	5.35	1.63
1	1	585	6.78	2.06
2	2	1,056	12.23	3.72
3	3	1,385	16.04	4.89
4	4	1,218	14.11	4.30
5	5	1,445	16.74	5.10
6	6	1,062	12.30	3.75
7	7	849	9.83	2.99
8	8	404	4.68	1.43
9	9	114	1.32	0.40
10	10 completely	53	0.61	0.19
Sum (valid)		8,633	100	30.45
Missing values				
-998	no answer	174	-	0.61
-996	interview break-off	1,075	-	3.79
-995	not participated (panel)	18,414	-	64.95
-989	filtered	53	-	0.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop05\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop05$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C33$)

1.1070 bpsy08a (Goal achievement: difficult goals have more appeal)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C34

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

The harder the goal is to achieve, the more appeal it has to me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	829	9.47	2.92
2	2	2,263	25.85	7.98
3	3	2,928	33.44	10.33
4	4	2,166	24.74	7.64
5	5 applies fully	569	6.50	2.01
Sum (valid)		8,755	100	30.88
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,089	-	3.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	15	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34$)

1.1071 bpsy08b (Goal achievement: obstinate in pursuing goals)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C34

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I can be very obstinate in pursuing my goals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	139	1.62	0.49
2	2	1,003	11.70	3.54
3	3	2,100	24.50	7.41
4	4	3,554	41.46	12.54
5	5 applies fully	1,776	20.72	6.26
Sum (valid)		8,572	100	30.24
Missing values				
-998	no answer	259	-	0.91
-996	interview break-off	1,089	-	3.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	15	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34>

1.1072 bpsy08c (Goal achievement: see something positive in mishap)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C34

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I find it easy to see something positive even in a serious mishap.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	467	5.47	1.65
2	2	1,655	19.38	5.84
3	3	2,515	29.45	8.87
4	4	2,807	32.87	9.90
5	5 applies fully	1,096	12.83	3.87
Sum (valid)		8,540	100	30.12
Missing values				
-998	no answer	291	-	1.03
-996	interview break-off	1,089	-	3.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	15	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34$)

1.1073 bpsy08d (Goal achievement: more effort when faced with obstacles)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C34

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

When faced with obstacles, I usually double my effort.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	108	1.26	0.38
2	2	929	10.86	3.28
3	3	2,834	33.13	10.00
4	4	3,530	41.27	12.45
5	5 applies fully	1,152	13.47	4.06
Sum (valid)		8,553	100	30.17
Missing values				
-998	no answer	278	-	0.98
-996	interview break-off	1,089	-	3.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	15	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34$)

1.1074 bpsy08e (Goal achievement: fight in hopeless situations)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C34

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

Even when things seem hopeless, I keep on fighting to reach my goals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	337	3.94	1.19
2	2	1,590	18.59	5.61
3	3	2,631	30.75	9.28
4	4	2,926	34.20	10.32
5	5 applies fully	1,071	12.52	3.78
Sum (valid)		8,555	100	30.18
Missing values				
-998	no answer	276	-	0.97
-996	interview break-off	1,089	-	3.84
-995	not participated (panel)	18,414	-	64.95
-989	filtered	15	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy08e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C34$)

1.1075 bpsy09a (Goal non-achievement: see bright side even if something goes wrong)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C35

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

When something went seriously wrong, I can usually find a bright side in a situation.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	363	4.16	1.28
2	2	1,748	20.05	6.17
3	3	2,598	29.80	9.16
4	4	3,196	36.66	11.27
5	5 applies fully	813	9.33	2.87
Sum (valid)		8,718	100	30.75
Missing values				
-998	no answer	98	-	0.35
-996	interview break-off	1,103	-	3.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35$)

1.1076 bpsy09b (Goal non-achievement: find something positive when giving up something cherished)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C35

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I usually find something positive even when giving up something I cherish.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	282	3.31	0.99
2	2	1,302	15.29	4.59
3	3	2,313	27.16	8.16
4	4	3,424	40.21	12.08
5	5 applies fully	1,194	14.02	4.21
Sum (valid)		8,515	100	30.04
Missing values				
-998	no answer	301	-	1.06
-996	interview break-off	1,103	-	3.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35>

1.1077 bpsy09c (Goal non-achievement: take it with patience if I don't get something I want)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C35

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

If I don't get something I want, I take it with patience.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	709	8.33	2.50
2	2	2,169	25.48	7.65
3	3	2,417	28.39	8.53
4	4	2,523	29.63	8.90
5	5 applies fully	696	8.17	2.46
Sum (valid)		8,514	100	30.03
Missing values				
-998	no answer	302	-	1.07
-996	interview break-off	1,103	-	3.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35>

1.1078 bpsy09d (Goal non-achievement: can find bright side of life's troubles)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C35

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I find that even life's troubles, have their bright side.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	413	4.86	1.46
2	2	1,916	22.55	6.76
3	3	2,771	32.62	9.77
4	4	2,607	30.69	9.20
5	5 applies fully	788	9.28	2.78
Sum (valid)		8,495	100	29.97
Missing values				
-998	no answer	321	-	1.13
-996	interview break-off	1,103	-	3.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35>

1.1079 bpsy09e (Goal non-achievement: do not let great difficulties get in my way)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C35

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I stick to my goals and projects even in face of great difficulties.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1 does not apply at all	113	1.32	0.40
2	2	1,004	11.77	3.54
3	3	2,508	29.40	8.85
4	4	3,498	41.01	12.34
5	5 applies fully	1,407	16.49	4.96
Sum (valid)		8,530	100	30.09
Missing values				
-998	no answer	286	-	1.01
-996	interview break-off	1,103	-	3.89
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpsy09e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C35$)

1.1080 bpop06a (In last 12 months: contact established)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

contacted a politician, government or local government official?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,335	15.38	4.71
2	no	7,263	83.68	25.62
3	do not know	81	0.93	0.29
Sum (valid)		8,679	100	30.61
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (h): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1081 bpop06b (In last 12 months: worked in political party or group)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

worked in a political party or action group?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	737	8.72	2.60
2	no	7,668	90.68	27.05
3	do not know	51	0.60	0.18
Sum (valid)		8,456	100	29.83
Missing values				
-998	no answer	334	-	1.18
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1082 bpop06c (In last 12 months: worked in organization or association)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

worked in another organisation or association?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,008	35.59	10.61
2	no	5,364	63.47	18.92
3	do not know	79	0.93	0.28
Sum (valid)		8,451	100	29.81
Missing values				
-998	no answer	339	-	1.20
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1083 bpop06d (In last 12 months: political badge or sticker worn/attached)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

worn or displayed a campaign badge/sticker?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,461	17.27	5.15
2	no	6,908	81.67	24.37
3	do not know	89	1.05	0.31
Sum (valid)		8,458	100	29.84
Missing values				
-998	no answer	332	-	1.17
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1084 bpop06e (In last 12 months: signed a petition)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

signed a petition?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	4,771	56.28	16.83
2	no	3,601	42.48	12.70
3	do not know	105	1.24	0.37
Sum (valid)		8,477	100	29.90
Missing values				
-998	no answer	313	-	1.10
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1085 bpop06f (In last 12 months: signed a referendum)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

signed a referendum ("Bürgerbegehren/Volksbegehren")?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,790	44.89	13.37
2	no	4,518	53.51	15.94
3	do not know	135	1.60	0.48
Sum (valid)		8,443	100	29.78
Missing values				
-998	no answer	347	-	1.22
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1086 bpop06g (In last 12 months: participation in lawful public demonstration)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

taken part in a lawful public demonstration?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,016	35.67	10.64
2	no	5,379	63.61	18.97
3	do not know	61	0.72	0.22
Sum (valid)		8,456	100	29.83
Missing values				
-998	no answer	334	-	1.18
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1087 bpop06h (In last 12 months: boycotting certain products)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

boycotted certain products?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	5,291	62.65	18.66
2	no	2,939	34.80	10.37
3	do not know	216	2.56	0.76
Sum (valid)		8,446	100	29.79
Missing values				
-998	no answer	344	-	1.21
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1088 bpop06i (In last 12 months: posted or shared about politics on the internet)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: C36

Question text: There are different ways of trying to improve things in Germany or help prevent things from going wrong. During the last 12 months, have you done any of the following? Have you...

Yes

No

Do not know

posted or shared anything about politics online, for example on blogs, via email or on social media such as Facebook or Twitter?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,202	37.86	11.29
2	no	5,061	59.84	17.85
3	do not know	194	2.29	0.68
Sum (valid)		8,457	100	29.83
Missing values				
-998	no answer	333	-	1.17
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	16	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpop06i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-C36>

1.1089 bfed01a (Type of practical training)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site
 Derived variables: bfed01a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D01
 Question text: Finally, we would like to ask you two questions on further education.
 Have you successfully completed one of the following phases of practical training or are you currently pursuing one?
 Teacher training
 Legal clerkship
 Other internship for a civil service career, namely:
 Curacy
 Probationary internship/year as a social worker or social pedagogue
 Physician in clinical internship year
 No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	teacher training	91	4.54	0.32
2	legal clerkship	61	3.04	0.22
3	other internship for a civil service career	11	0.55	0.04
4	curacy	4	0.20	0.01
5	probationary internship/year as a social worker or social pedagogue	10	0.50	0.04
6	physician in clinical internship year	222	11.08	0.78
7	no	1,605	80.09	5.66
Sum (valid)		2,004	100	7.07
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,776	-	23.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (h): 7

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D01$)

1.1090 bfed01a_g1 (Type of practical training (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of type of practical training (bfed01a) to category "other practical training", if "other internship for a civil service career", "curacy" or "probationary internship/year as a social worker or social pedagogue"
Annotations:	.
Derived variables:	bfed01a

Question²

Question number:	Questionnaire of Nacaps 2018 - second wave: D01
Question text:	Finally, we would like to ask you two questions on further education. Have you successfully completed one of the following phases of practical training or are you currently pursuing one? Teacher training Legal clerkship Other internship for a civil service career, namely: Curacy Probationary internship/year as a social worker or social pedagogue Physician in clinical internship year No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	teacher training	91	4.54	0.32
2	legal clerkship	61	3.04	0.22
3	physician in clinical internship year	222	11.08	0.78
4	other practical training	25	1.25	0.09
5	no	1,605	80.09	5.66
Sum (valid)		2,004	100	7.07
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	1,129	-	3.98
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,776	-	23.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed01a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed01a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D01$)

1.1091 bfed02a (Professional training: medical specialist)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
 Medical specialist

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	251	55.29	0.89
1	yes	203	44.71	0.72
Sum (valid)		454	100	1.60
Missing values				
-998	no answer	1,574	-	5.55
-996	interview break-off	1,131	-	3.99
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,776	-	23.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1092 bfed02b (Professional training: specialist dentist)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Specialist dentist

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1093 bfed02c (Professional training: psychotherapist)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Psychotherapist

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1094 bfed02d (Professional training: specialist veterinarian)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Specialist veterinarian

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1095 bfed02e (Professional training: specialist lawyer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Specialist lawyer

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1096 bfed02f (Professional training: patent attorney)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Patent attorney

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02>

1.1097 bfed02g (Professional training: certified accountant)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Certified accountant

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1098 bfed02h (Professional training: chartered tax accountant)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Chartered tax accountant

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1099 bfed02i (Professional training: actuary)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
Actuary

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02>

1.1100 bfed02j (Professional training: notary)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?

Notary

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02>

1.1101 bfed02k (Professional training: Other professional training, namely for:)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?

Other professional training, namely for:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02$)

1.1102 bfed02m (Professional training: no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D02

Question text: Have you successfully completed a professional training after completing your studies or are you currently in one?
No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	yes	454	22.39	1.60
1	no	1,574	77.61	5.55
Sum (valid)		2,028	100	7.15
Missing values				
-996	interview break-off	1,131	-	3.99
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,776	-	23.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bfed02m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D02>

1.1103 bpar17a (Grandfather father's side: higher education degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D03

Question text: Finally, we would like to ask you to answer four questions on your grandparents.

Did your grandparents graduate from higher education?

Grandfather

father's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,090	16.23	3.84
2	no	5,182	77.14	18.28
3	do not know	446	6.64	1.57
Sum (valid)		6,718	100	23.70
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	1,132	-	3.99
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar17a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar17a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D03$)

1.1104 bpar17b (Grandmother father's side: higher education degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D03

Question text: Finally, we would like to ask you to answer four questions on your grandparents.

Did your grandparents graduate from higher education?

Grandmother

father's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	364	5.48	1.28
2	no	5,976	89.89	21.08
3	do not know	308	4.63	1.09
Sum (valid)		6,648	100	23.45
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	1,132	-	3.99
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar17b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D03>

1.1105 bpar17c (Grandfather mother's side: higher education degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D03

Question text: Finally, we would like to ask you to answer four questions on your grandparents.

Did your grandparents graduate from higher education?

Grandfather

mother's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,174	17.48	4.14
2	no	5,241	78.01	18.49
3	do not know	303	4.51	1.07
Sum (valid)		6,718	100	23.70
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	1,132	-	3.99
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar17c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D03>

1.1106 bpar17d (Grandmother mother's side: higher education degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D03

Question text: Finally, we would like to ask you to answer four questions on your grandparents.

Did your grandparents graduate from higher education?

Grandmother

mother's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	434	6.52	1.53
2	no	6,034	90.63	21.28
3	do not know	190	2.85	0.67
Sum (valid)		6,658	100	23.49
Missing values				
-998	no answer	101	-	0.36
-996	interview break-off	1,132	-	3.99
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar17d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar17d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D03$)

1.1107 bpar18a (Grandfather father's side: doctorate degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D04

Question text: Have your grandparents completed a doctorate?

Grandfather

father's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	310	15.74	1.09
2	no	1,559	79.18	5.50
3	do not know	100	5.08	0.35
Sum (valid)		1,969	100	6.95
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	1,133	-	4.00
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,826	-	24.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar18a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar18a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D04$)

1.1108 bpar18b (Grandmother father's side: doctorate degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D04

Question text: Have your grandparents completed a doctorate?

Grandmother

father's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	55	2.89	0.19
2	no	1,781	93.74	6.28
3	do not know	64	3.37	0.23
Sum (valid)		1,900	100	6.70
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,133	-	4.00
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,826	-	24.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar18b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D04>

1.1109 bpar18c (Grandfather mother's side: doctorate degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D04

Question text: Have your grandparents completed a doctorate?

Grandfather
mother's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	301	15.29	1.06
2	no	1,599	81.25	5.64
3	do not know	68	3.46	0.24
Sum (valid)		1,968	100	6.94
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	1,133	-	4.00
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,826	-	24.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar18c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D04>

1.1110 bpar18d (Grandmother mother's side: doctorate degree completed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D04

Question text: Have your grandparents completed a doctorate?

Grandmother

mother's side

Yes

No

Do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	51	2.68	0.18
2	no	1,822	95.74	6.43
3	do not know	30	1.58	0.11
Sum (valid)		1,903	100	6.71
Missing values				
-998	no answer	73	-	0.26
-996	interview break-off	1,133	-	4.00
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,826	-	24.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar18d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar18d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D04$)

1.1111 bpar19a (Relationship with grandparents: grandfather father's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D05

Question text: Please think back to your school days now. All in all, how would you describe your relationship to your grandparents?

Grandfather

father's side

very bad

bad

partly good/partly bad

good

very good

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very bad	123	1.83	0.43
2	bad	334	4.98	1.18
3	partly good/partly bad	799	11.91	2.82
4	good	1,641	24.46	5.79
5	very good	1,234	18.39	4.35
6	I did not know this grandparent	2,578	38.43	9.09
Sum (valid)		6,709	100	23.67
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	1,136	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar19a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar19a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D05$)

1.1112 bpar19b (Relationship with grandparents: grandmother father's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D05

Question text: Please think back to your school days now. All in all, how would you describe your relationship to your grandparents?

Grandmother

father's side

very bad

bad

partly good/partly bad

good

very good

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very bad	124	1.89	0.44
2	bad	318	4.84	1.12
3	partly good/partly bad	878	13.38	3.10
4	good	2,029	30.91	7.16
5	very good	2,030	30.93	7.16
6	I did not know this grandparent	1,185	18.05	4.18
Sum (valid)		6,564	100	23.15
Missing values				
-998	no answer	191	-	0.67
-996	interview break-off	1,136	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar19b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D05>

1.1113 bpar19c (Relationship with grandparents: grandfather mother's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D05

Question text: Please think back to your school days now. All in all, how would you describe your relationship to your grandparents?

Grandfather

mother's side

very bad

bad

partly good/partly bad

good

very good

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very bad	82	1.22	0.29
2	bad	204	3.04	0.72
3	partly good/partly bad	678	10.11	2.39
4	good	1,708	25.48	6.02
5	very good	2,068	30.85	7.29
6	I did not know this grandparent	1,964	29.30	6.93
Sum (valid)		6,704	100	23.65
Missing values				
-998	no answer	51	-	0.18
-996	interview break-off	1,136	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar19c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D05>

1.1114 bpar19d (Relationship with grandparents: grandmother mother's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D05

Question text: Please think back to your school days now. All in all, how would you describe your relationship to your grandparents?

Grandmother

mother's side

very bad

bad

partly good/partly bad

good

very good

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very bad	52	0.79	0.18
2	bad	178	2.70	0.63
3	partly good/partly bad	601	9.13	2.12
4	good	1,909	29.00	6.73
5	very good	3,114	47.31	10.98
6	I did not know this grandparent	728	11.06	2.57
Sum (valid)		6,582	100	23.22
Missing values				
-998	no answer	173	-	0.61
-996	interview break-off	1,136	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	2,044	-	7.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar19d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D05>

1.1115 bpar20a (Contact with grandparents: grandfather father's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D06

Question text: Please think back to your school days now. All in all, how often did you have contact with your grandparents?

Grandfather

father's side

never

rarely

sometimes

often

very often

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	64	2.38	0.23
2	rarely	614	22.85	2.17
3	sometimes	754	28.06	2.66
4	often	751	27.95	2.65
5	very often	483	17.98	1.70
6	I did not know this grandparent	21	0.78	0.07
Sum (valid)		2,687	100	9.48
Missing values				
-998	no answer	59	-	0.21
-996	interview break-off	1,138	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,051	-	21.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06$)

1.1116 bpar20b (Contact with grandparents: grandmother father's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D06

Question text: Please think back to your school days now. All in all, how often did you have contact with your grandparents?

Grandmother

father's side

never

rarely

sometimes

often

very often

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	37	1.41	0.13
2	rarely	495	18.90	1.75
3	sometimes	760	29.02	2.68
4	often	773	29.52	2.73
5	very often	543	20.73	1.92
6	I did not know this grandparent	11	0.42	0.04
Sum (valid)		2,619	100	9.24
Missing values				
-998	no answer	127	-	0.45
-996	interview break-off	1,138	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,051	-	21.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06>

1.1117 bpar20c (Contact with grandparents: grandfather mother's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D06

Question text: Please think back to your school days now. All in all, how often did you have contact with your grandparents?

Grandfather

mother's side

never

rarely

sometimes

often

very often

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	42	1.57	0.15
2	rarely	420	15.67	1.48
3	sometimes	612	22.84	2.16
4	often	880	32.84	3.10
5	very often	699	26.08	2.47
6	I did not know this grandparent	27	1.01	0.10
Sum (valid)		2,680	100	9.45
Missing values				
-998	no answer	66	-	0.23
-996	interview break-off	1,138	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,051	-	21.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06$)

1.1118 bpar20d (Contact with grandparents: grandmother mother's side)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - second wave: D06

Question text: Please think back to your school days now. All in all, how often did you have contact with your grandparents?

Grandmother

mother's side

never

rarely

sometimes

often

very often

I did not know this grandparent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	19	0.72	0.07
2	rarely	307	11.66	1.08
3	sometimes	585	22.23	2.06
4	often	877	33.32	3.09
5	very often	833	31.65	2.94
6	I did not know this grandparent	11	0.42	0.04
Sum (valid)		2,632	100	9.28
Missing values				
-998	no answer	114	-	0.40
-996	interview break-off	1,138	-	4.01
-995	not participated (panel)	18,414	-	64.95
-989	filtered	6,051	-	21.34
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-bpar20d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins2-D06$)

1.1119 cteilnahme (Participation in 3rd wave (at least first question in questionnaire answered))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Annotations: The variable indicates whether a case participated in the third wave. All cases that have answered at least the first question in the questionnaire are counted as participants.

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	20,828	73.47	73.47
1	yes	7,521	26.53	26.53
Sum (valid)		28,349	100	100.00
Missing values				
		0	0	0
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cteilnahme>

1.1120 clanguage (Language of the questionnaire)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German	7,244	93.40	25.55
2	English	512	6.60	1.81
Sum (valid)		7,756	100	27.36
Missing values				
-995	not participated (panel)	20,360	-	71.82
-969	unknown missing	233	-	0.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clanguage>

1.1121 csum01a (Panel commitment: bring something about by participating in the Nacaps surveys)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

By participating in the Nacaps surveys, I feel I can bring something about.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	904	12.09	3.19
2	2	2,056	27.49	7.25
3	3	2,781	37.18	9.81
4	4	1,418	18.96	5.00
5	fully agree	321	4.29	1.13
Sum (valid)		7,480	100	26.39
Missing values				
-998	no answer	70	-	0.25
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01$)

1.1122 csum01b (Panel commitment: taking note of findings resulting from Nacaps surveys)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

I am taking note of findings resulting from the Nacaps surveys.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	2,939	39.43	10.37
2	2	2,140	28.71	7.55
3	3	1,372	18.41	4.84
4	4	817	10.96	2.88
5	fully agree	185	2.48	0.65
Sum (valid)		7,453	100	26.29
Missing values				
-998	no answer	97	-	0.34
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01>

1.1123 csum01c (Panel commitment: talking with other people about the Nacaps surveys)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

I am talking with other people about the Nacaps surveys.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	5,163	69.51	18.21
2	2	1,367	18.40	4.82
3	3	526	7.08	1.86
4	4	279	3.76	0.98
5	fully agree	93	1.25	0.33
Sum (valid)		7,428	100	26.20
Missing values				
-998	no answer	122	-	0.43
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01>

1.1124 csum01d (Panel commitment: feeling of obligation to participate in the Nacaps surveys)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

I am feeling obliged to participate in the Nacaps surveys.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	1,506	20.18	5.31
2	2	1,588	21.28	5.60
3	3	1,914	25.64	6.75
4	4	1,938	25.96	6.84
5	fully agree	518	6.94	1.83
Sum (valid)		7,464	100	26.33
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01>

1.1125 csum01e (Panel commitment: participating in the Nacaps surveys already a habit)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

Participating in the Nacaps surveys is already becoming a habit.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	2,169	29.13	7.65
2	2	1,959	26.31	6.91
3	3	1,766	23.72	6.23
4	4	1,280	17.19	4.52
5	fully agree	272	3.65	0.96
Sum (valid)		7,446	100	26.27
Missing values				
-998	no answer	104	-	0.37
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01$)

1.1126 csum01f (Panel commitment: participating in the Nacaps surveys suits the respondent)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

Participating in the Nacaps surveys suits me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	464	6.24	1.64
2	2	1,209	16.26	4.26
3	3	2,694	36.23	9.50
4	4	2,328	31.31	8.21
5	fully agree	740	9.95	2.61
Sum (valid)		7,435	100	26.23
Missing values				
-998	no answer	115	-	0.41
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01$)

1.1127 csum01g (Panel commitment: relate to the Nacaps study)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: X01

Question text: To what extent do you agree or disagree with the following statements?

do not agree at all

fully agree

I can relate to the Nacaps study.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	957	12.91	3.38
2	2	1,640	22.13	5.79
3	3	2,794	37.71	9.86
4	4	1,592	21.48	5.62
5	fully agree	427	5.76	1.51
Sum (valid)		7,410	100	26.14
Missing values				
-998	no answer	140	-	0.49
-996	interview break-off	439	-	1.55
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-csum01g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-X01>

1.1128 cdbi19 (Status of the doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A01

Question text: The survey is structured into five topics represented by the letters A to D.
 At the last interview in {display of month/year of the last survey} you were officially registered as a doctoral candidate at your university. Something could have changed in the meantime. Please indicate your current status.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am doing a PhD/doctorate.	3,608	60.30	12.73
2	I have completed the PhD/doctorate.	1,330	22.23	4.69
3	I have interrupted my PhD/doctoral project.	249	4.16	0.88
4	I have quit my PhD/doctoral project.	126	2.11	0.44
5	I have submitted my thesis, respectively all relevant papers, for examination.	670	11.20	2.36
Sum (valid)		5,983	100	21.10
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	454	-	1.60
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,548	-	5.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi19>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A01>

1.1129 cdid03 (Official interruption)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A02

Question text: Is the interruption reported officially to your university?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	40	15.69	0.14
2	no	215	84.31	0.76
Sum (valid)		255	100	0.90
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	458	-	1.62
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,263	-	25.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A02>

1.1130 cdsv18 (No supervision yet)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A03

Question text: How many people are currently supervising your doctoral project?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I have a supervisor.	4,486	99.42	15.82
2	I do not have a supervisor yet.	26	0.58	0.09
Sum (valid)		4,512	100	15.92
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	460	-	1.62
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,990	-	10.55
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds18>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A03>

1.1131 cdsv04_g1 (Number of supervisors)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of supervisors in string format (cdsv04; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A03
 Question text: How many people are currently supervising your doctoral project?
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	34	0.76	0.12
1	-	1,959	43.53	6.91
2	-	1,852	41.16	6.53
3	-	499	11.09	1.76
4	-	119	2.64	0.42
5	-	25	0.56	0.09
6	-	7	0.16	0.02
7	-	4	0.09	0.01
12	-	1	0.02	0.00
Sum (valid)		4,500	100	15.87
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	460	-	1.62
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,990	-	10.55
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 0; Maximum (*max*): 12; Arithmetic mean (\bar{x}): 1.74; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 0.86; Skewness (*v*): 1.58; Kurtosis (*w*): 10.06

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv04_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A03>

1.1132 cdsv22 ((Main-) supervisor: changed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A04

Question text: Have there been any changes since the last survey in {display of month/year of the last survey} regarding your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I changed my main supervisor.	116	2.58	0.41
2	Yes, my main supervisor changed university, supervision status or position.	183	4.07	0.65
3	No	4,199	93.35	14.81
Sum (valid)		4,498	100	15.87
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	464	-	1.64
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,023	-	10.66
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv22>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A04>

1.1133 cdsv05a ((Main-) supervisor: university)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A05

Question text: We would like to make sure that our information about your main supervisor are up-to-date. Therefore, we have some follow-up questions about this person.
At what university/institution does your main supervisor (primarily) work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	University where I am doing a PhD/doctorate	3,914	87.27	13.81
2	At another university or research institution, namely:	571	12.73	2.01
Sum (valid)		4,485	100	15.82
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	6	-	0.02
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,023	-	10.66
-966	not determinable	464	-	1.64
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A05$)

1.1134 cdsv06 ((Main-) supervisor: gender)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A06

Question text: What is the gender of your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Female	1,220	27.18	4.30
2	Male	3,268	72.82	11.53
Sum (valid)		4,488	100	15.83
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	473	-	1.67
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,024	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A06$)

1.1135 cdsv07 ((Main-) supervisor: formal supervision status)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cdsv07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A07
Question text: What is the formal supervision status of your main supervisor?

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A07$)

1.1136 cdsv07_g1 ((Main-) supervisor: formal supervision status (agg.))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the formal supervision status of supervisor (cdsv07) to the category "official supervisor" if "first supervisor/first reviewer", "second supervisor/second reviewer" or "other official supervisor/reviewer"
Annotations:	.
Derived variables:	cdsv07

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A07
Question text:	What is the formal supervision status of your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	official supervisor	4,189	93.38	14.78
2	unofficial supervisor	297	6.62	1.05
Sum (valid)		4,486	100	15.82
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	477	-	1.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,024	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv07_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A07>

1.1137 cdsv08a ((Main-) supervisor: position)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A08

Question text: Please indicate the position of your supervisor.

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A08$)

1.1138 cdsv23 (Exchange frequency with main supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A09

Question text: How often did you discuss your PhD/doctorate with your main supervisor since the last survey in {display of month/year of the last survey}?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	less frequent than once a semester	659	14.71	2.32
2	about once a semester	1,024	22.86	3.61
3	several times per semester	1,976	44.12	6.97
4	once per week	626	13.98	2.21
5	several times per week	194	4.33	0.68
Sum (valid)		4,479	100	15.80
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	485	-	1.71
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,024	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds23>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A09>

1.1139 cdsv11a (Perception behaviour main supervisor: dedicated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

behaves as if (s)he is dedicated.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	371	8.34	1.31
2	2	721	16.21	2.54
3	3	998	22.44	3.52
4	4	1,334	29.99	4.71
5	applies fully	1,024	23.02	3.61
Sum (valid)		4,448	100	15.69
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10>

1.1140 cdsv11b (Perception behaviour main supervisor: caring)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

behaves in a caring way.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	484	10.91	1.71
2	2	714	16.10	2.52
3	3	959	21.62	3.38
4	4	1,267	28.56	4.47
5	applies fully	1,012	22.81	3.57
Sum (valid)		4,436	100	15.65
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10>

1.1141 cdsv11c (Perception behaviour main supervisor: gives clear direction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

gives me a clear direction.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	762	17.14	2.69
2	2	1,215	27.33	4.29
3	3	1,222	27.49	4.31
4	4	855	19.24	3.02
5	applies fully	391	8.80	1.38
Sum (valid)		4,445	100	15.68
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10>

1.1142 cdsv11d (Perception behaviour main supervisor: gives great freedom)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

gives me great freedom.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	74	1.67	0.26
2	2	176	3.97	0.62
3	3	510	11.51	1.80
4	4	1,334	30.11	4.71
5	applies fully	2,337	52.74	8.24
Sum (valid)		4,431	100	15.63
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10>

1.1143 cdsv11e (Perception behaviour main supervisor: talks to me on par)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

talks to me as if we are on par with each other.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	204	4.60	0.72
2	2	356	8.03	1.26
3	3	651	14.68	2.30
4	4	1,288	29.04	4.54
5	applies fully	1,937	43.67	6.83
Sum (valid)		4,436	100	15.65
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10$)

1.1144 cdsv11f (Perception behaviour main supervisor: waits until I approach him/her)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

waits until I approach her/him.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	71	1.60	0.25
2	2	273	6.15	0.96
3	3	860	19.37	3.03
4	4	1,326	29.87	4.68
5	applies fully	1,909	43.01	6.73
Sum (valid)		4,439	100	15.66
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10>

1.1145 cdsv11g (Perception behaviour main supervisor: inspires me)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

does not apply at all

applies fully

inspires me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	528	11.87	1.86
2	2	844	18.97	2.98
3	3	1,273	28.61	4.49
4	4	1,150	25.84	4.06
5	applies fully	655	14.72	2.31
Sum (valid)		4,450	100	15.70
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	504	-	1.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,025	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds11g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A10>

1.1146 cdsv12a (Satisfaction with supervision of doctorate by (main) supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A11

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate by your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	318	7.16	1.12
2	2	716	16.13	2.53
3	3	1,041	23.45	3.67
4	4	1,422	32.03	5.02
5	very satisfied	942	21.22	3.32
Sum (valid)		4,439	100	15.66
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	514	-	1.81
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,024	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds12a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A11>

1.1147 cdsv12b (Satisfaction with services for doctoral candidates at the university)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A11

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the services for doctoral candidates at your university?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	307	7.03	1.08
2	2	770	17.64	2.72
3	3	1,634	37.44	5.76
4	4	1,185	27.15	4.18
5	very satisfied	468	10.72	1.65
Sum (valid)		4,364	100	15.39
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	514	-	1.81
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds12b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A11>

1.1148 cdsv12c (Satisfaction with supervision of the doctorate overall)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A11

Question text: How satisfied are you ...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate overall?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	297	6.66	1.05
2	2	809	18.14	2.85
3	3	1,308	29.33	4.61
4	4	1,408	31.58	4.97
5	very satisfied	637	14.29	2.25
Sum (valid)		4,459	100	15.73
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	514	-	1.81
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds12c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A11>

1.1149 cdsv13 ((Main-) supervisor likeable)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A12

Question text: Apart from your satisfaction with the supervision: How likable as a person is your main supervisor in your opinion?

extremely unlikable

extremely likable

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	extremely unlikable	81	1.82	0.29
2	2	164	3.69	0.58
3	3	242	5.45	0.85
4	4	431	9.71	1.52
5	5	936	21.09	3.30
6	6	1,402	31.58	4.95
7	extremely likable	1,183	26.65	4.17
Sum (valid)		4,439	100	15.66
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	518	-	1.83
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,024	-	10.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds13>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A12>

1.1150 cdcd41a_g1 (Number of courses/lectures taken part in the last twelve months)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of courses/lectures in string format (cdcd41a; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A13
 Question text: In how many courses and lectures, especially for doctoral candidates, did you take part since the last survey in {display of month/year of the last survey}?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	253	12.09	0.89
1	-	557	26.63	1.96
2	-	560	26.77	1.98
3	-	323	15.44	1.14
4	-	144	6.88	0.51
5	-	112	5.35	0.40
6	-	38	1.82	0.13
7	-	16	0.76	0.06
8	-	20	0.96	0.07
9	-	5	0.24	0.02
...
13	-	2	0.10	0.01
14	-	1	0.05	0.00
15	-	8	0.38	0.03
16	-	3	0.14	0.01
18	-	1	0.05	0.00
20	-	7	0.33	0.02
29	-	1	0.05	0.00
30	-	2	0.10	0.01
35	-	1	0.05	0.00
40	-	2	0.10	0.01
Sum (valid)		2,092	100	7.38
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	520	-	1.83
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd41a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A13>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	3,000	-	10.58
-988	does not apply	2,352	-	8.30
-966	not determinable	8	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 22; Minimum (*min*): 0; Maximum (*max*): 40; Arithmetic mean (\bar{x}): 2.52; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 2.97; Skewness (*v*): 5.25; Kurtosis (*w*): 48.52

1.1151 cdcd41b (No participation in courses/lectures in the last twelve months)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A13

Question text: In how many courses and lectures, especially for doctoral candidates, did you take part since the last survey in {display of month/year of the last survey}?

Course(s)/lecture(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I did not take part in any courses/lectures.	2,352	52.87	8.30
2	I took part in courses/lectures.	2,097	47.13	7.40
Sum (valid)		4,449	100	15.69
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	520	-	1.83
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd41b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A13>

1.1152 cdcd42a_g1 (Number of compulsory courses/lectures in the last twelve months)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of compulsory courses/lectures in string format (cdcd42a; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A14
 Question text: How many of these courses and lectures were compulsory?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	833	64.98	2.94
1	-	214	16.69	0.75
2	-	109	8.50	0.38
3	-	47	3.67	0.17
4	-	25	1.95	0.09
5	-	20	1.56	0.07
6	-	9	0.70	0.03
7	-	3	0.23	0.01
8	-	4	0.31	0.01
9	-	1	0.08	0.00
10	-	9	0.70	0.03
12	-	3	0.23	0.01
18	-	1	0.08	0.00
20	-	2	0.16	0.01
26	-	1	0.08	0.00
30	-	1	0.08	0.00
Sum (valid)		1,282	100	4.52
Missing values				
-998	no answer	64	-	0.23
-996	interview break-off	520	-	1.83
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,272	-	18.60
-988	does not apply	850	-	3.00
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 0.88; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 2.13; Skewness (*v*): 6.18; Kurtosis (*w*): 61.08

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd42a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A14>

1.1153 cdcd42b (No compulsory courses/lectures in the last twelve months)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A14

Question text: How many of these courses and lectures were compulsory?
Course(s)/lecture(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	None of these courses and lectures were compulsory.	850	39.79	3.00
2	Courses and lectures were compulsory.	1,286	60.21	4.54
Sum (valid)		2,136	100	7.53
Missing values				
-998	no answer	61	-	0.22
-996	interview break-off	520	-	1.83
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,272	-	18.60
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd42b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A14>

1.1154 cfin13a (Financing livelihood: job at university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?

Through a job at a university or research institution.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,741	39.04	6.14
1	yes	2,719	60.96	9.59
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15$)

1.1155 cfin13b (Financing livelihood: job outside university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?
Through a job outside a university or research institution.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,442	77.17	12.14
1	yes	1,018	22.83	3.59
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1156 cfin13c (Financing livelihood: freelance with relation to research/development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?

Through self-employment resp. freelance work with relation to research or development.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,342	97.35	15.32
1	yes	118	2.65	0.42
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1157 cfin13d (Financing livelihood: freelance without relation to research/development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?

Through self-employment resp. freelance work without relation to research or development.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,178	93.68	14.74
1	yes	282	6.32	0.99
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1158 cfin13g (Financing livelihood: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?
Through a grant/scholarship.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,018	90.09	14.17
1	yes	442	9.91	1.56
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1159 cfin13h (Financing livelihood: unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?
Through unemployment benefits (e.g. Arbeitslosengeld I or II)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,267	95.67	15.05
1	yes	193	4.33	0.68
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1160 cfin13i (Financing livelihood: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?

Through parental allowance, child-raising allowance, maternity allowance during maternity leave.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,324	96.95	15.25
1	yes	136	3.05	0.48
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15$)

1.1161 cfin13j (Financing livelihood: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?
Through money from your partner, parents or relatives.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,032	90.40	14.22
1	yes	428	9.60	1.51
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1162 cfin13k (Financing livelihood: other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?

Through investments, savings, insurances or loans.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,199	94.15	14.81
1	yes	261	5.85	0.92
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1163 cfin13l (Financing livelihood: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15

Question text: How are you currently financing your living expenses?

Through other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,373	98.05	15.43
1	yes	87	1.95	0.31
Sum (valid)		4,460	100	15.73
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	523	-	1.84
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,000	-	10.58
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin13l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15>

1.1164 cemp104 (Selection of the main occupation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A15a

Question text: You indicated more than one source of income. Please select your main occupation among the occupations listed below.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	job at a university or research institution	238	66.85	0.84
2	job outside of a university or research institution	93	26.12	0.33
3	self-employment resp. freelance work with relation to research or development	8	2.25	0.03
4	self-employment resp. freelance work without relation to research or development	17	4.78	0.06
Sum (valid)		356	100	1.26
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	524	-	1.85
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,104	-	25.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp104>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A15a>

1.1165 cfin03a (Scholarship provider)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cfin03a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A16
Question text: Which organisation resp. institution mainly funds (resp. funded you before your parental leave) through a grant/scholarship?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin03a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A16>

1.1166 cfin03a_g1 (Scholarship provider (aggregated))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of the scholarship provider (cfin03a) to the categories:
 "German Research Foundation(DFG)/foundations" if "German Research Foundation (DFG)",
 "Studienstiftung des deutschen Volkes - German Academic Scholarship Foundation",
 "Friedrich Ebert Foundation", "Friedrich Naumann Foundation", "Hanns Seidel Foundation",
 "Hans Böckler Foundation", "Heinrich Böll Foundation", "Konrad Adenauer Foundation",
 "Rosa Luxemburg Foundation" or "Foundation of German Business"
 "Uni/Uni of applied sciences/non-university research institution/other" if "university", "uni-
 versity of applied sciences", "non-university research institution" or "other, namely"

Annotations: .

Derived variables: cfin03a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A16

Question text: Which organisation resp. institution mainly funds (resp. funded you before your parental leave)
 through a grant/scholarship?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German Research Foundation(DFG)/foundations	172	38.57	0.61
2	Uni/Uni of applied sciences/non-university research in- stitution/other	274	61.43	0.97
Sum (valid)		446	100	1.57
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	525	-	1.85
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,017	-	24.75
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin03a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A16>

1.1167 cemp01a (Employment at university where doing doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A17

Question text: Are you employed at the university where you are doing your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,192	80.32	7.73
2	No, but at this higher education institution/research institution:	537	19.68	1.89
Sum (valid)		2,729	100	9.63
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,729	-	16.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A17>

1.1168 cfin14a_g1 (Amount of income: job at university/research institution)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources.
 Job at a university or research institution
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10	0.38	0.04
2	-	1	0.04	0.00
80	-	1	0.04	0.00
100	-	2	0.08	0.01
120	-	2	0.08	0.01
150	-	2	0.08	0.01
200	-	6	0.23	0.02
230	-	1	0.04	0.00
250	-	2	0.08	0.01
280	-	2	0.08	0.01
...
5000	-	5	0.19	0.02
5300	-	1	0.04	0.00
12000	-	1	0.04	0.00
12345	-	1	0.04	0.00
31200	-	1	0.04	0.00
1e+05	-	1	0.04	0.00
153421	-	1	0.04	0.00
154494	-	1	0.04	0.00
184790	-	1	0.04	0.00
270000	-	1	0.04	0.00
Sum (valid)		2,657	100	9.37
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,725	-	16.67
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 566; Minimum (*min*): 0; Maximum (*max*): 270000; Arithmetic mean (\bar{x}): 2,364.60; Median (\tilde{x}): 2000; Modus (*h*): 1500; Standard deviation (*s*): 7,835.13; Skewness (*v*): 25.96; Kurtosis (*w*): 738.18

1.1169 cfin14b_g1 (Amount of income: job outside university/research institution)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14b; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources.
 Job outside a university or research institution
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	6	0.61	0.02
20	-	1	0.10	0.00
50	-	3	0.31	0.01
75	-	1	0.10	0.00
100	-	7	0.71	0.02
130	-	1	0.10	0.00
150	-	1	0.10	0.00
200	-	10	1.02	0.04
208	-	2	0.20	0.01
230	-	1	0.10	0.00
...
6400	-	1	0.10	0.00
6500	-	1	0.10	0.00
6600	-	1	0.10	0.00
7000	-	3	0.31	0.01
7100	-	1	0.10	0.00
8000	-	1	0.10	0.00
8500	-	1	0.10	0.00
24000	-	1	0.10	0.00
32500	-	1	0.10	0.00
280000	-	1	0.10	0.00
Sum (valid)		980	100	3.46
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,425	-	22.66
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 232; Minimum (*min*): 0; Maximum (*max*): 280000; Arithmetic mean (\bar{x}): 2,713.39; Median (\tilde{x}): 2500; Modus (*h*): 3000; Standard deviation (*s*): 9,047.84; Skewness (*v*): 29.47; Kurtosis (*w*): 902.13

1.1170 cfin14c_g1 (Amount of income: freelance with relation to research/development)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14c; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources. Self-employment resp. freelance work with relation to research or development
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	2.68	0.01
20	-	1	0.89	0.00
40	-	1	0.89	0.00
50	-	4	3.57	0.01
60	-	2	1.79	0.01
70	-	1	0.89	0.00
100	-	15	13.39	0.05
120	-	1	0.89	0.00
150	-	3	2.68	0.01
166	-	1	0.89	0.00
...
900	-	2	1.79	0.01
1000	-	2	1.79	0.01
1300	-	1	0.89	0.00
1500	-	2	1.79	0.01
1600	-	1	0.89	0.00
2000	-	1	0.89	0.00
2500	-	2	1.79	0.01
3000	-	2	1.79	0.01
4000	-	2	1.79	0.01
7800	-	1	0.89	0.00
Sum (valid)		112	100	0.40
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,327	-	25.85
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 37; Minimum (*min*): 0; Maximum (*max*): 7800; Arithmetic mean (\bar{x}): 600.05; Median (\tilde{x}): 300; Modus (*h*): 200; Standard deviation (*s*): 1,008.64; Skewness (*v*): 4.35; Kurtosis (*w*): 26.84

1.1171 cfin14d_g1 (Amount of income: freelance without relation to research/development)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14d; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources. Self-employment resp. freelance work without relation to research or development
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	6	2.24	0.02
20	-	2	0.75	0.01
30	-	2	0.75	0.01
50	-	8	2.99	0.03
70	-	1	0.37	0.00
80	-	2	0.75	0.01
100	-	35	13.06	0.12
120	-	2	0.75	0.01
150	-	14	5.22	0.05
160	-	1	0.37	0.00
...
3400	-	2	0.75	0.01
3500	-	2	0.75	0.01
4000	-	2	0.75	0.01
5000	-	2	0.75	0.01
5100	-	1	0.37	0.00
6000	-	1	0.37	0.00
8500	-	1	0.37	0.00
9000	-	1	0.37	0.00
9500	-	1	0.37	0.00
10000	-	1	0.37	0.00
Sum (valid)		268	100	0.95
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,163	-	25.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 59; Minimum (*min*): 0; Maximum (*max*): 10000; Arithmetic mean (\bar{x}): 845.91; Median (\tilde{x}): 400; Modus (*h*): 100; Standard deviation (*s*): 1,394.94; Skewness (*v*): 4.03; Kurtosis (*w*): 22.48

1.1172 cfin14f_g1 (Amount of income: grant/scholarship)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14f; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources.
 Grant/scholarship
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	6	1.37	0.02
50	-	1	0.23	0.00
100	-	1	0.23	0.00
195	-	1	0.23	0.00
200	-	1	0.23	0.00
300	-	16	3.66	0.06
400	-	2	0.46	0.01
440	-	1	0.23	0.00
470	-	1	0.23	0.00
500	-	4	0.92	0.01
...
1927	-	1	0.23	0.00
1960	-	1	0.23	0.00
1968	-	1	0.23	0.00
2000	-	6	1.37	0.02
2100	-	1	0.23	0.00
2130	-	1	0.23	0.00
2250	-	2	0.46	0.01
3200	-	1	0.23	0.00
3240	-	1	0.23	0.00
3660	-	1	0.23	0.00
Sum (valid)		437	100	1.54
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14f_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14f_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,005	-	24.71
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 85; Minimum (*min*): 0; Maximum (*max*): 3660; Arithmetic mean (\bar{x}): 1,318.97; Median (\tilde{x}): 1350; Modus (*h*): 1200; Standard deviation (*s*): 433.81; Skewness (*v*): -0.21; Kurtosis (*w*): 7.30

1.1173 cfin14g_g1 (Amount of income: unemployment benefit I or II)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14g; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources.
 Unemployment benefits (e.g. Arbeitslosengeld I or II)
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	2.13	0.01
100	-	1	0.53	0.00
150	-	2	1.06	0.01
250	-	1	0.53	0.00
376	-	1	0.53	0.00
400	-	2	1.06	0.01
430	-	1	0.53	0.00
432	-	1	0.53	0.00
480	-	1	0.53	0.00
500	-	2	1.06	0.01
...
1667	-	1	0.53	0.00
1680	-	1	0.53	0.00
1700	-	9	4.79	0.03
1792	-	1	0.53	0.00
1800	-	7	3.72	0.02
1829	-	1	0.53	0.00
1838	-	1	0.53	0.00
1923	-	1	0.53	0.00
2000	-	1	0.53	0.00
2060	-	1	0.53	0.00
Sum (valid)		188	100	0.66
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	534	-	1.88

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14g_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,247	-	25.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 80; Minimum (*min*): 0; Maximum (*max*): 2060; Arithmetic mean (\bar{x}): 1,099.43; Median (\tilde{x}): 1100; Modus (*h*): 1200; Standard deviation (*s*): 415.18; Skewness (*v*): -0.24; Kurtosis (*w*): 3.21

1.1174 cfin14h (Amount of income: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18

Question text: Please indicate the monthly amount that you currently gain from the following income sources.
Parental allowance, child-raising allowance, maternity allowance during maternity leave
Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	3.05	0.01
110	-	1	0.76	0.00
114	-	1	0.76	0.00
150	-	4	3.05	0.01
192	-	1	0.76	0.00
194	-	1	0.76	0.00
200	-	6	4.58	0.02
205	-	1	0.76	0.00
219	-	2	1.53	0.01
250	-	1	0.76	0.00
...
1735	-	1	0.76	0.00
1800	-	5	3.82	0.02
2000	-	1	0.76	0.00
2100	-	1	0.76	0.00
2300	-	1	0.76	0.00
2500	-	1	0.76	0.00
2700	-	1	0.76	0.00
2800	-	1	0.76	0.00
2976	-	1	0.76	0.00
3500	-	1	0.76	0.00
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,295	-	25.73
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Descriptive statistics: Number of unique observations: 66; Minimum (*min*): 0; Maximum (*max*): 3500; Arithmetic mean (\bar{x}): 865.04; Median (\tilde{x}): 700; Modus (*h*): 300; Standard deviation (*s*): 692.00; Skewness (*v*): 1.18; Kurtosis (*w*): 4.29

1.1175 cfin14i_g1 (Amount of income: money from partner, parents, relatives)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin14i; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18
 Question text: Please indicate the monthly amount that you currently gain from the following income sources.
 Money from your partner, parents or relatives
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.53	0.01
1	-	1	0.26	0.00
10	-	1	0.26	0.00
20	-	1	0.26	0.00
50	-	6	1.58	0.02
100	-	20	5.26	0.07
110	-	1	0.26	0.00
120	-	1	0.26	0.00
150	-	10	2.63	0.04
200	-	43	11.32	0.15
...
1750	-	1	0.26	0.00
1974	-	1	0.26	0.00
2000	-	5	1.32	0.02
2300	-	1	0.26	0.00
2600	-	1	0.26	0.00
2962	-	1	0.26	0.00
3000	-	1	0.26	0.00
3500	-	2	0.53	0.01
4000	-	1	0.26	0.00
5000	-	1	0.26	0.00
Sum (valid)		380	100	1.34
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14i_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14i_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,002	-	24.70
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 60; Minimum (*min*): 0; Maximum (*max*): 5000; Arithmetic mean (\bar{x}): 633.97; Median (\tilde{x}): 500; Modus (*h*): 200; Standard deviation (*s*): 577.35; Skewness (*v*): 3.07; Kurtosis (*w*): 17.82

1.1176 cfin14j_g1 (Amount of income: income from other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the amount of income in string format (cfin14j; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18

Question text: Please indicate the monthly amount that you currently gain from the following income sources.
Income from other sources (investments, savings, insurances or loans)
Euro per month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	16	7.31	0.06
1	-	1	0.46	0.00
2	-	1	0.46	0.00
10	-	4	1.83	0.01
25	-	1	0.46	0.00
30	-	2	0.91	0.01
50	-	8	3.65	0.03
100	-	27	12.33	0.10
130	-	1	0.46	0.00
150	-	7	3.20	0.02
...
1000	-	12	5.48	0.04
1150	-	1	0.46	0.00
1180	-	1	0.46	0.00
1200	-	4	1.83	0.01
1500	-	3	1.37	0.01
2000	-	6	2.74	0.02
2600	-	1	0.46	0.00
3000	-	2	0.91	0.01
3500	-	1	0.46	0.00
4100	-	1	0.46	0.00
Sum (valid)		219	100	0.77
Missing values				
-998	no answer	73	-	0.26
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14j_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,160	-	25.26
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 0; Maximum (*max*): 4100; Arithmetic mean (\bar{x}): 471.54; Median (\tilde{x}): 300; Modus (*h*): 200; Standard deviation (*s*): 603.26; Skewness (*v*): 2.95; Kurtosis (*w*): 13.94

1.1177 cfin14k_g1 (Amount of income: other)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the amount of income in string format (cfin14k; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A18

Question text: Please indicate the monthly amount that you currently gain from the following income sources. Other, namely:/{Display of the open-ended other-response from question A15}
Euro per month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	2.50	0.01
60	-	1	1.25	0.00
100	-	3	3.75	0.01
110	-	1	1.25	0.00
117	-	1	1.25	0.00
200	-	3	3.75	0.01
240	-	1	1.25	0.00
245	-	1	1.25	0.00
300	-	1	1.25	0.00
316	-	1	1.25	0.00
...
2500	-	1	1.25	0.00
2610	-	1	1.25	0.00
2800	-	3	3.75	0.01
3000	-	3	3.75	0.01
3100	-	2	2.50	0.01
3150	-	1	1.25	0.00
3300	-	1	1.25	0.00
3400	-	1	1.25	0.00
3900	-	1	1.25	0.00
4000	-	1	1.25	0.00
Sum (valid)		80	100	0.28
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	535	-	1.89

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin14k_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A18>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,360	-	25.96
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 53; Minimum (*min*): 0; Maximum (*max*): 4000; Arithmetic mean (\bar{x}): 1,207.23; Median (\tilde{x}): 760; Modus (*h*): multimodal; Standard deviation (*s*): 1,070.46; Skewness (*v*): 0.97; Kurtosis (*w*): 2.75

1.1178 cfin15a (Financing before parental leave: job at university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?

Through a job at a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	42	31.34	0.15
1	yes	92	68.66	0.32
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19$)

1.1179 cfin15b (Financing before parental leave: job outside university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
Through a job outside a university or research institution**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	109	81.34	0.38
1	yes	25	18.66	0.09
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1180 cfin15c (Financing before parental leave: freelance with relation to res./dev.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
 Through self-employment resp. freelance work with relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	131	97.76	0.46
1	yes	3	2.24	0.01
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1181 cfin15d (Financing before parental leave: freelance without relation to res./dev.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
 Through self-employment resp. freelance work without relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	129	96.27	0.46
1	yes	5	3.73	0.02
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19$)

1.1182 cfin15g (Financing before parental leave: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
Through a grant/scholarship**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	120	89.55	0.42
1	yes	14	10.45	0.05
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1183 cfin15h (Financing before parental leave: unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
Through unemployment benefits (i.e. Arbeitslosengeld I or II)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	127	94.78	0.45
1	yes	7	5.22	0.02
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1184 cfin15i (Financing before parental leave: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?

Through money from your partner, parents or relatives

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	114	85.07	0.40
1	yes	20	14.93	0.07
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1185 cfin15j (Financing before parental leave: other sources (savings, loans, ...))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
Through other sources (investments, savings, insurances or loans)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	127	94.78	0.45
1	yes	7	5.22	0.02
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1186 cfin15k (Financing before parental leave: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A19

Question text: How did you finance yourself immediately before your parental leave began?
Through other, namely**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	131	97.76	0.46
1	yes	3	2.24	0.01
Sum (valid)		134	100	0.47
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	535	-	1.89
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,312	-	25.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin15k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A19>

1.1187 cfin05a (Assessment of the financial situation: cover living expenses well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A20

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

I can cover my living expenses well with my income.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	87	1.96	0.31
2	2	266	5.99	0.94
3	3	517	11.63	1.82
4	4	967	21.76	3.41
5	applies fully	2,607	58.66	9.20
Sum (valid)		4,444	100	15.68
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	538	-	1.90
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A20$)

1.1188 cfin05b (Assessment of the financial situation: financing of living expenses ensured)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A20

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

The financing of my living expenses during my PhD/doctorate is ensured.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	161	3.63	0.57
2	2	277	6.25	0.98
3	3	469	10.59	1.65
4	4	904	20.41	3.19
5	applies fully	2,619	59.12	9.24
Sum (valid)		4,430	100	15.63
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	538	-	1.90
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A20>

1.1189 cdwr21 (Scientific coop. in research/publication project in the last 12 months)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A21

Question text: Did you work together with other scientists on a research or publication project during your doctoral phase?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	3,244	73.00	11.44
2	no	1,200	27.00	4.23
Sum (valid)		4,444	100	15.68
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	539	-	1.90
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr21\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr21$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A21$)

1.1190 cdwr05a (Coop. with partners outside acad.: research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?
Research**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,979	68.08	10.51
1	yes	1,397	31.92	4.93
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22$)

1.1191 cdwr05b (Coop. with partners outside acad.: develop/test prototypes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?
Development and testing of prototypes**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,057	92.71	14.31
1	yes	319	7.29	1.13
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22>

1.1192 cdwr05c (Coop. with partners outside acad.: apply for res. projects/third-party funds)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?
Application for research projects or other third-party funds**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,775	86.27	13.32
1	yes	601	13.73	2.12
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22>

1.1193 cdwr05d (Coop. with partners outside acad.: provision of service contracts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?
Provision of service contracts (e.g. writing expertises, consulting, evaluating)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,025	91.98	14.20
1	yes	351	8.02	1.24
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22>

1.1194 cdwr05e (Coop. with partners outside acad.: use of infrastructure)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?
Use of infrastructure (e.g. measuring booth or calculating capacity)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,085	93.35	14.41
1	yes	291	6.65	1.03
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22>

1.1195 cdwr05f (Coop. with partners outside acad.: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?

Other reasons, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,234	96.76	14.94
1	yes	142	3.24	0.50
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22>

1.1196 cdwr05h (Coop. with partners outside acad.: in none of these areas)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A22

Question text: Do you cooperate in one of the following areas with partners outside academia?
In none of these areas**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,805	41.25	6.37
1	yes	2,571	58.75	9.07
Sum (valid)		4,376	100	15.44
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	543	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A22>

1.1197 cdcd43a (Coop. with company: working contract with company)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

I do have a working contract with the company.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	261	78.38	0.92
1	yes	72	21.62	0.25
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23$)

1.1198 cdcd43b (Coop. with company: cooperation agreement between university and company)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?
A cooperation agreement exists between my university and the company.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	177	53.15	0.62
1	yes	156	46.85	0.55
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23>

1.1199 cdcd43c (Coop. with company: support communication of doctoral results)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

The company supports me in communicating results of my research related to the doctorate (e.g. at expert conferences or in publications).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	257	77.18	0.91
1	yes	76	22.82	0.27
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23>

1.1200 cdcd43d (Coop. with company: predominant part of the research within company)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

I predominantly conduct my research within the company.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	270	81.08	0.95
1	yes	63	18.92	0.22
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23$)

1.1201 cdcd43e (Coop. with company: company funds position at the university)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

The company funds my position at the university.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	270	81.08	0.95
1	yes	63	18.92	0.22
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23$)

1.1202 cdcd43f (Coop. with company: signed supervision agreement university and company)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?
I have a supervision agreement which is signed by the supervisor at the university as well as by the company.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	301	90.39	1.06
1	yes	32	9.61	0.11
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23>

1.1203 cdcd43g (Coop. with company: involving company in review of doctoral thesis)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

The company is involved in the review of my doctoral thesis.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	312	93.69	1.10
1	yes	21	6.31	0.07
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23$)

1.1204 cdcd43h (Coop. with company: supervision by employee of company)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

The doctorate is predominantly supervised by employees of the company.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	299	89.79	1.05
1	yes	34	10.21	0.12
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23>

1.1205 cdcd43i (Coop. with company: restriction in communication of results by company)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

The company restricts me in communicating results of my research related to the doctorate (e.g. at expert conferences or in publications).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	285	85.59	1.01
1	yes	48	14.41	0.17
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23>

1.1206 cdcd43j (Coop. with company: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A23

Question text: In the last survey in {display of month/year of the last survey}, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

None of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	253	75.98	0.89
1	yes	80	24.02	0.28
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,110	-	25.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd43j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A23>

1.1207 cdcd37a (Coop. external organisation: better pursue professional/occupational preferences)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all
fairly important
very important
To be able to better pursue my professional/occupational preferences

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	219	18.78	0.77
2	fairly important	346	29.67	1.22
3	very important	444	38.08	1.57
4	no answer (response category)	157	13.46	0.55
Sum (valid)		1,166	100	4.11
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24$)

1.1208 cdcd37b (Coop. external organisation: to (further) pursue a professional career)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all

fairly important

very important

To (further) pursue a professional career

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	287	24.76	1.01
2	fairly important	347	29.94	1.22
3	very important	377	32.53	1.33
4	no answer (response category)	148	12.77	0.52
Sum (valid)		1,159	100	4.09
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24>

1.1209 cdcd37c (Coop. external organisation: interest in application-oriented research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all

fairly important

very important

Interest in application-oriented research

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	155	13.37	0.55
2	fairly important	306	26.40	1.08
3	very important	575	49.61	2.03
4	no answer (response category)	123	10.61	0.43
Sum (valid)		1,159	100	4.09
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24>

1.1210 cdcd37d (Coop. external organisation: interest in practice-oriented research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all
fairly important
very important
Interest in practice-oriented research

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	149	12.84	0.53
2	fairly important	322	27.76	1.14
3	very important	568	48.97	2.00
4	no answer (response category)	121	10.43	0.43
Sum (valid)		1,160	100	4.09
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24>

1.1211 cdcd37e (Coop. external organisation: expectation of long-term career advantages)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all
fairly important
very important
Expectation of long-term advantages for my career

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	343	29.65	1.21
2	fairly important	355	30.68	1.25
3	very important	335	28.95	1.18
4	no answer (response category)	124	10.72	0.44
Sum (valid)		1,157	100	4.08
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24>

1.1212 cdcd37f (Coop. external organisation: reputation of the company/institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all

fairly important

very important

Reputation of the company/organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	432	37.27	1.52
2	fairly important	371	32.01	1.31
3	very important	215	18.55	0.76
4	no answer (response category)	141	12.17	0.50
Sum (valid)		1,159	100	4.09
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24>

1.1213 cdcd37g (Coop. external organisation: opportunity for researching with (better) payment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A24

Question text: At the last survey in {display of month/year of the last survey}, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?

not important at all
fairly important
very important
Opportunity for researching with (better) payment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not important at all	527	45.43	1.86
2	fairly important	254	21.90	0.90
3	very important	209	18.02	0.74
4	no answer (response category)	170	14.66	0.60
Sum (valid)		1,160	100	4.09
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	556	-	1.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,247	-	22.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd37g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A24$)

1.1214 cdwr09a (Teaching in the summer term 2019)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (also online)?
summer term 2019:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,744	62.45	9.68
1	yes	1,650	37.55	5.82
Sum (valid)		4,394	100	15.50
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr09a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr09a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25$)

1.1215 cdwr09b_g1 (Number of taught semester hours per week summer term 2019)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of semester hours per week in string format (cdwr09b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25
 Question text: Have you taught courses at a higher education institution in the past semesters (also online)? summer term 2019:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	65	4.06	0.23
1	-	350	21.85	1.23
2	-	504	31.46	1.78
3	-	136	8.49	0.48
4	-	231	14.42	0.81
5	-	75	4.68	0.26
6	-	79	4.93	0.28
7	-	10	0.62	0.04
8	-	30	1.87	0.11
9	-	4	0.25	0.01
...
33	-	1	0.06	0.00
36	-	2	0.12	0.01
40	-	3	0.19	0.01
44	-	1	0.06	0.00
48	-	2	0.12	0.01
64	-	1	0.06	0.00
80	-	1	0.06	0.00
265	-	1	0.06	0.00
300	-	1	0.06	0.00
400	-	1	0.06	0.00
Sum (valid)		1,602	100	5.65
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr09b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	3,001	-	10.59
-988	does not apply	2,744	-	9.68
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 35; Minimum (*min*): 0; Maximum (*max*): 400; Arithmetic mean (\bar{x}): 4.38; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 15.00; Skewness (*v*): 19.79; Kurtosis (*w*): 454.74

1.1216 cdwr14a (Teaching in the winter term 2019/2020)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (also online)?
winter term 2019/2020:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,700	61.45	9.52
1	yes	1,694	38.55	5.98
Sum (valid)		4,394	100	15.50
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr14a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

1.1217 cdwr14b_g1 (Number of taught semester hours per week winter term 2019/2020)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of semester hours per week in string format (cdwr14b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25
 Question text: Have you taught courses at a higher education institution in the past semesters (also online)? winter term 2019/2020:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	51	3.12	0.18
1	-	383	23.44	1.35
2	-	510	31.21	1.80
3	-	128	7.83	0.45
4	-	245	14.99	0.86
5	-	67	4.10	0.24
6	-	83	5.08	0.29
7	-	13	0.80	0.05
8	-	39	2.39	0.14
9	-	5	0.31	0.02
...
33	-	1	0.06	0.00
40	-	2	0.12	0.01
48	-	2	0.12	0.01
60	-	1	0.06	0.00
64	-	1	0.06	0.00
80	-	1	0.06	0.00
100	-	1	0.06	0.00
270	-	1	0.06	0.00
300	-	1	0.06	0.00
400	-	1	0.06	0.00
Sum (valid)		1,634	100	5.76
Missing values				
-998	no answer	87	-	0.31
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr14b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	3,001	-	10.59
-988	does not apply	2,699	-	9.52
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 37; Minimum (*min*): 0; Maximum (*max*): 400; Arithmetic mean (\bar{x}): 4.33; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 15.03; Skewness (*v*): 19.62; Kurtosis (*w*): 447.49

1.1218 cdwr15a (Teaching in the summer term 2020)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (also online)?
summer term 2020:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,755	62.70	9.72
1	yes	1,639	37.30	5.78
Sum (valid)		4,394	100	15.50
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25$)

1.1219 cdwr15b_g1 (Number of taught semester hours per week summer term 2020)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of semester hours per week in string format (cdwr15b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25
 Question text: Have you taught courses at a higher education institution in the past semesters (also online)? summer term 2020:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	97	6.09	0.34
1	-	328	20.60	1.16
2	-	495	31.09	1.75
3	-	123	7.73	0.43
4	-	242	15.20	0.85
5	-	72	4.52	0.25
6	-	77	4.84	0.27
7	-	9	0.57	0.03
8	-	32	2.01	0.11
9	-	8	0.50	0.03
...
30	-	6	0.38	0.02
40	-	3	0.19	0.01
48	-	2	0.13	0.01
50	-	1	0.06	0.00
52	-	1	0.06	0.00
60	-	2	0.13	0.01
64	-	1	0.06	0.00
80	-	2	0.13	0.01
270	-	1	0.06	0.00
300	-	1	0.06	0.00
Sum (valid)		1,592	100	5.62
Missing values				
-998	no answer	77	-	0.27
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr15b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	3,001	-	10.59
-988	does not apply	2,754	-	9.71
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 33; Minimum (*min*): 0; Maximum (*max*): 300; Arithmetic mean (\bar{x}): 4.13; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 11.64; Skewness (*v*): 18.71; Kurtosis (*w*): 438.70

1.1220 cdwr16a (Teaching in the winter term 2020/2021)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (also online)?
winter term 2020/2021**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,743	62.43	9.68
1	yes	1,651	37.57	5.82
Sum (valid)		4,394	100	15.50
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr16a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

1.1221 cdwr16b_g1 (Number of taught semester hours per week winter term 2020/2021)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of semester hours per week in string format (cdwr16b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25
 Question text: Have you taught courses at a higher education institution in the past semesters (also online)? winter term 2020/2021

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	110	6.87	0.39
1	-	352	21.99	1.24
2	-	468	29.23	1.65
3	-	111	6.93	0.39
4	-	241	15.05	0.85
5	-	69	4.31	0.24
6	-	73	4.56	0.26
7	-	17	1.06	0.06
8	-	44	2.75	0.16
9	-	9	0.56	0.03
...
32	-	1	0.06	0.00
40	-	4	0.25	0.01
42	-	1	0.06	0.00
48	-	2	0.12	0.01
50	-	1	0.06	0.00
60	-	1	0.06	0.00
76	-	1	0.06	0.00
80	-	1	0.06	0.00
200	-	2	0.12	0.01
300	-	1	0.06	0.00
Sum (valid)		1,601	100	5.65
Missing values				
-998	no answer	80	-	0.28
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr16b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	3,001	-	10.59
-988	does not apply	2,742	-	9.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 37; Minimum (*min*): 0; Maximum (*max*): 300; Arithmetic mean (\bar{x}): 4.15; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 11.61; Skewness (*v*): 17.06; Kurtosis (*w*): 368.77

1.1222 cdwr11 (No teaching held)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (also online)?
No, I have not been given lectures in any of these periods.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,291	52.14	8.08
1	yes	2,103	47.86	7.42
Sum (valid)		4,394	100	15.50
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	565	-	1.99
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A25>

1.1223 cdwr22 (Contractual obligation to teach)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A26

Question text: Are you currently contractually obliged to teach?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,078	47.32	3.80
2	no	1,200	52.68	4.23
Sum (valid)		2,278	100	8.04
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	567	-	2.00
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,130	-	18.10
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr22>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A26>

1.1224 cdwr23_g1 (Number of contractually agreed contact hours)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of contact hours in string format (cdwr23; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A26
 Question text: Are you currently contractually obliged to teach?
 Yes, with:
 contractually agreed contact hours.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	18	1.78	0.06
1	-	47	4.64	0.17
2	-	369	36.43	1.30
3	-	133	13.13	0.47
4	-	215	21.22	0.76
5	-	76	7.50	0.27
6	-	30	2.96	0.11
7	-	10	0.99	0.04
8	-	33	3.26	0.12
9	-	3	0.30	0.01
...
25	-	1	0.10	0.00
26	-	1	0.10	0.00
28	-	2	0.20	0.01
30	-	5	0.49	0.02
35	-	1	0.10	0.00
39	-	1	0.10	0.00
40	-	3	0.30	0.01
48	-	1	0.10	0.00
50	-	1	0.10	0.00
60	-	1	0.10	0.00
Sum (valid)		1,013	100	3.57
Missing values				
-998	no answer	62	-	0.22
-996	interview break-off	567	-	2.00

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr23_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A26>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,130	-	18.10
-988	does not apply	1,200	-	4.23
-966	not determinable	17	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 0; Maximum (*max*): 60; Arithmetic mean (\bar{x}): 4.42; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 5.42; Skewness (*v*): 4.82; Kurtosis (*w*): 33.55

1.1225 cdtc05a (Motivation work on doctorate: means a lot to me to receive a doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

it means a lot to me personally to receive a PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	155	3.54	0.55
2	2	426	9.72	1.50
3	3	801	18.28	2.83
4	4	1,499	34.21	5.29
5	applies fully	1,501	34.25	5.29
Sum (valid)		4,382	100	15.46
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1226 cdtc05b (Motivation work on doctorate: recognition from others)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

the PhD/doctorate gives me recognition from others.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	573	13.10	2.02
2	2	932	21.30	3.29
3	3	1,160	26.51	4.09
4	4	1,227	28.05	4.33
5	applies fully	483	11.04	1.70
Sum (valid)		4,375	100	15.43
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1227 cdtc05c (Motivation work on doctorate: necessary for planned career)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

the PhD/doctorate is necessary for my planned career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	596	13.67	2.10
2	2	739	16.95	2.61
3	3	947	21.72	3.34
4	4	1,037	23.78	3.66
5	applies fully	1,041	23.88	3.67
Sum (valid)		4,360	100	15.38
Missing values				
-998	no answer	44	-	0.16
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27>

1.1228 cdtc05d (Motivation work on doctorate: have to prove to myself that I can do it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

I need to prove to myself that I can accomplish this.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	451	10.31	1.59
2	2	597	13.65	2.11
3	3	868	19.85	3.06
4	4	1,318	30.14	4.65
5	applies fully	1,139	26.05	4.02
Sum (valid)		4,373	100	15.43
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1229 cdtc05e (Motivation work on doctorate: corresponds with my self-image)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

it corresponds with my self-image.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	496	11.37	1.75
2	2	699	16.02	2.47
3	3	1,097	25.14	3.87
4	4	1,303	29.86	4.60
5	applies fully	768	17.60	2.71
Sum (valid)		4,363	100	15.39
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1230 cdtc05f (Motivation work on doctorate: enjoy conducting research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

I enjoy conducting research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	117	2.68	0.41
2	2	291	6.67	1.03
3	3	678	15.54	2.39
4	4	1,475	33.80	5.20
5	applies fully	1,803	41.32	6.36
Sum (valid)		4,364	100	15.39
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1231 cdtc05g (Motivation work on doctorate: bad conscience if I did not do it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

I would have a bad conscience, if I did not do it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,246	28.58	4.40
2	2	900	20.65	3.17
3	3	750	17.21	2.65
4	4	886	20.33	3.13
5	applies fully	577	13.24	2.04
Sum (valid)		4,359	100	15.38
Missing values				
-998	no answer	45	-	0.16
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1232 cdtc05h (Motivation work on doctorate: better career opportunities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

it opens up better career opportunities for me later.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	334	7.66	1.18
2	2	530	12.16	1.87
3	3	942	21.61	3.32
4	4	1,417	32.51	5.00
5	applies fully	1,136	26.06	4.01
Sum (valid)		4,359	100	15.38
Missing values				
-998	no answer	45	-	0.16
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1233 cdtc05i (Motivation work on doctorate: currently make a living with it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

I currently make a living with it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,798	41.32	6.34
2	2	501	11.51	1.77
3	3	627	14.41	2.21
4	4	812	18.66	2.86
5	applies fully	613	14.09	2.16
Sum (valid)		4,351	100	15.35
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05i>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27>

1.1234 cdtc05j (Motivation work on doctorate: exciting contents of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

I find the content of my PhD/doctorate exciting.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	100	2.30	0.35
2	2	262	6.02	0.92
3	3	653	15.01	2.30
4	4	1,460	33.56	5.15
5	applies fully	1,876	43.12	6.62
Sum (valid)		4,351	100	15.35
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27>

1.1235 cdtc05k (Motivation work on doctorate: actually not motivated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because ...

does not apply at all

applies fully

Actually, I am not motivated to continue my PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	2,467	56.74	8.70
2	2	884	20.33	3.12
3	3	584	13.43	2.06
4	4	258	5.93	0.91
5	applies fully	155	3.56	0.55
Sum (valid)		4,348	100	15.34
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	584	-	2.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,001	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc05k$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A27$)

1.1236 cpsy07a (Conviction to successfully complete the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A28

Question text: To what extent do the following statements apply to you? I am convinced that I ...

does not apply at all

applies fully

can successfully complete my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	46	1.05	0.16
2	2	256	5.83	0.90
3	3	688	15.67	2.43
4	4	1,520	34.62	5.36
5	applies fully	1,881	42.84	6.64
Sum (valid)		4,391	100	15.49
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	587	-	2.07
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,002	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A28$)

1.1237 cpsy07b (Conviction to be able to achieve good results during doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A28

Question text: To what extent do the following statements apply to you? I am convinced that I ...

does not apply at all

applies fully

can achieve good results during my doctorate if I make an effort to do so.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	57	1.30	0.20
2	2	261	5.96	0.92
3	3	804	18.36	2.84
4	4	1,735	39.62	6.12
5	applies fully	1,522	34.76	5.37
Sum (valid)		4,379	100	15.45
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	587	-	2.07
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,002	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A28>

1.1238 cdid04 (Frequency of thinking about quitting the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A29

Question text: Do/Did you ever seriously consider quitting your PhD/doctorate?

never

rarely

occasionally

often

continually

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	1,135	25.84	4.00
2	rarely	1,380	31.41	4.87
3	occasionally	1,151	26.20	4.06
4	often	575	13.09	2.03
5	continually	152	3.46	0.54
Sum (valid)		4,393	100	15.50
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,002	-	10.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A29>

1.1239 cdid05a (Reasons for dropout thoughts: too much workload due to occup. activity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Too much workload due to occupational activity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	546	16.94	1.93
2	2	552	17.12	1.95
3	3	489	15.17	1.72
4	4	816	25.31	2.88
5	plays/played a very large role	821	25.47	2.90
Sum (valid)		3,224	100	11.37
Missing values				
-998	no answer	64	-	0.23
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1240 cdid05b (Reasons for dropout thoughts: change of partner's life situation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?
 does/did not play a role at all
 plays/played a very large role
 Change of partners life situation (e.g. new workplace)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,799	55.92	6.35
2	2	513	15.95	1.81
3	3	327	10.16	1.15
4	4	373	11.59	1.32
5	plays/played a very large role	205	6.37	0.72
Sum (valid)		3,217	100	11.35
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1241 cdid05c (Reasons for dropout thoughts: compatibility of doctorate and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Compatibility of PhD/doctorate and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,459	45.34	5.15
2	2	487	15.13	1.72
3	3	363	11.28	1.28
4	4	454	14.11	1.60
5	plays/played a very large role	455	14.14	1.60
Sum (valid)		3,218	100	11.35
Missing values				
-998	no answer	70	-	0.25
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1242 cdid05d (Reasons for dropout thoughts: problems with the supervision of the doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Problems with the supervision of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	956	29.70	3.37
2	2	569	17.68	2.01
3	3	588	18.27	2.07
4	4	564	17.52	1.99
5	plays/played a very large role	542	16.84	1.91
Sum (valid)		3,219	100	11.35
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1243 cdid05e (Reasons for dropout thoughts: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?
does/did not play a role at all
plays/played a very large role
Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1244 cdid05f (Reasons for dropout thoughts: taking up (another) employment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Taking up (another) employment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,906	59.38	6.72
2	2	371	11.56	1.31
3	3	294	9.16	1.04
4	4	390	12.15	1.38
5	plays/played a very large role	249	7.76	0.88
Sum (valid)		3,210	100	11.32
Missing values				
-998	no answer	78	-	0.28
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1245 cdid05g (Reasons for dropout thoughts: topic turned out to be difficult to realise)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Topic turned out to be difficult to realise

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	940	29.26	3.32
2	2	769	23.93	2.71
3	3	692	21.54	2.44
4	4	609	18.95	2.15
5	plays/played a very large role	203	6.32	0.72
Sum (valid)		3,213	100	11.33
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1246 cdid05h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Doubts regarding my aptitude for a PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	908	28.21	3.20
2	2	625	19.42	2.20
3	3	687	21.34	2.42
4	4	667	20.72	2.35
5	plays/played a very large role	332	10.31	1.17
Sum (valid)		3,219	100	11.35
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1247 cdid05i (Reasons for dropout thoughts: lack of interest in the topic of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Lack of interest in topic of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,524	47.40	5.38
2	2	773	24.04	2.73
3	3	560	17.42	1.98
4	4	265	8.24	0.93
5	plays/played a very large role	93	2.89	0.33
Sum (valid)		3,215	100	11.34
Missing values				
-998	no answer	73	-	0.26
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1248 cdid05j (Reasons for dropout thoughts: not enough financing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Not enough financing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,873	58.20	6.61
2	2	470	14.61	1.66
3	3	349	10.85	1.23
4	4	272	8.45	0.96
5	plays/played a very large role	254	7.89	0.90
Sum (valid)		3,218	100	11.35
Missing values				
-998	no answer	70	-	0.25
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1249 cdid05k (Reasons for dropout thoughts: attractive job offer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent do/did the following reasons play a role in this?

does/did not play a role at all

plays/played a very large role

Attractive job offer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	2,159	67.22	7.62
2	2	420	13.08	1.48
3	3	307	9.56	1.08
4	4	227	7.07	0.80
5	plays/played a very large role	99	3.08	0.35
Sum (valid)		3,212	100	11.33
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,103	-	14.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid05k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1250 cdid07a (Reasons for dropout thoughts: too much workload due to occup. activity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Too much workload due to occupational activity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	22	17.74	0.08
2	2	16	12.90	0.06
3	3	21	16.94	0.07
4	4	20	16.13	0.07
5	plays/played a very large role	45	36.29	0.16
Sum (valid)		124	100	0.44
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1251 cdid07b (Reasons for dropout thoughts: change of partner's life situation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Change of partners life situation (e.g. new workplace)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	68	54.84	0.24
2	2	14	11.29	0.05
3	3	13	10.48	0.05
4	4	5	4.03	0.02
5	plays/played a very large role	24	19.35	0.08
Sum (valid)		124	100	0.44
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1252 cdid07c (Reasons for dropout thoughts: compatibility of doctorate and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Compatibility of PhD/doctorate and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	49	39.84	0.17
2	2	18	14.63	0.06
3	3	8	6.50	0.03
4	4	16	13.01	0.06
5	plays/played a very large role	32	26.02	0.11
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1253 cdid07d (Reasons for dropout thoughts: problems with the supervision of the doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Problems with the supervision of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	18	14.52	0.06
2	2	13	10.48	0.05
3	3	13	10.48	0.05
4	4	25	20.16	0.09
5	plays/played a very large role	55	44.35	0.19
Sum (valid)		124	100	0.44
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1254 cdid07e (Reasons for dropout thoughts: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?
does/did not play a role at all
plays/played a very large role
Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1255 cdid07f (Reasons for dropout thoughts: taking up (another) employment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Taking up (another) employment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	45	36.00	0.16
2	2	16	12.80	0.06
3	3	15	12.00	0.05
4	4	18	14.40	0.06
5	plays/played a very large role	31	24.80	0.11
Sum (valid)		125	100	0.44
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1256 cdid07g (Reasons for dropout thoughts: topic turned out to be difficult to realise)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Topic turned out to be difficult to realise

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	44	35.48	0.16
2	2	16	12.90	0.06
3	3	22	17.74	0.08
4	4	26	20.97	0.09
5	plays/played a very large role	16	12.90	0.06
Sum (valid)		124	100	0.44
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1257 cdid07h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Doubts regarding my aptitude for a PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	46	37.40	0.16
2	2	20	16.26	0.07
3	3	28	22.76	0.10
4	4	18	14.63	0.06
5	plays/played a very large role	11	8.94	0.04
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1258 cdid07i (Reasons for dropout thoughts: lack of interest in the topic of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Lack of interest in topic of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	42	34.15	0.15
2	2	23	18.70	0.08
3	3	26	21.14	0.09
4	4	22	17.89	0.08
5	plays/played a very large role	10	8.13	0.04
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1259 cdid07j (Reasons for dropout thoughts: not enough financing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?

does/did not play a role at all

plays/played a very large role

Not enough financing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	52	42.28	0.18
2	2	15	12.20	0.05
3	3	8	6.50	0.03
4	4	21	17.07	0.07
5	plays/played a very large role	27	21.95	0.10
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30>

1.1260 cdid07k (Reasons for dropout thoughts: attractive job offer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A30

Question text: To what extent did the following reasons play a role in your decision to quit the PhD/doctorate?
 does/did not play a role at all
 plays/played a very large role
 Attractive job offer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	64	52.03	0.23
2	2	14	11.38	0.05
3	3	9	7.32	0.03
4	4	13	10.57	0.05
5	plays/played a very large role	23	18.70	0.08
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,265	-	25.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdid07k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A30$)

1.1261 cdcd36_g1 (Doctorate progress)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on doctorate progress (cdcd36; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A31

Question text: How far along are/were you with your PhD/doctorate?

I have/had accomplished ca.

%

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.11	0.02
1	-	3	0.07	0.01
2	-	3	0.07	0.01
5	-	19	0.42	0.07
7	-	1	0.02	0.00
10	-	62	1.38	0.22
14	-	1	0.02	0.00
15	-	27	0.60	0.10
20	-	87	1.94	0.31
25	-	113	2.52	0.40
...
90	-	579	12.89	2.04
92	-	8	0.18	0.03
93	-	6	0.13	0.02
95	-	446	9.93	1.57
96	-	3	0.07	0.01
97	-	13	0.29	0.05
98	-	80	1.78	0.28
99	-	125	2.78	0.44
100	-	58	1.29	0.20
300	-	1	0.02	0.00
Sum (valid)		4,493	100	15.85
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	598	-	2.11

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd36_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A31>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,877	-	10.15
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 51; Minimum (*min*): 0; Maximum (*max*): 300; Arithmetic mean (\bar{x}): 70.37; Median (\tilde{x}): 75; Modus (*h*): 90; Standard deviation (*s*): 23.35; Skewness (*v*): -0.68; Kurtosis (*w*): 5.00

1.1262 cdbi07 (University informed about dropout of doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A32

Question text: Does your university know that you quit your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	93	73.81	0.33
2	no	33	26.19	0.12
Sum (valid)		126	100	0.44
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,264	-	25.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi07\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi07$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A32$)

1.1263 cdbi08a (Date of dropout of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A33

Question text: When did you quit your PhD/doctorate?
Month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	11	8.94	0.04
2	February	11	8.94	0.04
3	March	17	13.82	0.06
4	April	22	17.89	0.08
5	May	4	3.25	0.01
6	June	11	8.94	0.04
7	July	9	7.32	0.03
8	August	2	1.63	0.01
9	September	9	7.32	0.03
10	October	8	6.50	0.03
11	November	8	6.50	0.03
12	December	11	8.94	0.04
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,264	-	25.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 5; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi08a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A33$)

1.1264 cdbi08b (Date of dropout of the doctorate (year))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A33

Question text: When did you quit your PhD/doctorate?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	1	0.81	0.00
2017	2017	2	1.61	0.01
2018	2018	3	2.42	0.01
2019	2019	21	16.94	0.07
2020	2020	49	39.52	0.17
2021	2021	48	38.71	0.17
Sum (valid)		124	100	0.44
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	598	-	2.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,264	-	25.62
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1999; Maximum (*max*): 2021; Median (\bar{x}): 2020; Modus (*h*): 2020

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A33>

1.1265 cdbi10a_g1 (University of doctorate (Destatis key))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the university of doctorate (cdbi10a; variable not included in the published data) to university according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (in some cases, codes were used that are only contained in key 2.3 as obsolete code, but not in key 2.2 because there were changes, e.g. consolidations, splits or dissolutions of university locations.)
For universities with several locations, the information on the location of the university (cdbi10b; variable not included in the published data) was used.

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A34

Question text: At what university did you complete your PhD/doctorate?/At what university did you want to do your PhD/doctorate?
Name of the university (e.g. University Erlangen-Nürnberg):

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi10a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A34>

1.1266 cdbi15_g0 (Doctoral subject/discipline: subject (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the doctoral subject/discipline (cdbi15; variable not included in the published data) to doctoral subject/discipline according to the Destatis subject classification WS 2017/2018 (if more than one subject was specified, the first subject was coded)

Derived variables: cdbi15_g3, cdbi15_g1, cdbi15_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A35

Question text: In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi15_g0

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A35>

1.1267 cdbi15_g1 (Doctoral subject/discipline: area of study (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Recoding of doctoral subject/discipline according to Destatis (cdbi15_g0) to area of study according to the Destatis subject classification WS 2017/2018

Derived variables: cdbi15_g3, cdbi15_g0, cdbi15_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A35

Question text: In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi15_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A35>

1.1268 cdbi15_g2 (Doctoral subject/discipline: subject group (destatis))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the Destatis area of study of the doctoral subject/discipline (cdbi15_g1) to subject group according to the Destatis subject classification WS 2017/2018 (Note: In the original subject classification, the subject groups are assigned to codes 1-5 resp. 7-9, i.e. without code 6. Here, however, codes 1-8 have been assigned.) If the Destatis area of study contained the missing "not determinable", it was tried to assign a subject group based on the open response on the doctoral subject/discipline (cdbi15; variable not included in the published data).
Derived variables:	cdbi15_g3, cdbi15_g1, cdbi15_g0

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A35
Question text:	In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	humanities	159	11.07	0.56
2	sports	15	1.04	0.05
3	law, economics and social sciences	305	21.24	1.08
4	mathematics, natural sciences	533	37.12	1.88
5	human medicine, health sciences	175	12.19	0.62
6	agricultural, forest and nutritional sciences, veterinary medicine	38	2.65	0.13
7	engineering sciences	181	12.60	0.64
8	art, art theory	30	2.09	0.11
Sum (valid)		1,436	100	5.07
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	608	-	2.14
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,931	-	20.92
-966	not determinable	8	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi15_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A35>

1.1269 cdbi15_g3 (Doctoral subject/discipline: subject group (DZHW))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of the Destatis area of study of the doctoral subject/discipline (cdbi15_g1) to subject group according to a reference list of Destatis areas of study to a project-specific subject group classification. If the Destatis area of study contained the missing "not determinable", it was tried to assign a subject group according to the project-specific classification based on the open response on the doctoral subject/discipline (cdbi15; variable not included in the published data).

Derived variables: cdbi15_g1, cdbi15_g0, cdbi15_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A35

Question text: In what discipline did you complete your PhD/doctorate?/In what discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agricultural, forest and nutritional sciences, veterinary medicine	38	2.65	0.13
2	architecture and civil engineering	12	0.84	0.04
3	biology	167	11.65	0.59
4	chemistry	126	8.79	0.44
5	electrical engineering	24	1.67	0.08
6	German studies	24	1.67	0.08
7	history	46	3.21	0.16
8	computer science	77	5.37	0.27
9	art, art theory	30	2.09	0.11
10	mechanical engineering	44	3.07	0.16
...
12	medicine	175	12.21	0.62
13	physics	115	8.03	0.41
14	political and social sciences	78	5.44	0.28
15	psychology and educational sciences	115	8.03	0.41
16	law	41	2.86	0.14
17	other engineering sciences	22	1.54	0.08
18	other natural sciences	89	6.21	0.31
19	linguistic and cultural studies	89	6.21	0.31
20	business and economics	70	4.88	0.25
21	sports	15	1.05	0.05

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi15_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A35>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		1,433	100	5.05
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	608	-	2.14
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,931	-	20.92
-966	not determinable	11	-	0.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Modus (*h*): 12

1.1270 cdbi06a (Date of completion of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A36

Question text: When did you complete the PhD/doctorate?
Month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	60	4.57	0.21
2	February	97	7.39	0.34
3	March	129	9.82	0.46
4	April	131	9.98	0.46
5	May	126	9.60	0.44
6	June	131	9.98	0.46
7	July	121	9.22	0.43
8	August	70	5.33	0.25
9	September	83	6.32	0.29
10	October	100	7.62	0.35
11	November	109	8.30	0.38
12	December	156	11.88	0.55
Sum (valid)		1,313	100	4.63
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	612	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,055	-	21.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 6; Modus (*h*): 12¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi06a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A36$)

1.1271 cdbi06b (Date of completion of the doctorate (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A36

Question text: When did you complete the PhD/doctorate?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2018	2018	3	0.23	0.01
2019	2019	142	10.80	0.50
2020	2020	806	61.29	2.84
2021	2021	364	27.68	1.28
Sum (valid)		1,315	100	4.64
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	612	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,055	-	21.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 2018; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,020.16; Median (\tilde{x}): 2020; Modus (*h*): 2020; Standard deviation (*s*): 0.61; Skewness (*v*): -0.16; Kurtosis (*w*): 2.85

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A36>

1.1272 cdbi16a (Doctorate grade)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cdbi16a_g1, cdbi16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A37
Question text: What was your overall grade for your doctorate?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi16a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A37>

1.1273 cdbi16a_g1 (Doctorate grade (aggregated, 6 cat.))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of doctorate grade (cdbi16a) to category "Satis bene (satisfactory)/Rite (pass)" if "Satis bene (satisfactory)" or "Rite (pass)"
 Annotations: .
 Derived variables: cdbi16a, cdbi16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A37
 Question text: What was your overall grade for your doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Summa cum laude (excellent)	319	24.26	1.13
2	Magna cum laude (very good)	735	55.89	2.59
3	Cum laude (good)	161	12.24	0.57
4	Satis bene (satisfactory)/Rite (pass)	13	0.99	0.05
6	other	15	1.14	0.05
7	no mark was given	72	5.48	0.25
Sum (valid)		1,315	100	4.64
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	612	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,058	-	21.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi16a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi16a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A37\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A37$)

1.1274 cdbi16a_g2 (Doctorate grade (aggregated, 5 cat.))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of doctorate grade (cdbi16a) to category "other" if "Satis bene (satisfactory)", "Rite (pass)" or "other"
 Annotations: .
 Derived variables: cdbi16a, cdbi16a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A37
 Question text: What was your overall grade for your doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Summa cum laude (excellent)	319	24.26	1.13
2	Magna cum laude (very good)	735	55.89	2.59
3	Cum laude (good)	161	12.24	0.57
6	other	28	2.13	0.10
7	no mark was given	72	5.48	0.25
Sum (valid)		1,315	100	4.64
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	612	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,058	-	21.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdbi16a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A37>

1.1275 cdtc06 (Has the dissertation topic changed since registration?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A38

Question text: Has your dissertation topic changed since you registered as a doctoral candidate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, fundamentally	143	10.86	0.50
2	Yes, slightly	500	37.97	1.76
3	No	674	51.18	2.38
Sum (valid)		1,317	100	4.65
Missing values				
-996	interview break-off	613	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,059	-	21.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc06>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A38>

1.1276 cdcd24 (Publication requirement already fulfilled)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A39

Question text: Has your dissertation already been published?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes.	853	64.87	3.01
2	No, but I have already signed a contract with a publisher.	125	9.51	0.44
3	No.	337	25.63	1.19
Sum (valid)		1,315	100	4.64
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	613	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,059	-	21.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd24>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A39>

1.1277 cdcd38a (Planned form of publication (monograph vs. several articles))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A40

Question text: In which form do you plan to publish your dissertation/was your doctoral thesis published?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	In the form of a monography (e.g. as a complete book)	876	66.62	3.09
2	In the form of several articles in specialist journals (cumulative, publication-based)	373	28.37	1.32
3	Other	48	3.65	0.17
4	I have not decided yet.	18	1.37	0.06
Sum (valid)		1,315	100	4.64
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	613	-	2.16
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,059	-	21.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd38a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd38a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A40\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A40$)

1.1278 cdcd39a (Receipt of the doctoral certificate: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdcd39a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A41
 Question text: When did you receive your doctoral certificate?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	229	9.74	0.81
2	February	201	8.55	0.71
3	March	215	9.15	0.76
4	April	194	8.26	0.68
5	May	176	7.49	0.62
6	June	209	8.89	0.74
7	July	199	8.47	0.70
8	August	157	6.68	0.55
9	September	155	6.60	0.55
10	October	179	7.62	0.63
11	November	174	7.40	0.61
12	December	262	11.15	0.92
Sum (valid)		2,350	100	8.29
Missing values				
-998	no answer	395	-	1.39
-996	interview break-off	625	-	2.20
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,619	-	16.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 12

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd39a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd39a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A41\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A41$)

1.1279 cdcd39a_g1 (Receipt of the doctoral certificate: month (aggregated))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the date of receipt of doctoral certificate (cdcd39a) to quarter
 Annotations: .
 Derived variables: cdcd39a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A41
 Question text: When did you receive your doctoral certificate?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	645	27.45	2.28
2	2nd quarter	579	24.64	2.04
3	3rd quarter	511	21.74	1.80
4	4th quarter	615	26.17	2.17
Sum (valid)		2,350	100	8.29
Missing values				
-998	no answer	395	-	1.39
-996	interview break-off	625	-	2.20
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,619	-	16.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd39a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A41>

1.1280 cdcd39b (Receipt of the doctoral certificate: year)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A41

Question text: When did you receive your doctoral certificate?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2007	2007	1	0.04	0.00
2009	2009	1	0.04	0.00
2011	2011	2	0.08	0.01
2012	2012	2	0.08	0.01
2014	2014	1	0.04	0.00
2015	2015	2	0.08	0.01
2016	2016	7	0.30	0.02
2017	2017	16	0.68	0.06
2018	2018	252	10.71	0.89
2019	2019	851	36.17	3.00
2020	2020	852	36.21	3.01
2021	2021	366	15.55	1.29
Sum (valid)		2,353	100	8.30
Missing values				
-998	no answer	392	-	1.38
-996	interview break-off	625	-	2.20
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,619	-	16.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 2007; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,019.52; Median (\tilde{x}): 2020; Modus (*h*): 2020; Standard deviation (*s*): 1.05; Skewness (*v*): -2.14; Kurtosis (*w*): 21.08

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd39b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A41>

1.1281 cdcd39c (Receipt of the doctoral certificate: doctoral certificate not yet received)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A41

Question text: When did you receive your doctoral certificate?

I have not yet received my doctoral certificate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,349	85.57	8.29
1	yes	396	14.43	1.40
Sum (valid)		2,745	100	9.68
Missing values				
-996	interview break-off	625	-	2.20
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,619	-	16.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd39c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A41>

1.1282 cdcd40a (Receipt of an award for doctoral thesis: receipt yes/no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A42

Question text: Have you received an award for your doctoral thesis ?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	239	8.74	0.84
2	no	2,494	91.26	8.80
Sum (valid)		2,733	100	9.64
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	630	-	2.22
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd40a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdcd40a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A42$)

1.1283 cdsv24a_g1 (Number of formal reviewers of the dissertation: univ. of registration)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Transformation of the information on the number of formal reviewers in string format (cdsv24a; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Derived variables: cdsv24a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43

Question text: How many individuals were formally responsible for reviewing your dissertation?

University at which I am registered: {Display of the university}

Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	13	0.48	0.05
1	-	790	29.36	2.79
2	-	1,270	47.19	4.48
3	-	415	15.42	1.46
4	-	156	5.80	0.55
5	-	42	1.56	0.15
6	-	4	0.15	0.01
7	-	1	0.04	0.00
Sum (valid)		2,691	100	9.49
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 7; Arithmetic mean (\bar{x}): 2.02; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 0.93; Skewness (*v*): 0.97; Kurtosis (*w*): 4.29

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43$)

1.1284 cdsv24a_g2 (Number of formal reviewers of the dissertation: univ. of registration (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of formal reviewers at university of registration (cdsv24a_g1) to category "1 or more", if more than 0 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdsv24a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A43
Question text:	How many individuals were formally responsible for reviewing your dissertation? University at which I am registered: {Display of the university} Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	13	0.48	0.05
1	1 or more	2,678	99.52	9.45
Sum (valid)		2,691	100	9.49
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43>

1.1285 cdsv24b_g1 (Number of formal reviewers of the dissertation: other university)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Transformation of the information on the number of formal reviewers in string format (cdsv24b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Derived variables: cdsv24b_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43

Question text: How many individuals were formally responsible for reviewing your dissertation?

Other university:
Person(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	450	28.07	1.59
1	-	947	59.08	3.34
2	-	166	10.36	0.59
3	-	31	1.93	0.11
4	-	6	0.37	0.02
5	-	2	0.12	0.01
6	-	1	0.06	0.00
Sum (valid)		1,603	100	5.65
Missing values				
-998	no answer	1,119	-	3.95
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Arithmetic mean (\bar{x}): 0.88; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 0.72; Skewness (*v*): 1.14; Kurtosis (*w*): 6.98

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43>

1.1286 cdsv24b_g2 (Number of formal reviewers of the dissertation: other university (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at another university (cdsv24b_g1) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdsv24b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other university:
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	450	28.07	1.59
1	1 or more	1,153	71.93	4.07
Sum (valid)		1,603	100	5.65
Missing values				
-998	no answer	1,119	-	3.95
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24b_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24b_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43$)

1.1287 cdsv24c_g1 (Number of formal reviewers of the dissertation: other univ. of app. sci.)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Transformation of the information on the number of formal reviewers in string format (cdsv24c; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Derived variables: cdsv24c_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43

Question text: How many individuals were formally responsible for reviewing your dissertation?
Other University of Applied Sciences: (incl. professors co-opted by universities)
Person(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	588	86.60	2.07
1	-	82	12.08	0.29
2	-	7	1.03	0.02
3	-	2	0.29	0.01
Sum (valid)		679	100	2.40
Missing values				
-998	no answer	2,042	-	7.20
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Arithmetic mean (\bar{x}): 0.15; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.41; Skewness (*v*): 3.03; Kurtosis (*w*): 13.74

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43$)

1.1288 cdsv24c_g2 (Number of formal reviewers of the dissertation: other univ. of app. sci. (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of formal reviewers at another university of applied sciences (cdsv24c_g1) to category "1 or more", if more than 0 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdsv24c_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A43
Question text:	How many individuals were formally responsible for reviewing your dissertation? Other University of Applied Sciences: (incl. professors co-opted by universities) Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	588	86.60	2.07
1	1 or more	91	13.40	0.32
Sum (valid)		679	100	2.40
Missing values				
-998	no answer	2,042	-	7.20
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43>

1.1289 cdsv24d (Number of formal reviewers of the dissertation: (non-univ.) res. inst.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdsv24d_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 (Non-university) research institution
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	558	75.10	1.97
1	-	155	20.86	0.55
2	-	26	3.50	0.09
3	-	3	0.40	0.01
4	-	1	0.13	0.00
Sum (valid)		743	100	2.62
Missing values				
-998	no answer	1,979	-	6.98
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Arithmetic mean (\bar{x}): 0.30; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.57; Skewness (*v*): 2.08; Kurtosis (*w*): 8.08

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43>

1.1290 cdsv24d_g1 (Number of formal reviewers of the dissertation: (non-univ.) res. inst. (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of formal reviewers at a (non-university) research institution (cdsv24d) to category "1 or more", if more than 0 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdsv24d

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A43
Question text:	How many individuals were formally responsible for reviewing your dissertation? (Non-university) research institution Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	558	75.10	1.97
1	1 or more	185	24.90	0.65
Sum (valid)		743	100	2.62
Missing values				
-998	no answer	1,979	-	6.98
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24d_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24d_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43$)

1.1291 cdsv24e (Number of formal reviewers of the dissertation: other institution)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdsv24e_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other institution (e.g. companies, clinic):
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	573	87.35	2.02
1	-	72	10.98	0.25
2	-	7	1.07	0.02
3	-	3	0.46	0.01
8	-	1	0.15	0.00
Sum (valid)		656	100	2.31
Missing values				
-998	no answer	2,066	-	7.29
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 8; Arithmetic mean (\bar{x}): 0.16; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.52; Skewness (*v*): 7.05; Kurtosis (*w*): 87.94

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43$)

1.1292 cdsv24e_g1 (Number of formal reviewers of the dissertation: other institution (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at another institution (cdsv24e) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdsv24e

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other institution (e.g. companies, clinic):
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	573	87.35	2.02
1	1 or more	83	12.65	0.29
Sum (valid)		656	100	2.31
Missing values				
-998	no answer	2,066	-	7.29
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24e_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24e_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43$)

1.1293 cdsv24f (Number of formal reviewers of the dissertation: not affiliated with inst.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdsv24f_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Not affiliated with any institution:
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	587	99.16	2.07
1	-	4	0.68	0.01
2	-	1	0.17	0.00
Sum (valid)		592	100	2.09
Missing values				
-998	no answer	2,130	-	7.51
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Arithmetic mean (\bar{x}): 0.01; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.12; Skewness (*v*): 12.79; Kurtosis (*w*): 183.32

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43>

1.1294 cdsv24f_g1 (Number of formal reviewers of the dissertation: not affiliated with inst. (agg.))

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers, who are not affiliated with any institution (cdsv24f), to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdsv24f

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Not affiliated with any institution:
 Person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	587	99.16	2.07
1	1 or more	5	0.84	0.02
Sum (valid)		592	100	2.09
Missing values				
-998	no answer	2,130	-	7.51
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv24f_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A43>

1.1295 cdsv25a (Reviewer at university of applied sciences: first reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A44

Question text: The reviewer(s) at the university of applied sciences participated in the evaluation procedure as...
First reviewer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	81	89.01	0.29
1	yes	10	10.99	0.04
Sum (valid)		91	100	0.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,245	-	25.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv25a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A44>

1.1296 cdsv25b (Reviewer at university of applied sciences: second reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A44

Question text: The reviewer(s) at the university of applied sciences participated in the evaluation procedure as...
Second reviewer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	22	24.18	0.08
1	yes	69	75.82	0.24
Sum (valid)		91	100	0.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,245	-	25.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv25b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A44>

1.1297 cdsv25c (Reviewer at university of applied sciences: other reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A44

Question text: The reviewer(s) at the university of applied sciences participated in the evaluation procedure as...
Other reviewer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	79	86.81	0.28
1	yes	12	13.19	0.04
Sum (valid)		91	100	0.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,245	-	25.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv25c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A44>

1.1298 cdsv25d (Reviewer at university of applied sciences: no diff. bet. first/second reviewer)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A44

Question text: The reviewer(s) at the university of applied sciences participated in the evaluation procedure as...

First and second reviewer have not been differentiated.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	85	93.41	0.30
1	yes	6	6.59	0.02
Sum (valid)		91	100	0.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,245	-	25.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv25d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A44>

1.1299 cdsv25e (Reviewer at university of applied sciences: do not know)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A44

Question text: The reviewer(s) at the university of applied sciences participated in the evaluation procedure as...
Don't know.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	90	98.90	0.32
1	yes	1	1.10	0.00
Sum (valid)		91	100	0.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,245	-	25.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv25e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv25e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A44\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A44$)

1.1300 cdsv26 (Main supervisor of the dissertation also reviewer)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A45

Question text: Was your main supervisor also formally responsible for reviewing your dissertation?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,431	89.44	8.58
2	no	287	10.56	1.01
Sum (valid)		2,718	100	9.59
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	647	-	2.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv26>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A45>

1.1301 cdsv16 (Assessment of the reputation of the main reviewer in the scientific community)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A46

Question text: How would you assess the reputation of your main doctoral reviewer within the scientific community of his/her field?

poor

excellent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	poor	33	1.22	0.12
2	2	136	5.02	0.48
3	3	478	17.64	1.69
4	4	1,001	36.94	3.53
5	excellent	1,062	39.19	3.75
Sum (valid)		2,710	100	9.56
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	650	-	2.29
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cds16>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A46>

1.1302 cdsv21 (Assessment of academic reputation of inst. in scient. comm. of subject area)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A47

Question text: From the perspective of the scientific community of your particular field, how would you rate the academic reputation of the institution where you primarily work on your PhD/doctorate?

poor
excellent

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	poor	54	2.00	0.19
2	2	218	8.08	0.77
3	3	734	27.22	2.59
4	4	971	36.00	3.43
5	excellent	720	26.70	2.54
Sum (valid)		2,697	100	9.51
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	653	-	2.30
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,620	-	16.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdsv21>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A47>

1.1303 cdtc07a (Activity s. start of doctorate: releasing scientific publications)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate.

applies

does not apply

Releasing scientific publications

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	2,303	78.55	8.12
2	does not apply	629	21.45	2.22
Sum (valid)		2,932	100	10.34
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	656	-	2.31
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc07a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A48>

1.1304 cdtc07c (Activity s. start of doctorate: research-based contributions in the media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate.

applies

does not apply

Releasing research-based contributions in consumer media or online media

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	1,226	42.12	4.32
2	does not apply	1,685	57.88	5.94
Sum (valid)		2,911	100	10.27
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	656	-	2.31
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc07c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A48>

1.1305 cdtc07b (Activity s. start of doctorate: visiting academic conferences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate.

applies

does not apply

Visiting academic conferences (including online)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	2,523	86.14	8.90
2	does not apply	406	13.86	1.43
Sum (valid)		2,929	100	10.33
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	656	-	2.31
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A48>

1.1306 cdtc07d (Activity s. start of doctorate: evaluating articles for scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate.

applies

does not apply

Evaluating articles for scientific journals

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	1,045	35.80	3.69
2	does not apply	1,874	64.20	6.61
Sum (valid)		2,919	100	10.30
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	656	-	2.31
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc07d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A48>

1.1307 cdtc15a (Type scient. pub. since start of doc.: papers journals with peer-review)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?

Papers in scientific journals with peer review

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	333	14.43	1.17
1	yes	1,975	85.57	6.97
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49>

1.1308 cdtc15b (Type scient. pub. since start of doc.: papers journals without peer-review)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?

Papers in scientific journals without peer review

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,707	73.96	6.02
1	yes	601	26.04	2.12
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49>

1.1309 cdtc15c (Type scient. pub. since start of doc.: papers in edited volumes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?

Papers in edited volumes

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,621	70.23	5.72
1	yes	687	29.77	2.42
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49>

1.1310 cdtc15d (Type scient. pub. since start of doc.: scientific books)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Scientific books

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,993	86.35	7.03
1	yes	315	13.65	1.11
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49$)

1.1311 cdtc15e (Type scient. pub. since start of doc.: edited volumes or special issues)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Edited volumes or special issues

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,888	81.80	6.66
1	yes	420	18.20	1.48
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49$)

1.1312 cdtc15f (Type scient. pub. since start of doc.: other scientific publications)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?

Other scientific publications (e.g. project reports)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,298	56.24	4.58
1	yes	1,010	43.76	3.56
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49>

1.1313 cdtc15g (Type scient. pub. since start of doc.: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A49

Question text: Which of the following scientific publications did you release since beginning your PhD/doctorate in the respective format?

None of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,263	98.05	7.98
1	yes	45	1.95	0.16
Sum (valid)		2,308	100	8.14
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	658	-	2.32
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,015	-	17.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc15g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A49$)

1.1314 cdtc08a (Number scient. pub. since start of doc.: papers journals with peer-review)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc08a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Papers in scientific journals with peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.21	0.01
1	-	400	20.54	1.41
2	-	369	18.95	1.30
3	-	308	15.82	1.09
4	-	216	11.09	0.76
5	-	166	8.53	0.59
6	-	109	5.60	0.38
7	-	69	3.54	0.24
8	-	84	4.31	0.30
9	-	35	1.80	0.12
...
29	-	2	0.10	0.01
31	-	2	0.10	0.01
34	-	1	0.05	0.00
35	-	1	0.05	0.00
42	-	1	0.05	0.00
50	-	1	0.05	0.00
55	-	1	0.05	0.00
115	-	1	0.05	0.00
283	-	1	0.05	0.00
9999	-	1	0.05	0.00
Sum (valid)		1,947	100	6.87
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,343	-	18.85

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 35; Minimum (*min*): 0; Maximum (*max*): 9999; Arithmetic mean (\bar{x}): 9.78; Median (\tilde{x}): 3; Modus (*h*): 1; Standard deviation (*s*): 226.65; Skewness (*v*): 44.01; Kurtosis (*w*): 1,939.98

1.1315 cdtc08a_g1 (Number scient. pub. since start of doc.: papers journals with peer-review (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of papers in journals with peer review (cdtc08a) to category "17 or more", if more than 16 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc08a

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A50
Question text:	How many scientific publications did you release since beginning your PhD/doctorate in the respective format? Papers in scientific journals with peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.21	0.01
1	-	400	20.54	1.41
2	-	369	18.95	1.30
3	-	308	15.82	1.09
4	-	216	11.09	0.76
5	-	166	8.53	0.59
6	-	109	5.60	0.38
7	-	69	3.54	0.24
8	-	84	4.31	0.30
9	-	35	1.80	0.12
10	-	48	2.47	0.17
11	-	23	1.18	0.08
12	-	19	0.98	0.07
13	-	16	0.82	0.06
14	-	8	0.41	0.03
15	-	11	0.56	0.04
16	-	10	0.51	0.04
17	17 or more	52	2.67	0.18
Sum (valid)		1,947	100	6.87
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	5,343	-	18.85
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 18; Minimum (*min*): 0; Maximum (*max*): 17; Median (\tilde{x}): 3; Modus (*h*): 1

1.1316 cdtc08b (Number scient. pub. since start of doc.: papers journals without peer-rev.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc08b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Papers in scientific journals without peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.87	0.02
1	-	220	38.39	0.78
2	-	140	24.43	0.49
3	-	74	12.91	0.26
4	-	37	6.46	0.13
5	-	32	5.58	0.11
6	-	18	3.14	0.06
7	-	4	0.70	0.01
8	-	11	1.92	0.04
9	-	2	0.35	0.01
...
12	-	3	0.52	0.01
14	-	2	0.35	0.01
15	-	4	0.70	0.01
16	-	1	0.17	0.00
19	-	1	0.17	0.00
20	-	5	0.87	0.02
25	-	1	0.17	0.00
35	-	1	0.17	0.00
60	-	1	0.17	0.00
99999	-	1	0.17	0.00
Sum (valid)		573	100	2.02
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,703	-	23.64

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 0; Maximum (*max*): 99999; Arithmetic mean (\bar{x}): 177.57; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 4,177.39; Skewness (*v*): 23.87; Kurtosis (*w*): 571.00

1.1317 cdtc08b_g1 (Number scient. pub. since start of doc.: papers journals without peer-rev (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of papers in journals without peer review (cdtc08b) to category "11 or more", if more than 10
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdtc08b

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Papers in scientific journals without peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.87	0.02
1	-	220	38.39	0.78
2	-	140	24.43	0.49
3	-	74	12.91	0.26
4	-	37	6.46	0.13
5	-	32	5.58	0.11
6	-	18	3.14	0.06
7	-	4	0.70	0.01
8	-	11	1.92	0.04
9	-	2	0.35	0.01
10	-	10	1.75	0.04
11	11 or more	20	3.49	0.07
Sum (valid)		573	100	2.02
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,703	-	23.64
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

1.1318 cdtc08c (Number scient. pub. since start of doc.: papers in edited volumes)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc08c_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Papers in edited volumes:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.30	0.01
1	-	255	38.58	0.90
2	-	158	23.90	0.56
3	-	79	11.95	0.28
4	-	51	7.72	0.18
5	-	31	4.69	0.11
6	-	17	2.57	0.06
7	-	17	2.57	0.06
8	-	13	1.97	0.05
9	-	3	0.45	0.01
...
18	-	1	0.15	0.00
19	-	1	0.15	0.00
20	-	3	0.45	0.01
23	-	1	0.15	0.00
25	-	1	0.15	0.00
30	-	1	0.15	0.00
47	-	1	0.15	0.00
48	-	1	0.15	0.00
50	-	1	0.15	0.00
9999	-	1	0.15	0.00
Sum (valid)		661	100	2.33
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,624	-	23.37

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 27; Minimum (*min*): 0; Maximum (*max*): 9999; Arithmetic mean (\bar{x}): 18.33; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 388.82; Skewness (*v*): 25.65; Kurtosis (*w*): 658.83

1.1319 cdtc08c_g1 (Number scient. pub. since start of doc.: papers in edited volumes (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of papers in edited volumes (cdtc08c) to category "11 or more", if more than 10 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc08c

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A50
Question text:	How many scientific publications did you release since beginning your PhD/doctorate in the respective format? Papers in edited volumes:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.30	0.01
1	-	255	38.58	0.90
2	-	158	23.90	0.56
3	-	79	11.95	0.28
4	-	51	7.72	0.18
5	-	31	4.69	0.11
6	-	17	2.57	0.06
7	-	17	2.57	0.06
8	-	13	1.97	0.05
9	-	3	0.45	0.01
10	-	12	1.82	0.04
11	11 or more	23	3.48	0.08
Sum (valid)		661	100	2.33
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,624	-	23.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

1.1320 cdtc08d (Number scient. pub. since start of doc.: scientific books)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc08d_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Scientific books:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.33	0.00
1	-	251	83.39	0.89
2	-	33	10.96	0.12
3	-	10	3.32	0.04
4	-	3	1.00	0.01
5	-	1	0.33	0.00
12	-	1	0.33	0.00
9999	-	1	0.33	0.00
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,996	-	24.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 9999; Arithmetic mean (\bar{x}): 34.47; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 576.26; Skewness (*v*): 17.26; Kurtosis (*w*): 299.00

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50>

1.1321 cdtc08d_g1 (Number scient. pub. since start of doc.: scientific books (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of scientific books (cdtc08d) to category "4 or more", if more than 3 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdtc08d

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Scientific books:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.33	0.00
1	-	251	83.39	0.89
2	-	33	10.96	0.12
3	-	10	3.32	0.04
4	4 or more	6	1.99	0.02
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,996	-	24.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median (\tilde{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08d_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08d_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

1.1322 cdtc08e (Number scient. pub. since start of doc.: edited volumes or special issues)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc08e_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Edited volumes or special issues:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.50	0.01
1	-	257	64.09	0.91
2	-	92	22.94	0.32
3	-	26	6.48	0.09
4	-	8	2.00	0.03
5	-	5	1.25	0.02
6	-	2	0.50	0.01
7	-	2	0.50	0.01
10	-	1	0.25	0.00
11	-	1	0.25	0.00
12	-	1	0.25	0.00
14	-	1	0.25	0.00
15	-	1	0.25	0.00
30	-	1	0.25	0.00
9999	-	1	0.25	0.00
Sum (valid)		401	100	1.41
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,877	-	24.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 15; Minimum (*min*): 0; Maximum (*max*): 9999; Arithmetic mean (\bar{x}): 26.67; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 499.24; Skewness (*v*): 19.95; Kurtosis (*w*): 398.99

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

1.1323 cdtc08e_g1 (Number scient. pub. since start of doc.: edited volumes or special issues (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of edited volumes or special issues (cdtc08e) to category "4 or more", if more than 3 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc08e

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A50
Question text:	How many scientific publications did you release since beginning your PhD/doctorate in the respective format? Edited volumes or special issues:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.50	0.01
1	-	257	64.09	0.91
2	-	92	22.94	0.32
3	-	26	6.48	0.09
4	4 or more	24	5.99	0.08
Sum (valid)		401	100	1.41
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,877	-	24.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median (\tilde{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08e_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08e_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

1.1324 cdtc08f_g1 (Number scient. pub. since start of doc.: other scientific publications)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Transformation of the information on the number of other scientific publications in string format (cdtc08f; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)
 Derived variables: cdtc08f_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A50
 Question text: How many scientific publications did you release since beginning your PhD/doctorate in the respective format?
 Other scientific publications (e.g. project reports):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.31	0.01
1	-	322	33.68	1.14
2	-	242	25.31	0.85
3	-	128	13.39	0.45
4	-	50	5.23	0.18
5	-	87	9.10	0.31
6	-	26	2.72	0.09
7	-	12	1.26	0.04
8	-	16	1.67	0.06
9	-	5	0.52	0.02
...
14	-	2	0.21	0.01
15	-	8	0.84	0.03
16	-	1	0.10	0.00
17	-	1	0.10	0.00
20	-	12	1.26	0.04
25	-	1	0.10	0.00
30	-	4	0.42	0.01
35	-	1	0.10	0.00
100	-	1	0.10	0.00
9999	-	1	0.10	0.00
Sum (valid)		956	100	3.37
Missing values				
-998	no answer	69	-	0.24

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08f_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08f_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,288	-	22.18
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 24; Minimum (*min*): 0; Maximum (*max*): 9999; Arithmetic mean (\bar{x}): 13.90; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 323.32; Skewness (*v*): 30.86; Kurtosis (*w*): 953.55

1.1325 cdtc08f_g2 (Number scient. pub. since start of doc.: other scientific publications (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of other scientific publications (cdtc08f_g1) to category "11 or more", if more than 10 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc08f_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A50
Question text:	How many scientific publications did you release since beginning your PhD/doctorate in the respective format? Other scientific publications (e.g. project reports):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.31	0.01
1	-	322	33.68	1.14
2	-	242	25.31	0.85
3	-	128	13.39	0.45
4	-	50	5.23	0.18
5	-	87	9.10	0.31
6	-	26	2.72	0.09
7	-	12	1.26	0.04
8	-	16	1.67	0.06
9	-	5	0.52	0.02
10	-	23	2.41	0.08
11	11 or more	42	4.39	0.15
Sum (valid)		956	100	3.37
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	673	-	2.37
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,288	-	22.18
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc08f_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A50>

1.1326 cdtc16a (Type res.-based cont. since start of doc.: practitioner/tech. journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?

Practitioner journals or technical journals, (e.g. Ärzteblatt, Forschung & Lehre, Spektrum der Wissenschaft)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	808	67.05	2.85
1	yes	397	32.95	1.40
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1327 cdtc16b (Type res.-based cont. since start of doc.: articles in daily/weekly newspapers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?

Articles in daily or weekly newspapers (including interviews)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,050	87.14	3.70
1	yes	155	12.86	0.55
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1328 cdtc16c (Type res.-based cont. since start of doc.: online media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?

Online media (e.g. science blogs, newsletters, own webpage or project webpage)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	677	56.18	2.39
1	yes	528	43.82	1.86
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1329 cdtc16d (Type res.-based cont. since start of doc.: contributions to radio/TV programmes)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?

Contributions to radio programmes or TV programmes (including interviews)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,059	87.88	3.74
1	yes	146	12.12	0.52
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1330 cdtc16e (Type res.-based cont. since start of doc.: press releases)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?
Press releases

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	982	81.49	3.46
1	yes	223	18.51	0.79
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1331 cdtc16f (Type res.-based cont. since start of doc.: contributions to other media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?

Contributions to other consumer media or online media, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,064	88.30	3.75
1	yes	141	11.70	0.50
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1332 cdtc16h (Type res.-based cont. since start of doc.: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?
None of the above

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	912	75.68	3.22
1	yes	293	24.32	1.03
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	680	-	2.40
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,041	-	21.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc16h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A51>

1.1333 cdtc17a (Number res.-based cont. since start of doc.: practitioner/tech. journals)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc17a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?
 Practitioner journals or technical journals, (e.g. Ärzteblatt, Forschung & Lehre, Spektrum der Wissenschaft):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.26	0.00
1	-	156	40.84	0.55
2	-	94	24.61	0.33
3	-	46	12.04	0.16
4	-	24	6.28	0.08
5	-	18	4.71	0.06
6	-	14	3.66	0.05
7	-	3	0.79	0.01
8	-	7	1.83	0.02
9	-	1	0.26	0.00
10	-	2	0.52	0.01
11	-	2	0.52	0.01
12	-	2	0.52	0.01
13	-	1	0.26	0.00
14	-	1	0.26	0.00
15	-	3	0.79	0.01
19	-	1	0.26	0.00
20	-	2	0.52	0.01
22	-	2	0.52	0.01
30	-	2	0.52	0.01
Sum (valid)		382	100	1.35
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,889	-	24.30

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 2.98; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.72; Skewness (*v*): 4.02; Kurtosis (*w*): 23.24

1.1334 cdtc17a_g1 (Number res.-based cont. since start of doc.: practitioner/tech. journals (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions in practitioner journals or technical journals (cdtc17a) to category "7 or more", if more than 6 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc17a

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media? Practitioner journals or technical journals, (e.g. Ärzteblatt, Forschung & Lehre, Spektrum der Wissenschaft):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.26	0.00
1	-	156	40.84	0.55
2	-	94	24.61	0.33
3	-	46	12.04	0.16
4	-	24	6.28	0.08
5	-	18	4.71	0.06
6	-	14	3.66	0.05
7	7 or more	29	7.59	0.10
Sum (valid)		382	100	1.35
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,889	-	24.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 7; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

1.1335 cdtc17b (Number res.-based cont. since start of doc.: art. in daily/weekly newsp.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc17b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?
 Articles in daily or weekly newspapers (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.68	0.00
1	-	66	44.90	0.23
2	-	35	23.81	0.12
3	-	21	14.29	0.07
4	-	6	4.08	0.02
5	-	6	4.08	0.02
6	-	1	0.68	0.00
10	-	4	2.72	0.01
12	-	1	0.68	0.00
15	-	1	0.68	0.00
18	-	1	0.68	0.00
25	-	2	1.36	0.01
40	-	1	0.68	0.00
500	-	1	0.68	0.00
Sum (valid)		147	100	0.52
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,149	-	25.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 0; Maximum (*max*): 500; Arithmetic mean (\bar{x}): 6.35; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 41.27; Skewness (*v*): 11.76; Kurtosis (*w*): 141.15

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52>

1.1336 cdtc17b_g1 (Number res.-based cont. since start of doc.: art. in daily/weekly newsp. (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of articles in daily or weekly newspapers (cdtc17b) to category "6 or more", if more than 5 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc17b

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media? Articles in daily or weekly newspapers (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.68	0.00
1	-	66	44.90	0.23
2	-	35	23.81	0.12
3	-	21	14.29	0.07
4	-	6	4.08	0.02
5	-	6	4.08	0.02
6	6 or more	12	8.16	0.04
Sum (valid)		147	100	0.52
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,149	-	25.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

1.1337 cdtc17c (Number res.-based cont. since start of doc.: online media)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc17c_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?
 Online media (e.g. science blogs, newsletters, own webpage or project webpage):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.60	0.01
1	-	157	31.40	0.55
2	-	124	24.80	0.44
3	-	76	15.20	0.27
4	-	41	8.20	0.14
5	-	39	7.80	0.14
6	-	5	1.00	0.02
7	-	5	1.00	0.02
8	-	6	1.20	0.02
10	-	21	4.20	0.07
...
12	-	5	1.00	0.02
13	-	1	0.20	0.00
15	-	6	1.20	0.02
20	-	2	0.40	0.01
23	-	1	0.20	0.00
25	-	1	0.20	0.00
30	-	2	0.40	0.01
50	-	2	0.40	0.01
68	-	1	0.20	0.00
100	-	1	0.20	0.00
Sum (valid)		500	100	1.76
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,779	-	23.91

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 3.81; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 6.99; Skewness (*v*): 8.39; Kurtosis (*w*): 95.47

1.1338 cdtc17c_g1 (Number res.-based cont. since start of doc.: online media (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions in online media (cdtc17c) to category "11 or more", if more than 10 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc17c

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media? Online media (e.g. science blogs, newsletters, own webpage or project webpage):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.60	0.01
1	-	157	31.40	0.55
2	-	124	24.80	0.44
3	-	76	15.20	0.27
4	-	41	8.20	0.14
5	-	39	7.80	0.14
6	-	5	1.00	0.02
7	-	5	1.00	0.02
8	-	6	1.20	0.02
10	-	21	4.20	0.07
11	11 or more	23	4.60	0.08
Sum (valid)		500	100	1.76
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,779	-	23.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 11; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

1.1339 cdtc17d (Number res.-based cont. since start of doc.: cont. to radio/TV programmes)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc17d_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?
 Contributions to radio programmes or TV programmes (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	67	51.15	0.24
2	-	29	22.14	0.10
3	-	19	14.50	0.07
4	-	4	3.05	0.01
5	-	4	3.05	0.01
7	-	2	1.53	0.01
10	-	1	0.76	0.00
12	-	1	0.76	0.00
15	-	4	3.05	0.01
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,158	-	25.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 1; Maximum (*max*): 15; Arithmetic mean (\bar{x}): 2.40; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.78; Skewness (*v*): 3.38; Kurtosis (*w*): 14.73

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52>

1.1340 cdtc17d_g1 (Number res.-based cont. since start of doc.: cont. to radio/TV programmes (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions to radio programmes or TV programmes (cdtc17d) to category "4 or more", if more than 3 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc17d

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media? Contributions to radio programmes or TV programmes (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	67	51.15	0.24
2	-	29	22.14	0.10
3	-	19	14.50	0.07
4	4 or more	16	12.21	0.06
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,158	-	25.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\tilde{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52>

1.1341 cdtc17e (Number res.-based cont. since start of doc.: press releases)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cdtc17e_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?
 Press releases:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.49	0.00
1	-	89	43.84	0.31
2	-	56	27.59	0.20
3	-	29	14.29	0.10
4	-	7	3.45	0.02
5	-	14	6.90	0.05
6	-	1	0.49	0.00
10	-	2	0.99	0.01
15	-	1	0.49	0.00
20	-	2	0.99	0.01
33	-	1	0.49	0.00
Sum (valid)		203	100	0.72
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,083	-	24.99
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 33; Arithmetic mean (\bar{x}): 2.46; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.27; Skewness (*v*): 6.00; Kurtosis (*w*): 47.72

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

1.1342 cdtc17e_g1 (Number res.-based cont. since start of doc.: press releases (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of press releases (cdtc17e) to category "6 or more", if more than 5 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdtc17e

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?
 Press releases:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.49	0.00
1	-	89	43.84	0.31
2	-	56	27.59	0.20
3	-	29	14.29	0.10
4	-	7	3.45	0.02
5	-	14	6.90	0.05
6	6 or more	7	3.45	0.02
Sum (valid)		203	100	0.72
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,083	-	24.99
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17e_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17e_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

1.1343 cdtc17f_g1 (Number res.-based cont. since start of doc.: cont. to other media)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Transformation of the information on the number of contributions to other media in string format (cdtc17f; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)
Derived variables:	cdtc17f_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media? Contributions to other consumer media or online media:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.77	0.00
1	-	70	53.85	0.25
2	-	17	13.08	0.06
3	-	14	10.77	0.05
4	-	6	4.62	0.02
5	-	12	9.23	0.04
6	-	2	1.54	0.01
7	-	1	0.77	0.00
9	-	1	0.77	0.00
10	-	3	2.31	0.01
11	-	1	0.77	0.00
20	-	1	0.77	0.00
92	-	1	0.77	0.00
Sum (valid)		130	100	0.46
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,164	-	25.27
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 0; Maximum (*max*): 92; Arithmetic mean (\bar{x}): 3.16; Median (\bar{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 8.28; Skewness (*v*): 9.69; Kurtosis (*w*): 103.60

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17f_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17f_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52$)

1.1344 cdtc17f_g2 (Number res.-based cont. since start of doc.: cont. to other media (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions to other media (cdtc17f_g1) to category "6 or more", if more than 5 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc17f_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media? Contributions to other consumer media or online media:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.77	0.00
1	-	70	53.85	0.25
2	-	17	13.08	0.06
3	-	14	10.77	0.05
4	-	6	4.62	0.02
5	-	12	9.23	0.04
6	6 or more	10	7.69	0.04
Sum (valid)		130	100	0.46
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	682	-	2.41
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,164	-	25.27
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc17f_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A52>

1.1345 cdtc09_g1 (Since start of doctorate: number of academic conferences)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of academic conferences in string format (cdtc09; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A53
 Question text: How many academic conferences (including online) have you visited since beginning your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10	0.41	0.04
1	-	136	5.51	0.48
2	-	216	8.75	0.76
3	-	279	11.30	0.98
4	-	239	9.68	0.84
5	-	311	12.60	1.10
6	-	220	8.91	0.78
7	-	115	4.66	0.41
8	-	135	5.47	0.48
9	-	50	2.03	0.18
...
40	-	7	0.28	0.02
43	-	1	0.04	0.00
44	-	1	0.04	0.00
50	-	5	0.20	0.02
51	-	1	0.04	0.00
75	-	2	0.08	0.01
80	-	1	0.04	0.00
85	-	1	0.04	0.00
123	-	1	0.04	0.00
150	-	1	0.04	0.00
Sum (valid)		2,468	100	8.71
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	693	-	2.44
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc09_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A53>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	4,804	-	16.95
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 47; Minimum (*min*): 0; Maximum (*max*): 150; Arithmetic mean (\bar{x}): 8.00; Median (\tilde{x}): 6; Modus (*h*): 5; Standard deviation (*s*): 8.12; Skewness (*v*): 5.60; Kurtosis (*w*): 68.41

1.1346 cdtc11a (Academic conferences: own giving talks)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A54

Question text: Have you had own contributions to these events?

Yes, I was giving talks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	558	22.87	1.97
1	yes	1,882	77.13	6.64
Sum (valid)		2,440	100	8.61
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54$)

1.1347 cdtc11b_g1 (Academic conferences: own giving talks: open response)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Transformation of the information on the number of own giving talks on academic conferences in string format (cdtc11b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)
 Derived variables: cdtc11b_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A54
 Question text: Have you had own contributions to these events?
 Yes, I was giving talks, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	351	19.14	1.24
2	-	304	16.58	1.07
3	-	279	15.21	0.98
4	-	178	9.71	0.63
5	-	157	8.56	0.55
6	-	108	5.89	0.38
7	-	58	3.16	0.20
8	-	87	4.74	0.31
9	-	39	2.13	0.14
10	-	65	3.54	0.23
...
36	-	1	0.05	0.00
37	-	1	0.05	0.00
38	-	1	0.05	0.00
39	-	1	0.05	0.00
45	-	1	0.05	0.00
50	-	2	0.11	0.01
55	-	1	0.05	0.00
62	-	1	0.05	0.00
1000	-	1	0.05	0.00
2018	-	1	0.05	0.00
Sum (valid)		1,834	100	6.47
Missing values				
-998	no answer	48	-	0.17

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc11b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc11b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
-988	does not apply	558	-	1.97
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 43; Minimum (*min*): 1; Maximum (*max*): 2018; Arithmetic mean (\bar{x}): 6.93; Median (\tilde{x}): 3; Modus (*h*): 1; Standard deviation (*s*): 52.72; Skewness (*v*): 33.94; Kurtosis (*w*): 1,224.43

1.1348 cdtc11b_g2 (Academic conferences: own giving talks: open response (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of own giving talks on academic conferences (cdtc11b_g1) to category "21 or more", if more than 20
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: cdtc11b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A54
 Question text: Have you had own contributions to these events?
 Yes, I was giving talks, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	351	19.14	1.24
2	-	304	16.58	1.07
3	-	279	15.21	0.98
4	-	178	9.71	0.63
5	-	157	8.56	0.55
6	-	108	5.89	0.38
7	-	58	3.16	0.20
8	-	87	4.74	0.31
9	-	39	2.13	0.14
10	-	65	3.54	0.23
...
12	-	31	1.69	0.11
13	-	15	0.82	0.05
14	-	16	0.87	0.06
15	-	36	1.96	0.13
16	-	3	0.16	0.01
17	-	8	0.44	0.03
18	-	10	0.55	0.04
19	-	5	0.27	0.02
20	-	20	1.09	0.07
21	21 or more	41	2.24	0.14
Sum (valid)		1,834	100	6.47
Missing values				
-998	no answer	48	-	0.17

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc11b_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc11b_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
-988	does not apply	558	-	1.97
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 1; Maximum (*max*): 21; Median (\tilde{x}): 3; Modus (*h*): 1

1.1349 cdtc12a (Academic conferences: own presented posters)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A54

Question text: Have you had own contributions to these events?

Yes, I presented posters

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	984	40.33	3.47
1	yes	1,456	59.67	5.14
Sum (valid)		2,440	100	8.61
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc12a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc12a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54$)

1.1350 cdtc12b_g1 (Academic conferences: own presented posters: open response)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Transformation of the information on the number of own presented posters on academic conferences in string format (cdtc12b; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)
Derived variables:	cdtc12b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A54
Question text:	Have you had own contributions to these events? Yes, I presented posters, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.28	0.01
1	-	373	26.32	1.32
2	-	348	24.56	1.23
3	-	224	15.81	0.79
4	-	146	10.30	0.52
5	-	119	8.40	0.42
6	-	61	4.30	0.22
7	-	32	2.26	0.11
8	-	38	2.68	0.13
9	-	20	1.41	0.07
10	-	22	1.55	0.08
11	-	7	0.49	0.02
12	-	9	0.64	0.03
13	-	3	0.21	0.01
14	-	3	0.21	0.01
15	-	3	0.21	0.01
16	-	1	0.07	0.00
17	-	1	0.07	0.00
18	-	1	0.07	0.00
20	-	2	0.14	0.01
Sum (valid)		1,417	100	5.00
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	698	-	2.46

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc12b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc12b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
-988	does not apply	984	-	3.47
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 0; Maximum (*max*): 20; Arithmetic mean (\bar{x}): 3.26; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 2.61; Skewness (*v*): 2.02; Kurtosis (*w*): 8.77

1.1351 cdtc12b_g2 (Academic conferences: own presented posters: open response (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of own presented posters on academic conferences (cdtc12b_g1) to category "11 or more", if more than 10 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc12b_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A54
Question text:	Have you had own contributions to these events? Yes, I presented posters, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.28	0.01
1	-	373	26.32	1.32
2	-	348	24.56	1.23
3	-	224	15.81	0.79
4	-	146	10.30	0.52
5	-	119	8.40	0.42
6	-	61	4.30	0.22
7	-	32	2.26	0.11
8	-	38	2.68	0.13
9	-	20	1.41	0.07
10	-	22	1.55	0.08
11	11 or more	30	2.12	0.11
Sum (valid)		1,417	100	5.00
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
-988	does not apply	984	-	3.47
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc12b_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc12b_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54$)

1.1352 cdtc10 (Academic conferences: no own contribution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A54

Question text: Have you had own contributions to these events?

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,190	89.75	7.73
1	yes	250	10.25	0.88
Sum (valid)		2,440	100	8.61
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,846	-	17.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A54>

1.1353 cdtc18_g1 (Number of articles reviewed s. beginning of the doctorate)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Transformation of the information on the number of articles reviewed in string format (cdtc18; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)
Derived variables:	cdtc18_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A55
Question text:	Since beginning your doctorate, how many articles have you been evaluating as a reviewer?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	71	6.80	0.25
1	-	218	20.88	0.77
2	-	189	18.10	0.67
3	-	144	13.79	0.51
4	-	94	9.00	0.33
5	-	81	7.76	0.29
6	-	34	3.26	0.12
7	-	28	2.68	0.10
8	-	34	3.26	0.12
9	-	7	0.67	0.02
...
28	-	1	0.10	0.00
30	-	9	0.86	0.03
34	-	1	0.10	0.00
35	-	4	0.38	0.01
36	-	2	0.19	0.01
40	-	2	0.19	0.01
50	-	4	0.38	0.01
53	-	1	0.10	0.00
65	-	1	0.10	0.00
100	-	2	0.19	0.01
Sum (valid)		1,044	100	3.68
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc18_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A55>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	6,218	-	21.93
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 5.21; Median (\tilde{x}): 3; Modus (*h*): 1; Standard deviation (*s*): 8.17; Skewness (*v*): 5.24; Kurtosis (*w*): 45.51

1.1354 cdtc18_g2 (Number of articles reviewed s. beginning of the doctorate (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of reviewed articles (cdtc18_g1) to category "21 or more", if more than 20 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	cdtc18_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A55
Question text:	Since beginning your doctorate, how many articles have you been evaluating as a reviewer?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	71	6.80	0.25
1	-	218	20.88	0.77
2	-	189	18.10	0.67
3	-	144	13.79	0.51
4	-	94	9.00	0.33
5	-	81	7.76	0.29
6	-	34	3.26	0.12
7	-	28	2.68	0.10
8	-	34	3.26	0.12
9	-	7	0.67	0.02
...
11	-	2	0.19	0.01
12	-	15	1.44	0.05
13	-	1	0.10	0.00
14	-	3	0.29	0.01
15	-	20	1.92	0.07
16	-	2	0.19	0.01
17	-	3	0.29	0.01
18	-	6	0.57	0.02
20	-	16	1.53	0.06
21	21 or more	40	3.83	0.14
Sum (valid)		1,044	100	3.68
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	698	-	2.46

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc18_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A55>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,218	-	21.93
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 0; Maximum (*max*): 21; Median (\tilde{x}): 3; Modus (*h*): 1

1.1355 cdtc19a (Type applic. submitted s. start of doc.: research funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A56

Question text: Since beginning your doctorate, have you been writing or filing the following kinds of applications or have such applications been approved?

applies

does not apply

Applications for research funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	1,113	38.58	3.93
2	does not apply	1,772	61.42	6.25
Sum (valid)		2,885	100	10.18
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	702	-	2.48
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc19a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A56>

1.1356 cdtc19b (Type applic. submitted s. start of doc.: patent/utility model/trademark/design)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A56

Question text: Since beginning your doctorate, have you been writing or filing the following kinds of applications or have such applications been approved?

applies

does not apply

Applications for patents/utility models/trademarks/registered designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	174	6.21	0.61
2	does not apply	2,630	93.79	9.28
Sum (valid)		2,804	100	9.89
Missing values				
-998	no answer	95	-	0.34
-996	interview break-off	702	-	2.48
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc19b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A56>

1.1357 cdtc20a (Approval applications s. start of doctorate: research funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A57

Question text: Since beginning your doctorate, how many applications for research funding you have contributed to have been approved?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applications approved	829	75.02	2.92
2	none (so far)	276	24.98	0.97
Sum (valid)		1,105	100	3.90
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	705	-	2.49
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,149	-	21.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc20a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc20a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A57\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A57$)

1.1358 cdtc20b (Number approved applications s. start of doctorate: research funding)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A57

Question text: Since beginning your doctorate, how many applications for research funding you have contributed to have been approved?

Number of approved applications:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	20	2.42	0.07
1	-	423	51.21	1.49
2	-	195	23.61	0.69
3	-	95	11.50	0.34
4	-	31	3.75	0.11
5	-	28	3.39	0.10
6	-	16	1.94	0.06
7	-	4	0.48	0.01
8	-	8	0.97	0.03
10	-	2	0.24	0.01
13	-	1	0.12	0.00
15	-	1	0.12	0.00
18	-	1	0.12	0.00
20	-	1	0.12	0.00
Sum (valid)		826	100	2.91
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	705	-	2.49
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,149	-	21.69
-988	does not apply	276	-	0.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 0; Maximum (*max*): 20; Arithmetic mean (\bar{x}): 1.98; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 1.78; Skewness (*v*): 3.95; Kurtosis (*w*): 29.44

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc20b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A57>

1.1359 cdtc21a (Approval applications s. start of doc.: patent/utility model/trademark/design)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A58

Question text: Since beginning your doctorate, how many applications patents/utility models/trademarks/registered designs you have contributed to have been approved?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applications approved	114	66.67	0.40
2	none (so far)	57	33.33	0.20
Sum (valid)		171	100	0.60
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	705	-	2.49
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,106	-	25.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc21a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc21a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A58\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A58$)

1.1360 cdtc21b (Number approved applic. s. start of doc.: patent/utility model/trademark/design)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A58

Question text: Since beginning your doctorate, how many applications patents/utility models/trademarks/registered designs you have contributed to have been approved?

Number of approved applications:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.88	0.00
1	-	66	57.89	0.23
2	-	24	21.05	0.08
3	-	5	4.39	0.02
4	-	3	2.63	0.01
5	-	5	4.39	0.02
6	-	4	3.51	0.01
7	-	1	0.88	0.00
8	-	2	1.75	0.01
11	-	1	0.88	0.00
12	-	1	0.88	0.00
20	-	1	0.88	0.00
Sum (valid)		114	100	0.40
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	705	-	2.49
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,106	-	25.07
-988	does not apply	57	-	0.20
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 20; Arithmetic mean (\bar{x}): 2.25; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.65; Skewness (*v*): 3.78; Kurtosis (*w*): 21.55

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdtc21b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A58>

1.1361 cabr08 (Already been abroad for the doctorate or for other academic purposes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A59

Question text: Have you been abroad for at least one month as part of your PhD/doctorate or another academic purpose since beginning your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	558	19.30	1.97
2	no	2,252	77.90	7.94
3	yes, I am currently abroad	81	2.80	0.29
Sum (valid)		2,891	100	10.20
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	706	-	2.49
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A59>

1.1362 cabr07aa (1. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

1. Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	557	88.55	1.96
2	Teaching stint	13	2.07	0.05
3	Internship	14	2.23	0.05
4	Further education	45	7.15	0.16
Sum (valid)		629	100	2.22
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07aa>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1363 cabr07ab_g1 (1. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (cabr07ab; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	cabr07ab_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 1. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	5	0.80	0.02
124	Belgium	4	0.64	0.01
126	Denmark	9	1.44	0.03
128	Finland	4	0.64	0.01
129	France	45	7.19	0.16
130	Croatia	1	0.16	0.00
131	Slovenia	2	0.32	0.01
134	Greece	2	0.32	0.01
135	Ireland	5	0.80	0.02
136	Iceland	1	0.16	0.00
...
462	Philippines	2	0.32	0.01
467	Korea, Republic	3	0.48	0.01
470	Tajikistan	1	0.16	0.00
471	Turkmenistan	2	0.32	0.01
474	Singapore	5	0.80	0.02
479	China	16	2.56	0.06
523	Australia	25	3.99	0.09
536	New Zealand	3	0.48	0.01
903	Europe EU	1	0.16	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	1	0.16	0.00
Sum (valid)		626	100	2.21
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ab_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	56	-	0.20
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 73; Modus (*h*): 368

1.1364 cabr07ab_g2 (1. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 1st stay abroad (cabr07ab_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cabr07ab_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 1. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	287	45.92	1.01
2	Africa	35	5.60	0.12
3	America	192	30.72	0.68
4	Asia	83	13.28	0.29
5	Australia, Oceania, Antarctica	28	4.48	0.10
Sum (valid)		625	100	2.20
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ab_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1365 cabr07ac_g1 (1. Stay abroad: length (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the length of stay abroad in months in string format (cabr07ac; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

1. Stay

Length

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.32	0.01
1	-	151	24.35	0.53
2	-	130	20.97	0.46
3	-	133	21.45	0.47
4	-	36	5.81	0.13
5	-	18	2.90	0.06
6	-	38	6.13	0.13
7	-	6	0.97	0.02
8	-	8	1.29	0.03
9	-	8	1.29	0.03
...
32	-	2	0.32	0.01
34	-	1	0.16	0.00
36	-	10	1.61	0.04
40	-	1	0.16	0.00
48	-	5	0.81	0.02
60	-	1	0.16	0.00
61	-	1	0.16	0.00
63	-	1	0.16	0.00
72	-	2	0.32	0.01
100	-	1	0.16	0.00
Sum (valid)		620	100	2.19
Missing values				
-998	no answer	59	-	0.21

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ac_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 38; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 6.03; Median (\tilde{x}): 3; Modus (*h*): 1; Standard deviation (*s*): 10.34; Skewness (*v*): 4.10; Kurtosis (*w*): 24.67

1.1366 cabr07ad (1. Stay abroad: beginning (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cabr07ad_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 1. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	63	10.55	0.22
2	February	58	9.72	0.20
3	March	64	10.72	0.23
4	April	51	8.54	0.18
5	May	46	7.71	0.16
6	June	47	7.87	0.17
7	July	41	6.87	0.14
8	August	54	9.05	0.19
9	September	69	11.56	0.24
10	October	60	10.05	0.21
11	November	36	6.03	0.13
12	December	8	1.34	0.03
Sum (valid)		597	100	2.11
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 9

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ad>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1367 cabr07ad_g1 (1. Stay abroad: beginning (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 1st stay abroad (cabr07ad) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cabr07ad

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 1. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	121	20.27	0.43
2	March/April	115	19.26	0.41
3	May/June	93	15.58	0.33
4	July/August	95	15.91	0.34
5	September/October	129	21.61	0.46
6	November/December	44	7.37	0.16
Sum (valid)		597	100	2.11
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ad_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1368 cabr07ae_g1 (1. Stay abroad: beginning (year))**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the year of the beginning of the stay abroad in string format (cabr07ae; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 1. Stay
 Beginning
 Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1914	-	1	0.17	0.00
1988	-	1	0.17	0.00
2007	-	1	0.17	0.00
2008	-	2	0.33	0.01
2009	-	6	0.99	0.02
2010	-	6	0.99	0.02
2011	-	8	1.32	0.03
2012	-	14	2.32	0.05
2013	-	29	4.80	0.10
2014	-	27	4.47	0.10
2015	-	50	8.28	0.18
2016	-	101	16.72	0.36
2017	-	107	17.72	0.38
2018	-	110	18.21	0.39
2019	-	98	16.23	0.35
2020	-	31	5.13	0.11
2021	-	12	1.99	0.04
Sum (valid)		604	100	2.13
Missing values				
-998	no answer	78	-	0.28
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ae_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ae_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 17; Minimum (*min*): 1914; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,016.47; Median (\tilde{x}): 2017; Modus (*h*): 2018; Standard deviation (*s*): 4.96; Skewness (*v*): -15.02; Kurtosis (*w*): 304.41

1.1369 cabr07ba (2. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

2. Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	186	86.92	0.66
2	Teaching stint	9	4.21	0.03
3	Internship	6	2.80	0.02
4	Further education	13	6.07	0.05
Sum (valid)		214	100	0.75
Missing values				
-998	no answer	468	-	1.65
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ba\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ba$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60$)

1.1370 cabr07bb_g1 (2. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (cabr07bb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	cabr07bb_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 2. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
121	Albania	1	0.47	0.00
122	Bosnia and Herzegovina	1	0.47	0.00
124	Belgium	2	0.93	0.01
126	Denmark	5	2.34	0.02
128	Finland	2	0.93	0.01
129	France	19	8.88	0.07
134	Greece	1	0.47	0.00
135	Ireland	3	1.40	0.01
137	Italy	14	6.54	0.05
143	Luxembourg	1	0.47	0.00
...
451	Lebanon	1	0.47	0.00
457	Mongolia	1	0.47	0.00
458	Nepal	2	0.93	0.01
470	Tajikistan	1	0.47	0.00
471	Turkmenistan	1	0.47	0.00
474	Singapore	1	0.47	0.00
479	China	8	3.74	0.03
523	Australia	7	3.27	0.02
536	New Zealand	3	1.40	0.01
907	Africa	1	0.47	0.00
Sum (valid)		214	100	0.75
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07bb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	468	-	1.65
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 65; Modus (*h*): 368

1.1371 cabr07bb_g2 (2. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 2nd stay abroad (cabr07bb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cabr07bb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 2. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	94	43.93	0.33
2	Africa	24	11.21	0.08
3	America	47	21.96	0.17
4	Asia	39	18.22	0.14
5	Australia, Oceania, Antarctica	10	4.67	0.04
Sum (valid)		214	100	0.75
Missing values				
-998	no answer	468	-	1.65
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07bb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1372 cabr07bc_g1 (2. Stay abroad: length (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the length of stay abroad in months in string format (cabr07bc; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

2. Stay

Length

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	82	38.50	0.29
2	-	52	24.41	0.18
3	-	26	12.21	0.09
4	-	10	4.69	0.04
5	-	3	1.41	0.01
6	-	9	4.23	0.03
7	-	3	1.41	0.01
8	-	1	0.47	0.00
9	-	2	0.94	0.01
10	-	1	0.47	0.00
...
13	-	2	0.94	0.01
14	-	1	0.47	0.00
18	-	1	0.47	0.00
20	-	1	0.47	0.00
24	-	3	1.41	0.01
26	-	1	0.47	0.00
27	-	1	0.47	0.00
28	-	2	0.94	0.01
30	-	1	0.47	0.00
36	-	3	1.41	0.01
Sum (valid)		213	100	0.75
Missing values				
-998	no answer	469	-	1.65

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07bc_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 22; Minimum (*min*): 1; Maximum (*max*): 36; Arithmetic mean (\bar{x}): 4.33; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 6.67; Skewness (*v*): 3.06; Kurtosis (*w*): 12.36

1.1373 cabr07bd (2. Stay abroad: beginning (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cabr07bd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 2. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	22	10.89	0.08
2	February	15	7.43	0.05
3	March	21	10.40	0.07
4	April	14	6.93	0.05
5	May	15	7.43	0.05
6	June	14	6.93	0.05
7	July	17	8.42	0.06
8	August	16	7.92	0.06
9	September	24	11.88	0.08
10	October	19	9.41	0.07
11	November	16	7.92	0.06
12	December	9	4.46	0.03
Sum (valid)		202	100	0.71
Missing values				
-998	no answer	480	-	1.69
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6.5; Modus (*h*): 9

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07bd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1374 cabr07bd_g1 (2. Stay abroad: beginning (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 2nd stay abroad (cabr07bd) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cabr07bd

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 2. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	37	18.32	0.13
2	March/April	35	17.33	0.12
3	May/June	29	14.36	0.10
4	July/August	33	16.34	0.12
5	September/October	43	21.29	0.15
6	November/December	25	12.38	0.09
Sum (valid)		202	100	0.71
Missing values				
-998	no answer	480	-	1.69
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3.5; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07bd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1375 cabr07be (2. Stay abroad: beginning (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

2. Stay

Beginning

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2008	-	1	0.50	0.00
2009	-	1	0.50	0.00
2010	-	3	1.49	0.01
2011	-	2	1.00	0.01
2012	-	5	2.49	0.02
2013	-	4	1.99	0.01
2014	-	11	5.47	0.04
2015	-	10	4.98	0.04
2016	-	31	15.42	0.11
2017	-	43	21.39	0.15
2018	-	40	19.90	0.14
2019	-	36	17.91	0.13
2020	-	13	6.47	0.05
2021	-	1	0.50	0.00
Sum (valid)		201	100	0.71
Missing values				
-998	no answer	481	-	1.70
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 2008; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,016.90; Median (\tilde{x}): 2017; Modus (*h*): 2017; Standard deviation (*s*): 2.28; Skewness (*v*): -1.25; Kurtosis (*w*): 4.92

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07be>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1376 cabr07ca (3. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

3. Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	78	77.23	0.28
2	Teaching stint	9	8.91	0.03
3	Internship	3	2.97	0.01
4	Further education	11	10.89	0.04
Sum (valid)		101	100	0.36
Missing values				
-998	no answer	581	-	2.05
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ca>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1377 cabr07cb_g1 (3. Stay abroad: country)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Coding of the open response on country of stay abroad (cabr07cb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: cabr07cb_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.
3. Stay
Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
124	Belgium	2	2.00	0.01
126	Denmark	1	1.00	0.00
128	Finland	1	1.00	0.00
129	France	6	6.00	0.02
131	Slovenia	1	1.00	0.00
134	Greece	2	2.00	0.01
135	Ireland	2	2.00	0.01
137	Italy	9	9.00	0.03
144	North Macedonia	1	1.00	0.00
151	Austria	2	2.00	0.01
...
442	Japan	3	3.00	0.01
458	Nepal	2	2.00	0.01
462	Philippines	1	1.00	0.00
471	Turkmenistan	1	1.00	0.00
474	Singapore	1	1.00	0.00
479	China	2	2.00	0.01
523	Australia	4	4.00	0.01
536	New Zealand	1	1.00	0.00
905	North America	1	1.00	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	2	2.00	0.01
Sum (valid)		100	100	0.35
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07cb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	582	-	2.05
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 48; Modus (*h*): 368

1.1378 cabr07cb_g2 (3. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 3rd stay abroad (cabr07cb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cabr07cb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 3. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	39	39.80	0.14
2	Africa	11	11.22	0.04
3	America	25	25.51	0.09
4	Asia	18	18.37	0.06
5	Australia, Oceania, Antarctica	5	5.10	0.02
Sum (valid)		98	100	0.35
Missing values				
-998	no answer	582	-	2.05
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07cb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1379 cabr07cc_g1 (3. Stay abroad: length (months))**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the length of stay abroad in months in string format (cabr07cc; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 3. Stay
 Length
 Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	56	56.57	0.20
2	-	19	19.19	0.07
3	-	7	7.07	0.02
4	-	4	4.04	0.01
5	-	2	2.02	0.01
6	-	2	2.02	0.01
7	-	1	1.01	0.00
8	-	2	2.02	0.01
9	-	1	1.01	0.00
12	-	3	3.03	0.01
18	-	1	1.01	0.00
37	-	1	1.01	0.00
Sum (valid)		99	100	0.35
Missing values				
-998	no answer	583	-	2.06
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 37; Arithmetic mean (\bar{x}): 2.79; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 4.51; Skewness (*v*): 5.17; Kurtosis (*w*): 36.07

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07cc_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1380 cabr07cd (3. Stay abroad: beginning (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cabr07cd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 3. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	7	7.45	0.02
2	February	8	8.51	0.03
3	March	12	12.77	0.04
4	April	4	4.26	0.01
5	May	11	11.70	0.04
6	June	5	5.32	0.02
7	July	10	10.64	0.04
8	August	10	10.64	0.04
9	September	11	11.70	0.04
10	October	9	9.57	0.03
11	November	4	4.26	0.01
12	December	3	3.19	0.01
Sum (valid)		94	100	0.33
Missing values				
-998	no answer	588	-	2.07
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6.5; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07cd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1381 cabr07cd_g1 (3. Stay abroad: beginning (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 3rd stay abroad (cabr07cd) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cabr07cd

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 3. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	15	15.96	0.05
2	March/April	16	17.02	0.06
3	May/June	16	17.02	0.06
4	July/August	20	21.28	0.07
5	September/October	20	21.28	0.07
6	November/December	7	7.45	0.02
Sum (valid)		94	100	0.33
Missing values				
-998	no answer	588	-	2.07
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3.5; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07cd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1382 cabr07ce_g1 (3. Stay abroad: beginning (year))**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the year of the beginning of the stay abroad in string format (cabr07ce; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 3. Stay
 Beginning
 Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2009	-	1	1.06	0.00
2010	-	1	1.06	0.00
2011	-	2	2.13	0.01
2012	-	2	2.13	0.01
2013	-	2	2.13	0.01
2014	-	9	9.57	0.03
2015	-	5	5.32	0.02
2016	-	9	9.57	0.03
2017	-	20	21.28	0.07
2018	-	21	22.34	0.07
2019	-	16	17.02	0.06
2020	-	5	5.32	0.02
2021	-	1	1.06	0.00
Sum (valid)		94	100	0.33
Missing values				
-998	no answer	588	-	2.07
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 2009; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,016.80; Median (\tilde{x}): 2017; Modus (*h*): 2018; Standard deviation (*s*): 2.36; Skewness (*v*): -1.06; Kurtosis (*w*): 3.99

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ce_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1383 cabr07da (4. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

4. Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	39	84.78	0.14
2	Teaching stint	3	6.52	0.01
3	Internship	2	4.35	0.01
4	Further education	2	4.35	0.01
Sum (valid)		46	100	0.16
Missing values				
-998	no answer	636	-	2.24
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07da\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07da$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60$)

1.1384 cabr07db_g1 (4. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (cabr07db; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	cabr07db_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 4. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
129	France	2	4.44	0.01
134	Greece	1	2.22	0.00
137	Italy	5	11.11	0.02
148	Netherlands	2	4.44	0.01
149	Norway	1	2.22	0.00
150	Kosovo	1	2.22	0.00
157	Sweden	1	2.22	0.00
158	Switzerland	1	2.22	0.00
160	Russian Federation	1	2.22	0.00
161	Spain	1	2.22	0.00
...
348	Canada	2	4.44	0.01
368	United States	4	8.89	0.01
398	French Overseas Territories in America	1	2.22	0.00
436	India	3	6.67	0.01
438	Iraq	1	2.22	0.00
458	Nepal	1	2.22	0.00
462	Philippines	1	2.22	0.00
479	China	2	4.44	0.01
536	New Zealand	1	2.22	0.00
905	North America	1	2.22	0.00
Sum (valid)		45	100	0.16
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07db_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	637	-	2.25
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 29; Modus (*h*): 137

1.1385 cabr07db_g2 (4. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 4th stay abroad (cabr07db_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cabr07db_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 4. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	19	42.22	0.07
2	Africa	7	15.56	0.02
3	America	10	22.22	0.04
4	Asia	8	17.78	0.03
5	Australia, Oceania, Antarctica	1	2.22	0.00
Sum (valid)		45	100	0.16
Missing values				
-998	no answer	637	-	2.25
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07db_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1386 cabr07dc (4. Stay abroad: length (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

4. Stay

Length

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	25	58.14	0.09
2	-	5	11.63	0.02
3	-	4	9.30	0.01
4	-	1	2.33	0.00
5	-	3	6.98	0.01
12	-	1	2.33	0.00
13	-	1	2.33	0.00
18	-	1	2.33	0.00
24	-	2	4.65	0.01
Sum (valid)		43	100	0.15
Missing values				
-998	no answer	639	-	2.25
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Minimum (*min*): 1; Maximum (*max*): 24; Arithmetic mean (\bar{x}): 3.65; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 5.75; Skewness (*v*): 2.63; Kurtosis (*w*): 8.91

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07dc>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1387 cabr07dd (4. Stay abroad: beginning (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cabr07dd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 4. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	2	4.88	0.01
2	February	5	12.20	0.02
3	March	3	7.32	0.01
4	April	6	14.63	0.02
5	May	4	9.76	0.01
6	June	2	4.88	0.01
7	July	3	7.32	0.01
8	August	3	7.32	0.01
9	September	5	12.20	0.02
10	October	4	9.76	0.01
11	November	2	4.88	0.01
12	December	2	4.88	0.01
Sum (valid)		41	100	0.14
Missing values				
-998	no answer	641	-	2.26
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07dd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1388 cabr07dd_g1 (4. Stay abroad: beginning (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 4th stay abroad (cabr07dd) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cabr07dd

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 4. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	7	17.07	0.02
2	March/April	9	21.95	0.03
3	May/June	6	14.63	0.02
4	July/August	6	14.63	0.02
5	September/October	9	21.95	0.03
6	November/December	4	9.76	0.01
Sum (valid)		41	100	0.14
Missing values				
-998	no answer	641	-	2.26
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07dd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1389 cabr07de (4. Stay abroad: beginning (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

4. Stay

Beginning

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2011	-	1	2.44	0.00
2012	-	1	2.44	0.00
2013	-	1	2.44	0.00
2014	-	3	7.32	0.01
2015	-	4	9.76	0.01
2016	-	3	7.32	0.01
2017	-	4	9.76	0.01
2018	-	9	21.95	0.03
2019	-	11	26.83	0.04
2020	-	3	7.32	0.01
2021	-	1	2.44	0.00
Sum (valid)		41	100	0.14
Missing values				
-998	no answer	641	-	2.26
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 2011; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,017.22; Median (\tilde{x}): 2018; Modus (*h*): 2019; Standard deviation (*s*): 2.33; Skewness (*v*): -0.85; Kurtosis (*w*): 3.03

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07de\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07de$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60$)

1.1390 cabr07ea (5. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

5. Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	16	76.19	0.06
2	Teaching stint	1	4.76	0.00
3	Internship	1	4.76	0.00
4	Further education	3	14.29	0.01
Sum (valid)		21	100	0.07
Missing values				
-998	no answer	661	-	2.33
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ea>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1391 cabr07eb_g1 (5. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (cabr07eb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	cabr07eb_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 5. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
121	Albania	1	4.76	0.00
129	France	2	9.52	0.01
137	Italy	1	4.76	0.00
149	Norway	1	4.76	0.00
158	Switzerland	1	4.76	0.00
163	Turkey	1	4.76	0.00
238	Ghana	1	4.76	0.00
283	Togo	1	4.76	0.00
327	Brazil	1	4.76	0.00
351	Cuba	1	4.76	0.00
353	Mexico	1	4.76	0.00
368	United States	3	14.29	0.01
438	Iraq	1	4.76	0.00
441	Israel	1	4.76	0.00
479	China	1	4.76	0.00
523	Australia	2	9.52	0.01
901	international (several countries, several continents)	1	4.76	0.00
Sum (valid)		21	100	0.07
Missing values				
-998	no answer	661	-	2.33
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07eb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 17; Modus (*h*): 368

1.1392 cabr07eb_g2 (5. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 5th stay abroad (cabr07eb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cabr07eb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 5. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	7	35.00	0.02
2	Africa	2	10.00	0.01
3	America	6	30.00	0.02
4	Asia	3	15.00	0.01
5	Australia, Oceania, Antarctica	2	10.00	0.01
Sum (valid)		20	100	0.07
Missing values				
-998	no answer	661	-	2.33
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07eb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1393 cabr07ec (5. Stay abroad: length (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

5. Stay

Length

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	12	57.14	0.04
2	-	6	28.57	0.02
3	-	1	4.76	0.00
12	-	1	4.76	0.00
60	-	1	4.76	0.00
Sum (valid)		21	100	0.07
Missing values				
-998	no answer	661	-	2.33
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 60; Arithmetic mean (\bar{x}): 4.71; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 12.89; Skewness (*v*): 4.04; Kurtosis (*w*): 17.78

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ec>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1394 cabr07ed (5. Stay abroad: beginning (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cabr07ed_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 5. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	February	1	5.56	0.00
3	March	2	11.11	0.01
7	July	3	16.67	0.01
8	August	2	11.11	0.01
9	September	3	16.67	0.01
10	October	1	5.56	0.00
11	November	3	16.67	0.01
12	December	3	16.67	0.01
Sum (valid)		18	100	0.06
Missing values				
-998	no answer	664	-	2.34
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 2; Maximum (*max*): 12; Median (\tilde{x}): 9; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ed>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1395 cabr07ed_g1 (5. Stay abroad: beginning (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 5th stay abroad (cabr07ed) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cabr07ed

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 5. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1	5.56	0.00
2	March/April	2	11.11	0.01
4	July/August	5	27.78	0.02
5	September/October	4	22.22	0.01
6	November/December	6	33.33	0.02
Sum (valid)		18	100	0.06
Missing values				
-998	no answer	664	-	2.34
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 5; Modus (*h*): 6

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ed_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1396 cabr07ee (5. Stay abroad: beginning (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

5. Stay

Beginning

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	-	1	5.56	0.00
2015	-	1	5.56	0.00
2016	-	2	11.11	0.01
2017	-	1	5.56	0.00
2018	-	2	11.11	0.01
2019	-	9	50.00	0.03
2020	-	2	11.11	0.01
Sum (valid)		18	100	0.06
Missing values				
-998	no answer	664	-	2.34
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 2012; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,017.94; Median (\tilde{x}): 2019; Modus (*h*): 2019; Standard deviation (*s*): 2.04; Skewness (*v*): -1.58; Kurtosis (*w*): 5.01

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ee\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07ee$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60$)

1.1397 cabr07fa (6. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

6. Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	5	83.33	0.02
3	Internship	1	16.67	0.00
Sum (valid)		6	100	0.02
Missing values				
-998	no answer	676	-	2.38
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fa\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fa$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60$)

1.1398 cabr07fb_g1 (6. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (cabr07fb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	cabr07fb_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 6. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
137	Italy	1	16.67	0.00
144	North Macedonia	1	16.67	0.00
262	Cameroon	1	16.67	0.00
349	Colombia	1	16.67	0.00
442	Japan	1	16.67	0.00
479	China	1	16.67	0.00
Sum (valid)		6	100	0.02
Missing values				
-998	no answer	676	-	2.38
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1399 cabr07fb_g2 (6. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 6th stay abroad (cabr07fb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cabr07fb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A60
Question text:	Please give more details on the stays abroad. 6. Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	2	33.33	0.01
2	Africa	1	16.67	0.00
3	America	1	16.67	0.00
4	Asia	2	33.33	0.01
Sum (valid)		6	100	0.02
Missing values				
-998	no answer	676	-	2.38
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1400 cabr07fc (6. Stay abroad: length (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

6. Stay

Length

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	4	66.67	0.01
2	-	1	16.67	0.00
8	-	1	16.67	0.00
Sum (valid)		6	100	0.02
Missing values				
-998	no answer	676	-	2.38
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 1; Maximum (*max*): 8; Arithmetic mean (\bar{x}): 2.33; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.80; Skewness (*v*): 1.71; Kurtosis (*w*): 4.05

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fc>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1401 cabr07fd (6. Stay abroad: beginning (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cabr07fd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60
 Question text: Please give more details on the stays abroad.
 6. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	February	1	20.00	0.00
3	March	2	40.00	0.01
6	June	1	20.00	0.00
7	July	1	20.00	0.00
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	677	-	2.39
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 2; Maximum (*max*): 7; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1402 cabr07fd_g1 (6. Stay abroad: beginning (month) (agg.))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Recoding of the month of beginning of 6th stay abroad (cabr07fd) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"

Annotations: .

Derived variables: cabr07fd

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

6. Stay
 Beginning
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1	20.00	0.00
2	March/April	2	40.00	0.01
3	May/June	1	20.00	0.00
4	July/August	1	20.00	0.00
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	677	-	2.39
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1403 cabr07fe (6. Stay abroad: beginning (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A60

Question text: Please give more details on the stays abroad.

6. Stay

Beginning

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2013	-	1	20.00	0.00
2017	-	1	20.00	0.00
2018	-	1	20.00	0.00
2020	-	2	40.00	0.01
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	677	-	2.39
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,594	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 2013; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,017.60; Median (\tilde{x}): 2018; Modus (*h*): 2020; Standard deviation (*s*): 2.88; Skewness (*v*): -0.82; Kurtosis (*w*): 2.33

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr07fe>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A60>

1.1404 cabr06a (Plans to go abroad after doctorate: permanent empl. without research focus)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a permanent employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,731	95.22	9.63
1	yes	137	4.78	0.48
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

1.1405 cabr06aa_g1 (Plans to go abroad after doctorate: perm. empl. without research focus (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (cabr06aa; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a permanent employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	1	0.97	0.00
124	Belgium	5	4.85	0.02
126	Denmark	2	1.94	0.01
129	France	6	5.83	0.02
137	Italy	4	3.88	0.01
143	Luxembourg	1	0.97	0.00
148	Netherlands	3	2.91	0.01
149	Norway	2	1.94	0.01
151	Austria	7	6.80	0.02
152	Poland	3	2.91	0.01
...
436	India	1	0.97	0.00
442	Japan	1	0.97	0.00
461	Pakistan	1	0.97	0.00
479	China	1	0.97	0.00
523	Australia	1	0.97	0.00
536	New Zealand	1	0.97	0.00
901	international (several countries, several continents)	6	5.83	0.02
902	Europe not specified	5	4.85	0.02
907	Africa	1	0.97	0.00
910	Germany + other countries	1	0.97	0.00
Sum (valid)		103	100	0.36
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	722	-	2.55

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06aa_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
-988	does not apply	2,731	-	9.63
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 32; Modus (*h*): 158

1.1406 cabr06b (Plans to go abroad after doctorate: permanent empl. with research focus)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a permanent employment with a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,664	92.89	9.40
1	yes	204	7.11	0.72
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

1.1407 cabr06bb_g1 (Plans to go abroad after doctorate: permanent empl. with res. focus (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (cabr06bb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a permanent employment with a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	2	1.27	0.01
124	Belgium	6	3.82	0.02
126	Denmark	6	3.82	0.02
128	Finland	3	1.91	0.01
129	France	7	4.46	0.02
137	Italy	10	6.37	0.04
143	Luxembourg	3	1.91	0.01
148	Netherlands	3	1.91	0.01
149	Norway	4	2.55	0.01
151	Austria	10	6.37	0.04
...
348	Canada	5	3.18	0.02
368	United States	23	14.65	0.08
436	India	2	1.27	0.01
442	Japan	3	1.91	0.01
474	Singapore	1	0.64	0.00
479	China	4	2.55	0.01
523	Australia	2	1.27	0.01
901	international (several countries, several continents)	12	7.64	0.04
902	Europe not specified	4	2.55	0.01
903	Europe EU	1	0.64	0.00
Sum (valid)		157	100	0.55
Missing values				
-998	no answer	54	-	0.19
-996	interview break-off	722	-	2.55

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06bb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
-988	does not apply	2,664	-	9.40
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 34; Modus (*h*): 368

1.1408 cabr06c (Plans to go abroad after doctorate: temporary empl. without research focus)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a temporary employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,733	95.29	9.64
1	yes	135	4.71	0.48
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

1.1409 cabr06cc_g1 (Plans to go abroad after doctorate: temporary empl. without res. focus (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (cabr06cc; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a temporary employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	1	1.23	0.00
124	Belgium	2	2.47	0.01
126	Denmark	1	1.23	0.00
129	France	4	4.94	0.01
134	Greece	1	1.23	0.00
136	Iceland	1	1.23	0.00
143	Luxembourg	1	1.23	0.00
148	Netherlands	1	1.23	0.00
151	Austria	2	2.47	0.01
153	Portugal	3	3.70	0.01
...
442	Japan	3	3.70	0.01
474	Singapore	1	1.23	0.00
476	Thailand	1	1.23	0.00
479	China	3	3.70	0.01
523	Australia	2	2.47	0.01
901	international (several countries, several continents)	6	7.41	0.02
902	Europe not specified	3	3.70	0.01
905	North America	1	1.23	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	1	1.23	0.00
910	Germany + other countries	1	1.23	0.00
Sum (valid)		81	100	0.29
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	722	-	2.55

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06cc_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
-988	does not apply	2,733	-	9.64
-966	not determinable	9	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 34; Modus (*h*): 368

1.1410 cabr06d (Plans to go abroad after doctorate: temporary research/teaching stint)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a temporary research and/or teaching stint to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,582	90.03	9.11
1	yes	286	9.97	1.01
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

1.1411 cabr06dd_g1 (Plans to go abroad after doctorate: temporary research/teaching stint (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (cabr06dd; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a temporary research and/or teaching stint to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	2	0.94	0.01
124	Belgium	2	0.94	0.01
126	Denmark	5	2.36	0.02
128	Finland	2	0.94	0.01
129	France	4	1.89	0.01
135	Ireland	1	0.47	0.00
137	Italy	4	1.89	0.01
148	Netherlands	5	2.36	0.02
149	Norway	3	1.42	0.01
151	Austria	1	0.47	0.00
...
479	China	9	4.25	0.03
523	Australia	11	5.19	0.04
536	New Zealand	2	0.94	0.01
901	international (several countries, several continents)	29	13.68	0.10
902	Europe not specified	2	0.94	0.01
903	Europe EU	4	1.89	0.01
904	Europe, not EU	3	1.42	0.01
905	North America	1	0.47	0.00
907	Africa	3	1.42	0.01
910	Germany + other countries	1	0.47	0.00
Sum (valid)		212	100	0.75
Missing values				
-998	no answer	80	-	0.28
-996	interview break-off	722	-	2.55

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06dd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
-988	does not apply	2,582	-	9.11
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 39; Modus (*h*): 368

1.1412 cabr06e (Plans to go abroad after doctorate: period of further training)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a period of further training to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,762	96.30	9.74
1	yes	106	3.70	0.37
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

1.1413 cabr06ee_g1 (Plans to go abroad after doctorate: period of further training (country))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Coding of the open response on country (cabr06ee; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a period of further training to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	2	3.23	0.01
124	Belgium	1	1.61	0.00
129	France	2	3.23	0.01
135	Ireland	1	1.61	0.00
136	Iceland	1	1.61	0.00
137	Italy	1	1.61	0.00
148	Netherlands	3	4.84	0.01
152	Poland	1	1.61	0.00
153	Portugal	1	1.61	0.00
157	Sweden	1	1.61	0.00
...
348	Canada	1	1.61	0.00
368	United States	9	14.52	0.03
442	Japan	2	3.23	0.01
462	Philippines	1	1.61	0.00
476	Thailand	2	3.23	0.01
479	China	2	3.23	0.01
523	Australia	2	3.23	0.01
901	international (several countries, several continents)	6	9.68	0.02
902	Europe not specified	2	3.23	0.01
910	Germany + other countries	1	1.61	0.00
Sum (valid)		62	100	0.22
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	722	-	2.55

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06ee_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
-988	does not apply	2,762	-	9.74
-966	not determinable	6	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 26; Modus (*h*): 168

1.1414 cabr06f (Plans to go abroad after doctorate: other/private stay)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for another purpose or private stay to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,725	95.01	9.61
1	yes	143	4.99	0.50
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61>

1.1415 cabr06ff_g1 (Plans to go abroad after doctorate: other/private stay (country))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (cabr06ff; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for another purpose or private stay to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
126	Denmark	1	1.25	0.00
129	France	4	5.00	0.01
130	Croatia	1	1.25	0.00
136	Iceland	2	2.50	0.01
137	Italy	6	7.50	0.02
143	Luxembourg	1	1.25	0.00
148	Netherlands	1	1.25	0.00
153	Portugal	3	3.75	0.01
158	Switzerland	2	2.50	0.01
161	Spain	4	5.00	0.01
...
436	India	2	2.50	0.01
442	Japan	4	5.00	0.01
456	Oman	1	1.25	0.00
467	Korea, Republic	1	1.25	0.00
476	Thailand	1	1.25	0.00
479	China	2	2.50	0.01
523	Australia	5	6.25	0.02
536	New Zealand	1	1.25	0.00
901	international (several countries, several continents)	9	11.25	0.03
910	Germany + other countries	1	1.25	0.00
Sum (valid)		80	100	0.28
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	722	-	2.55

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06ff_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06ff_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
-988	does not apply	2,725	-	9.61
-966	not determinable	6	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Modus (*h*): multimodal

1.1416 cabr06g (Plans to go abroad after doctorate: no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?

No.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,617	56.38	5.70
1	yes	1,251	43.62	4.41
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

1.1417 cabr06h (Plans to go abroad after doctorate: do not know yet)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: A61

Question text: Do you have the firm intention to go abroad in the future?
I do not know yet.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,893	66.00	6.68
1	yes	975	34.00	3.44
Sum (valid)		2,868	100	10.12
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	722	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cabr06h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-A61$)

1.1418 cemp114 (Employment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B01

Question text: Are you employed?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,576	89.60	9.09
2	Yes, but currently having a break (e. g. because of parental leave [full-time] or long-standing illness)	117	4.07	0.41
3	No, currently not	147	5.11	0.52
4	No, I was never employed since I had graduated from higher education	35	1.22	0.12
Sum (valid)		2,875	100	10.14
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,388	-	15.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp114>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B01>

1.1419 clcd15a (Employment status: grant/scholarship)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: clcd15b, clcd15g, clcd15_g1, clcd15f

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 Holding a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	293	97.34	1.03
1	yes	8	2.66	0.03
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02>

1.1420 clcd15b (Employment status: in practical training)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: clcd15g, clcd15_g1, clcd15a, clcd15f

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 In practical training

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	296	98.34	1.04
1	yes	5	1.66	0.02
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02>

1.1421 clcd15c (Employment status: unemployed/job seeking)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02

Question text: What applies to your current situation?

Currently, I am...

Unemployed/job seeking

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	177	58.80	0.62
1	yes	124	41.20	0.44
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02>

1.1422 clcd15d (Employment status: on parental leave)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02

Question text: What applies to your current situation?

Currently, I am...

On parental leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	202	67.11	0.71
1	yes	99	32.89	0.35
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02>

1.1423 clcd15e (Employment status: on maternity leave)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02

Question text: What applies to your current situation?

Currently, I am...

On maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	276	91.69	0.97
1	yes	25	8.31	0.09
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02$)

1.1424 clcd15f (Employment status: housewife/house husband)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: clcd15b, clcd15g, clcd15_g1, clcd15a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 Housewife/house husband

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	288	95.68	1.02
1	yes	13	4.32	0.05
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02$)

1.1425 clcd15g (Employment status: other)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: clcd15b, clcd15_g1, clcd15a, clcd15f

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	247	82.06	0.87
1	yes	54	17.94	0.19
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02>

1.1426 clcd15_g1 (Employ. status: other (incl. scholarsh., pract. train., housewife/househusband))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single items "grant/scholarship", "in practical training", "housewife/house husband" and "other" regarding employment status (clcd15a, clcd15b, clcd15f, clcd15g) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	clcd15b, clcd15g, clcd15a, clcd15f

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B02
Question text:	What applies to your current situation? Currently, I am... Holding a grant/scholarship / In practical training / Housewife/House husband / Other

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	223	74.09	0.79
1	yes	78	25.91	0.28
Sum (valid)		301	100	1.06
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd15_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B02>

1.1427 cfin06a (Source of financing: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B03

Question text: How are you currently earning your living?

Through a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	290	96.67	1.02
1	yes	10	3.33	0.04
Sum (valid)		300	100	1.06
Missing values				
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,965	-	24.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03>

1.1428 cfin06b (Source of financing: unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B03

Question text: How are you currently earning your living?
Through unemployment benefits (e.g. Arbeitslosengeld I or II)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	218	72.67	0.77
1	yes	82	27.33	0.29
Sum (valid)		300	100	1.06
Missing values				
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,965	-	24.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03>

1.1429 cfin06c (Source of financing: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B03

Question text: How are you currently earning your living?

Through parental allowance, child-raising allowance, maternity allowance during maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	190	63.33	0.67
1	yes	110	36.67	0.39
Sum (valid)		300	100	1.06
Missing values				
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,965	-	24.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03>

1.1430 cfin06d (Source of financing: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B03

Question text: How are you currently earning your living?
Through money from your partner, parents or relatives**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	218	72.67	0.77
1	yes	82	27.33	0.29
Sum (valid)		300	100	1.06
Missing values				
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,965	-	24.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03>

1.1431 cfin06e (Source of financing: other sources)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B03

Question text: How are you currently earning your living?
Through other sources (investments, savings, insurances or loans)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	222	74.00	0.78
1	yes	78	26.00	0.28
Sum (valid)		300	100	1.06
Missing values				
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,965	-	24.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03$)

1.1432 cfin06f (Source of financing: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B03

Question text: How are you currently earning your living?

Through other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	264	88.00	0.93
1	yes	36	12.00	0.13
Sum (valid)		300	100	1.06
Missing values				
-996	interview break-off	724	-	2.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,965	-	24.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin06f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B03>

1.1433 cfin16a_g1 (Income: grant/scholarship)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin16a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B04
 Question text: Please indicate the monthly amount that you gain from the following income sources. Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not 12.345,00)
 Grant/scholarship
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
300	-	2	25.00	0.01
500	-	1	12.50	0.00
1100	-	1	12.50	0.00
1200	-	1	12.50	0.00
2000	-	1	12.50	0.00
2700	-	1	12.50	0.00
3950	-	1	12.50	0.00
Sum (valid)		8	100	0.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	725	-	2.56
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,254	-	25.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 300; Maximum (*max*): 3950; Arithmetic mean (\bar{x}): 1,506.25; Median (\tilde{x}): 1150; Modus (*h*): 300; Standard deviation (*s*): 1,299.57; Skewness (*v*): 0.82; Kurtosis (*w*): 2.46

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04>

1.1434 cfin16b_g1 (Income: unemployment benefit I or II)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin16b; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B04
 Question text: Please indicate the monthly amount that you gain from the following income sources. Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not 12.345,00)
 Unemployment benefits (e.g. Arbeitslosengeld I or II)
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	2.67	0.01
250	-	1	1.33	0.00
340	-	1	1.33	0.00
365	-	1	1.33	0.00
389	-	1	1.33	0.00
446	-	1	1.33	0.00
500	-	2	2.67	0.01
600	-	1	1.33	0.00
620	-	1	1.33	0.00
625	-	1	1.33	0.00
...
1600	-	1	1.33	0.00
1700	-	1	1.33	0.00
1740	-	1	1.33	0.00
1748	-	1	1.33	0.00
1851	-	1	1.33	0.00
1900	-	1	1.33	0.00
1946	-	1	1.33	0.00
2200	-	1	1.33	0.00
2600	-	1	1.33	0.00
3300	-	1	1.33	0.00
Sum (valid)		75	100	0.26

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04$)

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	725	-	2.56
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,180	-	25.33
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 60; Minimum (*min*): 0; Maximum (*max*): 3300; Arithmetic mean (\bar{x}): 1,115.61; Median (\tilde{x}): 1100; Modus (*h*): 1200; Standard deviation (*s*): 528.38; Skewness (*v*): 1.04; Kurtosis (*w*): 6.36

1.1435 cfin16c (Income: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources. Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not 12.345,00)

Parental allowance, child-raising allowance, maternity allowance during maternity leave
Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
250	-	1	1.00	0.00
300	-	1	1.00	0.00
375	-	1	1.00	0.00
415	-	1	1.00	0.00
550	-	1	1.00	0.00
700	-	1	1.00	0.00
707	-	1	1.00	0.00
750	-	1	1.00	0.00
800	-	3	3.00	0.01
827	-	1	1.00	0.00
...
2200	-	1	1.00	0.00
2400	-	1	1.00	0.00
2600	-	1	1.00	0.00
2700	-	1	1.00	0.00
2900	-	1	1.00	0.00
3200	-	1	1.00	0.00
3700	-	1	1.00	0.00
4100	-	1	1.00	0.00
5000	-	1	1.00	0.00
5200	-	1	1.00	0.00
Sum (valid)		100	100	0.35
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	725	-	2.56

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,154	-	25.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 52; Minimum (*min*): 250; Maximum (*max*): 5200; Arithmetic mean (\bar{x}): 1,584.90; Median (\tilde{x}): 1600; Modus (*h*): 1800; Standard deviation (*s*): 809.06; Skewness (*v*): 2.02; Kurtosis (*w*): 9.46

1.1436 cfin16d (Income: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources. Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not 12.345,00)

Money from your partner, parents or relatives

Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	1.54	0.00
5	-	1	1.54	0.00
100	-	2	3.08	0.01
150	-	1	1.54	0.00
200	-	8	12.31	0.03
210	-	2	3.08	0.01
276	-	1	1.54	0.00
300	-	4	6.15	0.01
400	-	7	10.77	0.02
450	-	1	1.54	0.00
...
1200	-	2	3.08	0.01
1400	-	1	1.54	0.00
1500	-	2	3.08	0.01
1550	-	1	1.54	0.00
1650	-	2	3.08	0.01
2000	-	1	1.54	0.00
2200	-	1	1.54	0.00
4000	-	1	1.54	0.00
5000	-	2	3.08	0.01
8000	-	1	1.54	0.00
Sum (valid)		65	100	0.23
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	725	-	2.56

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,174	-	25.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 28; Minimum (*min*): 0; Maximum (*max*): 8000; Arithmetic mean (\bar{x}): 966.86; Median (\tilde{x}): 600; Modus (*h*): multimodal; Standard deviation (*s*): 1,324.43; Skewness (*v*): 3.39; Kurtosis (*w*): 15.85

1.1437 cfin16e_g1 (Income: other sources)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin16e; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B04
 Question text: Please indicate the monthly amount that you gain from the following income sources. Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not 12.345,00)
 Income from other sources (investments, savings, insurances or loans)
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	7	12.28	0.02
20	-	1	1.75	0.00
50	-	2	3.51	0.01
100	-	3	5.26	0.01
200	-	10	17.54	0.04
300	-	3	5.26	0.01
400	-	1	1.75	0.00
500	-	3	5.26	0.01
600	-	2	3.51	0.01
700	-	3	5.26	0.01
800	-	4	7.02	0.01
900	-	1	1.75	0.00
1000	-	7	12.28	0.02
1200	-	2	3.51	0.01
1400	-	2	3.51	0.01
1500	-	3	5.26	0.01
1800	-	1	1.75	0.00
1850	-	1	1.75	0.00
2000	-	1	1.75	0.00
Sum (valid)		57	100	0.20
Missing values				
-998	no answer	30	-	0.11

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16e_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	725	-	2.56
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,175	-	25.31
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 19; Minimum (*min*): 0; Maximum (*max*): 2000; Arithmetic mean (\bar{x}): 613.51; Median (\tilde{x}): 500; Modus (*h*): 200; Standard deviation (*s*): 549.89; Skewness (*v*): 0.73; Kurtosis (*w*): 2.56

1.1438 cfin16f_g1 (Income: other)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (cfin16f; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B04
 Question text: Please indicate the monthly amount that you gain from the following income sources. Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not 12.345,00)
 Other/{Display of the open-ended other-response from question B03}
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
100	-	1	2.94	0.00
200	-	1	2.94	0.00
400	-	1	2.94	0.00
438	-	1	2.94	0.00
500	-	1	2.94	0.00
506	-	1	2.94	0.00
537	-	1	2.94	0.00
600	-	1	2.94	0.00
700	-	1	2.94	0.00
1000	-	4	11.76	0.01
...
2300	-	1	2.94	0.00
3600	-	1	2.94	0.00
4000	-	1	2.94	0.00
4200	-	1	2.94	0.00
4500	-	1	2.94	0.00
5000	-	2	5.88	0.01
5235	-	1	2.94	0.00
5500	-	1	2.94	0.00
7000	-	1	2.94	0.00
12000	-	1	2.94	0.00
Sum (valid)		34	100	0.12

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cfin16f_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B04>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	725	-	2.56
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,228	-	25.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 28; Minimum (*min*): 100; Maximum (*max*): 12000; Arithmetic mean (\bar{x}): 2,379.88; Median (\tilde{x}): 1275; Modus (*h*): 1000; Standard deviation (*s*): 2,514.36; Skewness (*v*): 1.96; Kurtosis (*w*): 7.40

1.1439 cemp115 (Several employments)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B05

Question text: Are you currently pursuing more than one employment or have you been pursuing more than one employment at the latest?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,956	30.01	6.90
2	no	4,562	69.99	16.09
Sum (valid)		6,518	100	22.99
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	726	-	2.56
-995	not participated (panel)	20,360	-	71.82
-989	filtered	713	-	2.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp115>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B05>

1.1440 cemp146 (Current job: occupational status)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cemp146_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B06
 Question text: What is/was your occupational status?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	having extensive leadership responsibilities and decision-making powers (e. g. (managing) director, management board member)	82	1.30	0.29
2	acting independently in an area involving a high level of responsibility as well as responsibility for personnel (e. g. authorized signatory, departmental head)	477	7.55	1.68
3	acting independently in an area involving a high level of responsibility but with no responsibility for personnel (e. g. research associate, physician, engineer, social worker, teacher)	4,641	73.45	16.37
4	holding a qualified position to be performed in accordance with instructions (such as specialized office worker, bookkeeper, technical drawer)	165	2.61	0.58
5	holding a position to be performed in accordance with general instructions (such as a salesperson, data entry worker, secretarial assistant, nursing assistant)	59	0.93	0.21
6	without any employees	345	5.46	1.22
7	with employees	86	1.36	0.30
8	senior-level civil servant (Rat/Rätin or higher, judge)	177	2.80	0.62
9	upper-level civil servant (from Inspektor(in) up to and including Oberamtsrat/-rätin)	58	0.92	0.20
10	lower/medium-level civil servant (lower-level civil servant: up to and including Oberamtsmeister(in); medium-level civil servant: from Assistent(in) up to and including Hauptsekretär(in), Amtsinspektor(in))	12	0.19	0.04
11	Referendar(in), trainee, intern	179	2.83	0.63
12	Skilled worker, foreman, column leader, brigadier	12	0.19	0.04
13	Unskilled/ semi-skilled workers, helping family members	26	0.41	0.09

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp146>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B06>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		6,319	100	22.29
Missing values				
-998	no answer	212	-	0.75
-996	interview break-off	745	-	2.63
-995	not participated (panel)	20,360	-	71.82
-989	filtered	713	-	2.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Modus (*h*): 3

1.1441 cemp146_g1 (Current job: occupational status (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of occupational status (cemp146) to categories: "employee (white collar)" "self-employed, in a liberal profession (freier Beruf) or undertaking on-contract or commission-based work" "civil servant, judge, career military personnel" "other occupational status"
Annotations:	.
Derived variables:	cemp146

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B06
Question text:	What is/was your occupational status?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	employee (white collar)	5,424	85.84	19.13
2	self-employed, in a liberal profession (freier Beruf) or undertaking on-contract or commission-based work	431	6.82	1.52
3	civil servant, judge, career military personnel	247	3.91	0.87
4	other occupational status	217	3.43	0.77
Sum (valid)		6,319	100	22.29
Missing values				
-998	no answer	212	-	0.75
-996	interview break-off	745	-	2.63
-995	not participated (panel)	20,360	-	71.82
-989	filtered	713	-	2.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (h): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp146_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B06>

1.1442 cemp116 (Same employment as in the last survey)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B07

Question text: Did you pursue this main employment already at the time of the last survey in {display of month/year of the last survey}?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, and it already was my main employment back then.	4,144	73.33	14.62
2	No.	1,370	24.24	4.83
3	Yes, but it was not my main employment back then.	137	2.42	0.48
Sum (valid)		5,651	100	19.93
Missing values				
-998	no answer	79	-	0.28
-996	interview break-off	747	-	2.64
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,512	-	5.33
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp116>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B07>

1.1443 cemp118a (Since when current/last job: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cemp118a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B08
 Question text: When did you start your current/last job?
 Beginning:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	781	12.48	2.75
2	February	463	7.40	1.63
3	March	517	8.26	1.82
4	April	776	12.40	2.74
5	May	411	6.57	1.45
6	June	366	5.85	1.29
7	July	357	5.70	1.26
8	August	415	6.63	1.46
9	September	584	9.33	2.06
10	October	835	13.34	2.95
11	November	492	7.86	1.74
12	December	263	4.20	0.93
Sum (valid)		6,260	100	22.08
Missing values				
-998	no answer	260	-	0.92
-996	interview break-off	751	-	2.65
-995	not participated (panel)	20,360	-	71.82
-989	filtered	718	-	2.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 10

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp118a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B08>

1.1444 cemp118a_g1 (Since when current/last job: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the beginning of the current/last job (cemp118a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cemp118a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B08
 Question text: When did you start your current/last job?
 Beginning:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1,244	19.87	4.39
2	March/April	1,293	20.65	4.56
3	May/June	777	12.41	2.74
4	July/August	772	12.33	2.72
5	September/October	1,419	22.67	5.01
6	November/December	755	12.06	2.66
Sum (valid)		6,260	100	22.08
Missing values				
-998	no answer	260	-	0.92
-996	interview break-off	751	-	2.65
-995	not participated (panel)	20,360	-	71.82
-989	filtered	718	-	2.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp118a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B08>

1.1445 cemp118b (Since when current/last job: year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B08

Question text: When did you start your current/last job?

Beginning:

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	40	0.64	0.14
2000	2000	7	0.11	0.02
2001	2001	10	0.16	0.04
2002	2002	9	0.14	0.03
2003	2003	2	0.03	0.01
2004	2004	9	0.14	0.03
2005	2005	7	0.11	0.02
2006	2006	13	0.21	0.05
2007	2007	19	0.30	0.07
2008	2008	18	0.29	0.06
...
2012	2012	57	0.91	0.20
2013	2013	95	1.51	0.34
2014	2014	144	2.29	0.51
2015	2015	277	4.41	0.98
2016	2016	513	8.16	1.81
2017	2017	860	13.68	3.03
2018	2018	989	15.73	3.49
2019	2019	1,010	16.07	3.56
2020	2020	1,372	21.83	4.84
2021	2021	744	11.84	2.62
Sum (valid)		6,286	100	22.17
Missing values				
-998	no answer	234	-	0.83
-996	interview break-off	751	-	2.65
-995	not participated (panel)	20,360	-	71.82
-989	filtered	718	-	2.53
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp118b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B08>

Descriptive statistics: Number of unique observations: 23; Minimum (*min*): 1999; Maximum (*max*): 2021; Median (\bar{x}): 2018; Modus (*h*): 2020

1.1446 cemp119a (End of last job: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cemp119a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B08
 Question text: When did your last job end?
 End:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	5	3.91	0.02
2	February	18	14.06	0.06
3	March	23	17.97	0.08
4	April	8	6.25	0.03
5	May	4	3.12	0.01
6	June	11	8.59	0.04
7	July	8	6.25	0.03
8	August	6	4.69	0.02
9	September	14	10.94	0.05
10	October	8	6.25	0.03
11	November	2	1.56	0.01
12	December	21	16.41	0.07
Sum (valid)		128	100	0.45
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	14	-	0.05
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,827	-	27.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp119a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B08>

1.1447 cemp119a_g1 (End of last job: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the end of the last job (cemp119a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cemp119a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B08
 Question text: When did your last job end?
 End:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	23	17.97	0.08
2	March/April	31	24.22	0.11
3	May/June	15	11.72	0.05
4	July/August	14	10.94	0.05
5	September/October	22	17.19	0.08
6	November/December	23	17.97	0.08
Sum (valid)		128	100	0.45
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	14	-	0.05
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,827	-	27.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp119a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B08>

1.1448 cemp119b (End of last job: year)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B08

Question text: When did your last job end?

End:

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2010	2010	1	0.79	0.00
2012	2012	1	0.79	0.00
2013	2013	3	2.36	0.01
2014	2014	2	1.57	0.01
2015	2015	2	1.57	0.01
2016	2016	3	2.36	0.01
2017	2017	4	3.15	0.01
2018	2018	5	3.94	0.02
2019	2019	13	10.24	0.05
2020	2020	56	44.09	0.20
2021	2021	37	29.13	0.13
Sum (valid)		127	100	0.45
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	14	-	0.05
-995	not participated (panel)	20,360	-	71.82
-989	filtered	7,827	-	27.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 2010; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,019.44; Median (\tilde{x}): 2020; Modus (*h*): 2020; Standard deviation (*s*): 2.08; Skewness (*v*): -2.29; Kurtosis (*w*): 8.27

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp119b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B08>

1.1449 cemp129 (Current job: full-time or part-time position)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B09

Question text: Is/was your job a full-time position or a part-time position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Full-time	3,766	58.84	13.28
2	Part-time	2,338	36.53	8.25
4	Not firmly agreed	296	4.62	1.04
Sum (valid)		6,400	100	22.58
Missing values				
-998	no answer	105	-	0.37
-996	interview break-off	764	-	2.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp129>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B09>

1.1450 cemp126_g1 (Current job: contractually agreed weekly working hours (full-time))**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the number of contractually agreed weekly working hours (full-time) in string format (cemp126; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B09
 Question text: Is/was your job a full-time position or a part-time position?
 Full-time with
 hours per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
4	-	2	0.05	0.01
5	-	1	0.03	0.00
6	-	1	0.03	0.00
8	-	6	0.16	0.02
9	-	1	0.03	0.00
10	-	1	0.03	0.00
12	-	1	0.03	0.00
18	-	3	0.08	0.01
20	-	10	0.27	0.04
21	-	2	0.05	0.01
...
50	-	33	0.89	0.12
52	-	2	0.05	0.01
54	-	4	0.11	0.01
55	-	3	0.08	0.01
56	-	4	0.11	0.01
58	-	1	0.03	0.00
60	-	16	0.43	0.06
70	-	4	0.11	0.01
80	-	1	0.03	0.00
100	-	6	0.16	0.02
Sum (valid)		3,689	100	13.01
Missing values				
-998	no answer	177	-	0.62

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp126_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B09>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	764	-	2.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-988	does not apply	2,634	-	9.29
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 46; Minimum (*min*): 4; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 39.80; Median (\tilde{x}): 40; Modus (*h*): 40; Standard deviation (*s*): 4.47; Skewness (*v*): 3.21; Kurtosis (*w*): 72.43

1.1451 cemp127_g1 (Current job: contractually agreed % of working time (part-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the contractually agreed proportion of working time in string format (cemp127; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B09

Question text: Is/was your job a full-time position or a part-time position?
Part-time with
% of the working time resp.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
10	-	6	0.30	0.02
12	-	2	0.10	0.01
13	-	8	0.40	0.03
15	-	3	0.15	0.01
17	-	2	0.10	0.01
20	-	13	0.64	0.05
25	-	54	2.67	0.19
26	-	1	0.05	0.00
28	-	1	0.05	0.00
30	-	5	0.25	0.02
...
84	-	1	0.05	0.00
85	-	22	1.09	0.08
87	-	2	0.10	0.01
88	-	1	0.05	0.00
90	-	26	1.29	0.09
92	-	1	0.05	0.00
94	-	1	0.05	0.00
95	-	4	0.20	0.01
100	-	8	0.40	0.03
275	-	1	0.05	0.00
Sum (valid)		2,023	100	7.14
Missing values				
-998	no answer	417	-	1.47

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp127_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B09>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	764	-	2.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-988	does not apply	4,062	-	14.33
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 51; Minimum (*min*): 10; Maximum (*max*): 275; Arithmetic mean (\bar{x}): 60.51; Median (\tilde{x}): 65; Modus (*h*): 50; Standard deviation (*s*): 15.52; Skewness (*v*): 0.91; Kurtosis (*w*): 21.03

1.1452 cemp128_g1 (Current job: contractually agreed weekly working hours (part-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the number of contractually agreed weekly working hours (part-time) in string format (cemp128; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B09

Question text: Is/was your job a full-time position or a part-time position?
Part-time with
hours per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	2	0.13	0.01
2	-	4	0.26	0.01
3	-	2	0.13	0.01
4	-	14	0.91	0.05
5	-	23	1.49	0.08
6	-	11	0.71	0.04
7	-	8	0.52	0.03
8	-	20	1.30	0.07
9	-	8	0.52	0.03
10	-	62	4.02	0.22
...
36	-	17	1.10	0.06
37	-	3	0.19	0.01
38	-	2	0.13	0.01
39	-	10	0.65	0.04
40	-	19	1.23	0.07
41	-	1	0.06	0.00
45	-	1	0.06	0.00
48	-	1	0.06	0.00
85	-	1	0.06	0.00
100	-	1	0.06	0.00
Sum (valid)		1,541	100	5.44
Missing values				
-998	no answer	897	-	3.16

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp128_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B09>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	764	-	2.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-988	does not apply	4,062	-	14.33
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 45; Minimum (*min*): 1; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 23.12; Median (\tilde{x}): 20; Modus (*h*): 20; Standard deviation (*s*): 7.95; Skewness (*v*): 0.55; Kurtosis (*w*): 10.72

1.1453 cemp131_g1 (Current job: actual average working hours per week)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the number of actual average working hours per week in string format (cemp131; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B10

Question text: What is/was your effective number of working hours per week on average?

Effective:

hours per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.06	0.01
1	-	7	0.11	0.02
2	-	10	0.16	0.04
3	-	4	0.06	0.01
4	-	22	0.35	0.08
5	-	24	0.39	0.08
6	-	15	0.24	0.05
7	-	6	0.10	0.02
8	-	33	0.53	0.12
9	-	9	0.14	0.03
...
65	-	38	0.61	0.13
66	-	1	0.02	0.00
70	-	42	0.67	0.15
72	-	3	0.05	0.01
75	-	8	0.13	0.03
80	-	21	0.34	0.07
90	-	4	0.06	0.01
100	-	2	0.03	0.01
120	-	1	0.02	0.00
200	-	1	0.02	0.00
Sum (valid)		6,225	100	21.96
Missing values				
-998	no answer	224	-	0.79

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp131_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B10>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	768	-	2.71
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-966	not determinable	52	-	0.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 72; Minimum (*min*): 0; Maximum (*max*): 200; Arithmetic mean (\bar{x}): 40.25; Median (\tilde{x}): 40; Modus (*h*): 40; Standard deviation (*s*): 12.26; Skewness (*v*): -0.01; Kurtosis (*w*): 9.16

1.1454 cemp117 (Current job: fixed-term)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B11

Question text: Is/was your job a fixed-term position or a permanent position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	It is/was a fixed-term position.	4,187	69.74	14.77
2	It is/was a permanent position.	1,817	30.26	6.41
Sum (valid)		6,004	100	21.18
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	769	-	2.71
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,141	-	4.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp117>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B11>

1.1455 cemp120a (Current/last occupation: beginning - month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cemp120a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B12
 Question text: When did your current/last contract begin?
 Beginning:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	955	16.49	3.37
2	February	428	7.39	1.51
3	March	469	8.10	1.65
4	April	822	14.19	2.90
5	May	339	5.85	1.20
6	June	296	5.11	1.04
7	July	331	5.71	1.17
8	August	322	5.56	1.14
9	September	505	8.72	1.78
10	October	660	11.39	2.33
11	November	427	7.37	1.51
12	December	239	4.13	0.84
Sum (valid)		5,793	100	20.43
Missing values				
-998	no answer	274	-	0.97
-996	interview break-off	781	-	2.75
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,141	-	4.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp120a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B12>

1.1456 cemp120a_g1 (Current/last occupation: beginning - month (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of the beginning of contract of the current/last occupation (cemp120a) to categories: "January/February" "March/April" "May/June" "July/August" "September/October" "November/December"
Annotations:	.
Derived variables:	cemp120a

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B12
Question text:	When did your current/last contract begin? Beginning: Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1,383	23.87	4.88
2	March/April	1,291	22.29	4.55
3	May/June	635	10.96	2.24
4	July/August	653	11.27	2.30
5	September/October	1,165	20.11	4.11
6	November/December	666	11.50	2.35
Sum (valid)		5,793	100	20.43
Missing values				
-998	no answer	274	-	0.97
-996	interview break-off	781	-	2.75
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,141	-	4.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp120a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B12>

1.1457 cemp120b (Current/last occupation: beginning - year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B12

Question text: When did your current/last contract begin?

Beginning:

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	158	2.72	0.56
2013	2013	35	0.60	0.12
2014	2014	42	0.72	0.15
2015	2015	71	1.22	0.25
2016	2016	139	2.39	0.49
2017	2017	301	5.18	1.06
2018	2018	610	10.50	2.15
2019	2019	1,008	17.36	3.56
2020	2020	1,937	33.36	6.83
2021	2021	1,506	25.93	5.31
Sum (valid)		5,807	100	20.48
Missing values				
-998	no answer	260	-	0.92
-996	interview break-off	781	-	2.75
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,141	-	4.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 2012; Maximum (*max*): 2021; Median (\tilde{x}): 2020; Modus (*h*): 2020

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp120b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B12>

1.1458 cemp121a (Last occupation: end - month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: cemp121a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B12
 Question text: When did your last contract end?
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	155	4.79	0.55
2	February	225	6.95	0.79
3	March	407	12.57	1.44
4	April	253	7.82	0.89
5	May	140	4.32	0.49
6	June	283	8.74	1.00
7	July	178	5.50	0.63
8	August	209	6.46	0.74
9	September	393	12.14	1.39
10	October	243	7.51	0.86
11	November	145	4.48	0.51
12	December	606	18.72	2.14
Sum (valid)		3,237	100	11.42
Missing values				
-998	no answer	1,054	-	3.72
-996	interview break-off	782	-	2.76
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,916	-	10.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 7; Modus (*h*): 12

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp121a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B12>

1.1459 cemp121a_g1 (Last occupation: end - month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the end of contract of the last occupation (cemp121a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: cemp121a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B12
 Question text: When did your last contract end?
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	380	11.74	1.34
2	March/April	660	20.39	2.33
3	May/June	423	13.07	1.49
4	July/August	387	11.96	1.37
5	September/October	636	19.65	2.24
6	November/December	751	23.20	2.65
Sum (valid)		3,237	100	11.42
Missing values				
-998	no answer	1,054	-	3.72
-996	interview break-off	782	-	2.76
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,916	-	10.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 4; Modus (*h*): 6

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp121a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B12>

1.1460 cemp121b (Last occupation: end - year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B12

Question text: When did your last contract end?

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	3	0.09	0.01
2013	2013	1	0.03	0.00
2014	2014	3	0.09	0.01
2015	2015	9	0.28	0.03
2016	2016	15	0.47	0.05
2017	2017	52	1.63	0.18
2018	2018	157	4.91	0.55
2019	2019	440	13.77	1.55
2020	2020	1,176	36.81	4.15
2021	2021	1,339	41.91	4.72
Sum (valid)		3,195	100	11.27
Missing values				
-998	no answer	1,096	-	3.87
-996	interview break-off	782	-	2.76
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,916	-	10.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 2012; Maximum (*max*): 2021; Median (\bar{x}): 2020; Modus (*h*): 2021

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp121b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B12>

1.1461 cemp122_g1 (Current job: total duration of the current contract)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the total duration of the current contract in string format (cemp122; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B13
 Question text: What is/was the total duration (in months) of your current/last contract?
 Months

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.03	0.00
1	-	8	0.20	0.03
2	-	19	0.48	0.07
3	-	75	1.89	0.26
4	-	57	1.44	0.20
5	-	36	0.91	0.13
6	-	258	6.51	0.91
7	-	42	1.06	0.15
8	-	41	1.03	0.14
9	-	65	1.64	0.23
...
78	-	3	0.08	0.01
84	-	2	0.05	0.01
88	-	1	0.03	0.00
105	-	1	0.03	0.00
107	-	1	0.03	0.00
108	-	1	0.03	0.00
113	-	1	0.03	0.00
120	-	1	0.03	0.00
168	-	1	0.03	0.00
276	-	1	0.03	0.00
Sum (valid)		3,963	100	13.98
Missing values				
-998	no answer	213	-	0.75
-996	interview break-off	788	-	2.78
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp122_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B13>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	3,022	-	10.66
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 83; Minimum (*min*): 0; Maximum (*max*): 276; Arithmetic mean (\bar{x}): 26.00; Median (\tilde{x}): 24; Modus (*h*): 36; Standard deviation (*s*): 16.88; Skewness (*v*): 1.73; Kurtosis (*w*): 16.79

1.1462 cemp124 (Current job: already signed follow-up contract)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B13

Question text: What is/was the total duration (in months) of your current/last contract?

I have already signed a follow-up contract.

I did not (yet) sign a follow-up contract.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I have already signed a follow-up contract with a duration of	669	20.05	2.36
2	I did not (yet) sign a follow-up contract.	2,668	79.95	9.41
Sum (valid)		3,337	100	11.77
Missing values				
-998	no answer	842	-	2.97
-996	interview break-off	788	-	2.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,022	-	10.66
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp124>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B13>

1.1463 cemp123_g1 (Current job: duration of the follow-up contract (in months))**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the duration of the follow-up contract in months in string format (cemp123; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B13
 Question text: What is/was the total duration (in months) of your current/last contract?
 I have already signed a follow-up contract with a duration of months.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	3	0.49	0.01
2	-	12	1.95	0.04
3	-	40	6.49	0.14
4	-	16	2.60	0.06
5	-	12	1.95	0.04
6	-	91	14.77	0.32
7	-	7	1.14	0.02
8	-	11	1.79	0.04
9	-	9	1.46	0.03
10	-	6	0.97	0.02
...
39	-	1	0.16	0.00
40	-	1	0.16	0.00
41	-	1	0.16	0.00
42	-	1	0.16	0.00
45	-	1	0.16	0.00
47	-	1	0.16	0.00
48	-	14	2.27	0.05
54	-	1	0.16	0.00
60	-	6	0.97	0.02
78	-	1	0.16	0.00
Sum (valid)		616	100	2.17
Missing values				
-998	no answer	873	-	3.08
-996	interview break-off	788	-	2.78

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp123_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B13>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,022	-	10.66
-988	does not apply	2,668	-	9.41
-966	not determinable	22	-	0.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 40; Minimum (*min*): 1; Maximum (*max*): 78; Arithmetic mean (\bar{x}): 16.87; Median (\tilde{x}): 12; Modus (*h*): 12; Standard deviation (*s*): 12.79; Skewness (*v*): 1.17; Kurtosis (*w*): 4.11

1.1464 cemp125 (Current job: the first contract with your current employer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B14

Question text: Is/was this the first contract with your current employer?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,137	51.77	7.54
2	no	1,991	48.23	7.02
Sum (valid)		4,128	100	14.56
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	792	-	2.79
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,028	-	10.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp125>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B14>

1.1465 cemp12_g1 (Current job: number of contracts with your current employer)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Generation details: Transformation of the information on the number of contracts with the current employer in string format (cemp12; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B15

Question text: How many contracts did you already have with this employer in your current/last professional position?
Contract(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	78	3.96	0.28
1	-	357	18.12	1.26
2	-	530	26.90	1.87
3	-	439	22.28	1.55
4	-	239	12.13	0.84
5	-	147	7.46	0.52
6	-	65	3.30	0.23
7	-	29	1.47	0.10
8	-	30	1.52	0.11
9	-	13	0.66	0.05
...
13	-	1	0.05	0.00
14	-	2	0.10	0.01
15	-	1	0.05	0.00
16	-	1	0.05	0.00
17	-	1	0.05	0.00
20	-	3	0.15	0.01
21	-	1	0.05	0.00
24	-	1	0.05	0.00
27	-	1	0.05	0.00
36	-	1	0.05	0.00
Sum (valid)		1,970	100	6.95
Missing values				
-998	no answer	63	-	0.22

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp12_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp12_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B15$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	794	-	2.80
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,159	-	18.20
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 23; Minimum (*min*): 0; Maximum (*max*): 36; Arithmetic mean (\bar{x}): 3.02; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 2.43; Skewness (*v*): 3.85; Kurtosis (*w*): 34.32

1.1466 cemp68 (Current job: series of contracts includes phases of unemployment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B16

Question text: Does this series of contracts also include phases of unemployment?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	206	10.38	0.73
2	no	1,778	89.62	6.27
Sum (valid)		1,984	100	7.00
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	794	-	2.80
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,201	-	18.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp68\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp68$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B16$)

1.1467 cemp133a_g1 (Current job: monthly gross income)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	Not accessible
Generation details:	Transformation of the information on the amount of monthly gross income in string format (cemp133a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places
Derived variables:	cemp133_g2, cemp133b_g1, cemp133b_g2, cemp133_g3, cemp133_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17>

1.1468 cemp133b_g1 (Current job: currency (Euro+foreign currency))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	Not accessible
Generation details:	Coding of the open response on currency (cemp133b; variable not included in the published data) to currency codes according to ISO 4217 (If no clear assignment could be made, the code "-966 not determinable" was assigned.)
Derived variables:	cemp133_g2, cemp133a_g1, cemp133b_g2, cemp133_g3, cemp133_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Currency (if other currency than Euro)

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17>

1.1469 cemp133b_g2 (Current job: foreign currency exchange rate to Euro 05.2021)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	Not accessible
Generation details:	Indication of the exchange rate to euros of the currency (cemp133b_g1) as of 05.2021 (if income not in euros) regarding exchange rate calculator on the website of the European commission
Annotations:	.
Derived variables:	cemp133_g2, cemp133b_g1, cemp133a_g1, cemp133_g3, cemp133_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Currency (if other currency than Euro)

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17>

1.1470 cemp133_g1 (Current job: monthly gross income in Euro (agg., Top-Coding))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of monthly gross income (cemp133a_g1) by conversion to Euros (rounded), if foreign currency (cemp133b_g1) according to exchange rate of 05/2021 (cemp133b_g2) Top-Coding to the categories "85.000 Euro to less than 100.000 Euro" and "100.000 Euro and more"
Annotations:	.
Derived variables:	cemp133_g2, cemp133b_g1, cemp133a_g1, cemp133b_g2, cemp133_g3

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month Currency (if other currency than Euro)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	8	0.14	0.03
30	-	1	0.02	0.00
50	-	1	0.02	0.00
60	-	1	0.02	0.00
75	-	1	0.02	0.00
100	-	5	0.09	0.02
120	-	2	0.03	0.01
130	-	1	0.02	0.00
150	-	1	0.02	0.00
154	-	1	0.02	0.00
...
72595	-	1	0.02	0.00
74000	-	1	0.02	0.00
74410	-	1	0.02	0.00
75000	-	2	0.03	0.01
77000	-	1	0.02	0.00

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17>

Value	Label	Frequency	Percentage (valid)	Percentage
78040	-	1	0.02	0.00
80000	-	2	0.03	0.01
82000	-	1	0.02	0.00
85000	85.000 Euro to less than 100.000 Euro	6	0.10	0.02
1e+05	-	6	0.10	0.02
Sum (valid)		5,752	100	20.29
Missing values				
-998	no answer	649	-	2.29
-996	interview break-off	839	-	2.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-966	not determinable	29	-	0.10
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 1154; Minimum (*min*): 0; Maximum (*max*): 1e+05; Median (\tilde{x}): 4000; Modus (*h*): 5000

1.1471 cemp133_g2 (Current job: monthly gross income in Euro (agg., 20 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download
Generation details:	Recoding of top-coded monthly gross income in Euro (cemp133_g1) to categories: "up to 250 Euro" "251 - 500 Euro" "501 - 750 Euro" "751 - 1.000 Euro" "1.001 - 1.250 Euro" "1.251 - 1.500 Euro" "1.501 - 1.750 Euro" "1.751 - 2.000 Euro" "2.001 - 2.250 Euro" "2.251 - 2.500 Euro" "2.501 - 2.750 Euro" "2.751 - 3.000 Euro" "3.001 - 3.500 Euro" "3.501 - 4.000 Euro" "4.001 - 4.500 Euro" "4.501 - 5.000 Euro" "5.001 - 5.500 Euro" "5.501 - 6.000 Euro" "6.001 - 6.500 Euro" "more than 6.500 Euro" (At 0 Euro the "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cemp133b_g1, cemp133a_g1, cemp133b_g2, cemp133_g3, cemp133_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month Currency (if other currency than Euro)

Frequencies

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17$)

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 250 Euro	39	0.68	0.14
2	251 - 500 Euro	116	2.02	0.41
3	501 - 750 Euro	59	1.03	0.21
4	751 - 1.000 Euro	70	1.22	0.25
5	1.001 - 1.250 Euro	85	1.48	0.30
6	1.251 - 1.500 Euro	183	3.19	0.65
7	1.501 - 1.750 Euro	104	1.81	0.37
8	1.751 - 2.000 Euro	253	4.40	0.89
9	2.001 - 2.250 Euro	227	3.95	0.80
10	2.251 - 2.500 Euro	377	6.56	1.33
11	2.501 - 2.750 Euro	150	2.61	0.53
12	2.751 - 3.000 Euro	386	6.72	1.36
13	3.001 - 3.500 Euro	496	8.64	1.75
14	3.501 - 4.000 Euro	440	7.66	1.55
15	4.001 - 4.500 Euro	560	9.75	1.98
16	4.501 - 5.000 Euro	938	16.33	3.31
17	5.001 - 5.500 Euro	401	6.98	1.41
18	5.501 - 6.000 Euro	282	4.91	0.99
19	6.001 - 6.500 Euro	160	2.79	0.56
20	more than 6.500 Euro	418	7.28	1.47
Sum (valid)		5,744	100	20.26
Missing values				
-998	no answer	649	-	2.29
-996	interview break-off	839	-	2.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-966	not determinable	37	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1; Maximum (*max*): 20; Median (\tilde{x}): 14; Modus (*h*): 16

1.1472 cemp133_g3 (Current job: monthly gross income in Euro (agg., 4 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of aggregated monthly gross income in Euro (20 categories) (cemp133_g2) to categories: "up to 1.250 Euro" "1.251 - 2.500 Euro" "2.501 - 4.500 Euro" "more than 4.500 Euro"
Annotations:	.
Derived variables:	cemp133_g2, cemp133b_g1, cemp133a_g1, cemp133b_g2, cemp133_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Euro/month Currency (if other currency than Euro)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 1.250 Euro	369	6.42	1.30
2	1.251 - 2.500 Euro	1,144	19.92	4.04
3	2.501 - 4.500 Euro	2,032	35.38	7.17
4	more than 4.500 Euro	2,199	38.28	7.76
Sum (valid)		5,744	100	20.26
Missing values				
-998	no answer	649	-	2.29
-996	interview break-off	839	-	2.96
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-966	not determinable	37	-	0.13
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp133_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B17>

1.1473 cemp134 (Current job: grouping - monthly gross income)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B18

Question text: If you do not know the exact amount of your monthly gross income or do not wish to give an exact figure for it, it would help us already if you could at least assign yourself to one of the following rough categories. Please indicate your (past) gross monthly income

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Up to 250 Euro	16	2.68	0.06
2	251 - 500 Euro	17	2.84	0.06
3	501 - 750 Euro	8	1.34	0.03
4	751 - 1.000 Euro	8	1.34	0.03
5	1.001 - 1.250 Euro	15	2.51	0.05
6	1.251 - 1.500 Euro	16	2.68	0.06
7	1.501 - 1.750 Euro	22	3.68	0.08
8	1.751 - 2.000 Euro	26	4.35	0.09
9	2.001 - 2.250 Euro	59	9.87	0.21
10	2.251 - 2.500 Euro	39	6.52	0.14
11	2.501 - 2.750 Euro	54	9.03	0.19
12	2.751 - 3.000 Euro	40	6.69	0.14
13	3.001 - 3.500 Euro	56	9.36	0.20
14	3.501 - 4.000 Euro	49	8.19	0.17
15	4.001 - 4.500 Euro	54	9.03	0.19
16	4.501 - 5.000 Euro	54	9.03	0.19
17	5.001 - 5.500 Euro	35	5.85	0.12
18	5.501 - 6.000 Euro	10	1.67	0.04
19	6.001 - 6.500 Euro	6	1.00	0.02
20	More than 6.500 Euro	14	2.34	0.05
Sum (valid)		598	100	2.11
Missing values				
-998	no answer	206	-	0.73
-996	interview break-off	845	-	2.98
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,340	-	22.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1; Maximum (*max*): 20; Median (\tilde{x}): 12; Modus (*h*): 9

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp134>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B18>

1.1474 cemp136a_g1 (Current/last place of work: first three digits of postal code)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Correction of the open response of the postal code (3-digit) (cemp136a; variable not included in the published data) if more/fewer digits have been indicated or other information has been provided. If the postal code was not specified, but instead a name of the place (cemp136b; variable not included in the published data), the postal code of the station or the municipality of the respective town was coded.

(In the case of ambiguous information, the code "-966 not determinable" has been assigned.

For postal codes from abroad the code "-989 filtered" has been assigned.)

Derived variables: cemp136a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B19

Question text: Please tell us your current/last place of work.

Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
10	-	13	0.22	0.05
11	-	4	0.07	0.01
12	-	2	0.03	0.01
13	-	3	0.05	0.01
14	-	1	0.02	0.00
15	-	1	0.02	0.00
16	-	1	0.02	0.00
19	-	1	0.02	0.00
26	-	1	0.02	0.00
27	-	1	0.02	0.00
...
976	-	2	0.03	0.01
977	-	1	0.02	0.00
979	-	3	0.05	0.01
981	-	1	0.02	0.00
985	-	2	0.03	0.01
990	-	5	0.09	0.02
994	-	7	0.12	0.02
997	-	1	0.02	0.00
998	-	1	0.02	0.00
999	-	1	0.02	0.00

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp136a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B19>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		5,816	100	20.52
Missing values				
-998	no answer	199	-	0.70
-996	interview break-off	855	-	3.02
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,087	-	3.83
-966	not determinable	32	-	0.11
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 565; Modus (*h*): 691

1.1475 cemp136a_g2 (Current/last place of work: first two digits of postal code)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of postal code (3-digit) of current/last place of work (cemp136a_g1) to postal code (2-digit)
Annotations:	.
Derived variables:	cemp136a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B19
Question text:	Please tell us your current/last place of work. Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	26	0.45	0.09
2	-	4	0.07	0.01
3	-	9	0.15	0.03
4	-	186	3.20	0.66
5	-	4	0.07	0.01
6	-	19	0.33	0.07
7	-	108	1.86	0.38
8	-	9	0.15	0.03
9	-	17	0.29	0.06
10	-	240	4.13	0.85
...
90	-	75	1.29	0.26
91	-	190	3.27	0.67
92	-	5	0.09	0.02
93	-	16	0.28	0.06
94	-	24	0.41	0.08
95	-	14	0.24	0.05
96	-	46	0.79	0.16
97	-	17	0.29	0.06
98	-	3	0.05	0.01
99	-	15	0.26	0.05
Sum (valid)		5,816	100	20.52
Missing values				
-998	no answer	199	-	0.70
-996	interview break-off	855	-	3.02

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp136a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B19>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,087	-	3.83
-966	not determinable	32	-	0.11
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 98; Modus (*h*): 69

1.1476 cemp136c_g1 (Current/last place of work: country (abroad))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Coding of the open response on country (cemp136c; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: cemp136c_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B19

Question text: Please tell us your current/last place of work.
If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	5,818	94.14	20.52
122	Bosnia and Herzegovina	1	0.02	0.00
124	Belgium	12	0.19	0.04
126	Denmark	10	0.16	0.04
128	Finland	2	0.03	0.01
129	France	16	0.26	0.06
131	Slovenia	2	0.03	0.01
134	Greece	2	0.03	0.01
135	Ireland	3	0.05	0.01
137	Italy	16	0.26	0.06
...
461	Pakistan	2	0.03	0.01
462	Philippines	2	0.03	0.01
465	Taiwan	1	0.02	0.00
474	Singapore	2	0.03	0.01
476	Thailand	2	0.03	0.01
479	China	6	0.10	0.02
482	Malaysia	1	0.02	0.00
523	Australia	3	0.05	0.01
536	New Zealand	1	0.02	0.00
901	international (several countries, several continents)	1	0.02	0.00
Sum (valid)		6,180	100	21.80
Missing values				
-998	no answer	232	-	0.82

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp136c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B19>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	855	-	3.02
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 57; Modus (*h*): 0

1.1477 cemp136c_g2 (Current/last place of work: country (abroad) (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of current/last place of work (cemp136c_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	cemp136c_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B19
Question text:	Please tell us your current/last place of work. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	6,075	98.32	21.43
2	Africa	12	0.19	0.04
3	America	60	0.97	0.21
4	Asia	28	0.45	0.10
5	Australia, Oceania, Antarctica	4	0.06	0.01
Sum (valid)		6,179	100	21.80
Missing values				
-998	no answer	232	-	0.82
-996	interview break-off	855	-	3.02
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp136c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B19>

1.1478 cemp135a (Current job: company size)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site
 Derived variables: cemp135a_g1, cemp135a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B20
 Question text: What is/was the size of your company (your office)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	5000 and more employees	1,612	26.30	5.69
2	2500 to 4999 employees	709	11.57	2.50
3	1000 to 2499 employees	680	11.09	2.40
4	500 to 999 employees	436	7.11	1.54
5	250 to 499 employees	475	7.75	1.68
6	100 to 249 employees	561	9.15	1.98
7	50 to 99 employees	390	6.36	1.38
8	20 to 49 employees	435	7.10	1.53
9	10 to 19 employees	341	5.56	1.20
10	5 to 9 employees	210	3.43	0.74
11	Less than 5 employees	102	1.66	0.36
12	Freelance, without employees	126	2.06	0.44
13	Other	52	0.85	0.18
Sum (valid)		6,129	100	21.62
Missing values				
-998	no answer	276	-	0.97
-996	interview break-off	864	-	3.05
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp135a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B20>

1.1479 cemp135a_g1 (Current job: company size (aggregated, 12 categories))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of company size (cemp135a) to category "freelance, without employees or less than 5 employees", if "less than 5 employees" or "freelance, without employees"
 Annotations: .
 Derived variables: cemp135a, cemp135a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B20
 Question text: What is/was the size of your company (your office)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	5.000 and more employees	1,612	26.30	5.69
2	2.500 to 4.999 employees	709	11.57	2.50
3	1.000 to 2.499 employees	680	11.09	2.40
4	500 to 999 employees	436	7.11	1.54
5	250 to 499 employees	475	7.75	1.68
6	100 to 249 employees	561	9.15	1.98
7	50 to 99 employees	390	6.36	1.38
8	20 to 49 employees	435	7.10	1.53
9	10 to 19 employees	341	5.56	1.20
10	5 to 9 employees	210	3.43	0.74
11	freelance, without employees or less than 5 employees	228	3.72	0.80
12	other	52	0.85	0.18
Sum (valid)		6,129	100	21.62
Missing values				
-998	no answer	276	-	0.97
-996	interview break-off	864	-	3.05
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp135a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B20>

1.1480 cemp135a_g2 (Current job: company size (aggregated, 6 categories))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of company size (cemp135a) to categories:
 "2.500 and more employees"
 "500 to 2.499 employees"
 "100 to 499 employees"
 "20 to 99 employees"
 "freelance, without employees or 1 to 19 employees"
 "other"
 Annotations: .
 Derived variables: cemp135a_g1, cemp135a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B20
 Question text: What is/was the size of your company (your office)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	2.500 and more employees	2,321	37.87	8.19
2	500 to 2.499 employees	1,116	18.21	3.94
3	100 to 499 employees	1,036	16.90	3.65
4	20 to 99 employees	825	13.46	2.91
5	freelance, without employees or 1 to 19 employees	779	12.71	2.75
6	other	52	0.85	0.18
Sum (valid)		6,129	100	21.62
Missing values				
-998	no answer	276	-	0.97
-996	interview break-off	864	-	3.05
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp135a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B20>

1.1481 cemp83 (Current job: public service)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B21

Question text: Are/Were you employed in the public sector or in an employment relationship that is in line with collective agreements for the public sector?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	4,636	73.30	16.35
2	no	1,689	26.70	5.96
Sum (valid)		6,325	100	22.31
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	868	-	3.06
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp83>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B21>

1.1482 cemp137a (Current/last job management function: head employees/work assignments)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B22

Question text: What applies/did apply to your current/last employment?
I head/headed employees and give them work assignments (technical responsibility).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,400	70.10	15.52
1	yes	1,877	29.90	6.62
Sum (valid)		6,277	100	22.14
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

1.1483 cemp137b (Current/last job management function: decision on staff selection)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B22

Question text: What applies/did apply to your current/last employment?

I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,696	90.74	20.09
1	yes	581	9.26	2.05
Sum (valid)		6,277	100	22.14
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

1.1484 cemp137c_g1 (Current/last job management function: number of subordinates)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site
 Generation details: Transformation of the information on the number of subordinates in string format (cemp137c; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)
 Derived variables: cemp137c_g2, cemp137c_g3

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B22
 Question text: What applies/did apply to your current/last employment?
 I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	1.29	0.02
1	-	56	14.40	0.20
2	-	70	17.99	0.25
3	-	60	15.42	0.21
4	-	36	9.25	0.13
5	-	33	8.48	0.12
6	-	14	3.60	0.05
7	-	12	3.08	0.04
8	-	15	3.86	0.05
9	-	7	1.80	0.02
...
50	-	2	0.51	0.01
60	-	1	0.26	0.00
70	-	1	0.26	0.00
80	-	1	0.26	0.00
90	-	1	0.26	0.00
100	-	1	0.26	0.00
120	-	2	0.51	0.01
130	-	1	0.26	0.00
155	-	1	0.26	0.00
2500	-	1	0.26	0.00
Sum (valid)		389	100	1.37
Missing values				
-998	no answer	301	-	1.06

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-988	does not apply	5,696	-	20.09
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 40; Minimum (*min*): 0; Maximum (*max*): 2500; Arithmetic mean (\bar{x}): 14.96; Median (\tilde{x}): 4; Modus (*h*): 2; Standard deviation (*s*): 127.47; Skewness (*v*): 19.13; Kurtosis (*w*): 373.27

1.1485 cemp137c_g2 (Current/last job management function: number of subordinates (agg., 12 cat.))

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of number of subordinates (cemp137c_g1) to categories:

"0"

"1"

"2"

"3"

"4"

"5"

"6-7"

"8-10"

"11-15"

"16-20"

"21-50"

"51-100"

"more than 100"

Annotations: .

Derived variables: cemp137c_g1, cemp137c_g3

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B22

Question text: What applies/did apply to your current/last employment?

I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0	5	1.29	0.02
1	1	56	14.40	0.20
2	2	70	17.99	0.25
3	3	60	15.42	0.21
4	4	36	9.25	0.13
5	5	33	8.48	0.12
6	6-7	26	6.68	0.09
7	8-10	38	9.77	0.13
8	11-15	23	5.91	0.08
9	16-20	14	3.60	0.05
10	21-50	18	4.63	0.06
11	51-100	5	1.29	0.02

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

Value	Label	Frequency	Percentage (valid)	Percentage
12	more than 100	5	1.29	0.02
Sum (valid)		389	100	1.37
Missing values				
-998	no answer	301	-	1.06
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-988	does not apply	5,696	-	20.09
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 0; Maximum (*max*): 12; Median (\bar{x}): 4; Modus (*h*): 2

1.1486 cemp137c_g3 (Current/last job management function: number of subordinates (agg., 6 cat.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of subordinates (cemp137c_g1) to categories: "0" "1-2" "3-5" "6-10" "11-20" "21-100" "more than 100"
Annotations:	.
Derived variables:	cemp137c_g2, cemp137c_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B22
Question text:	What applies/did apply to your current/last employment? I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0	5	1.29	0.02
1	1-2	126	32.39	0.44
2	3-5	129	33.16	0.46
3	6-10	64	16.45	0.23
4	11-20	37	9.51	0.13
5	21-100	23	5.91	0.08
6	more than 100	5	1.29	0.02
Sum (valid)		389	100	1.37
Missing values				
-998	no answer	301	-	1.06
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
-988	does not apply	5,696	-	20.09
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137c_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

1.1487 cemp137d (Current/last job management function: decision on spendings)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B22

Question text: What applies/did apply to your current/last employment?
I decide/decided on spendings independently (budget responsibility).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,308	84.56	18.72
1	yes	969	15.44	3.42
Sum (valid)		6,277	100	22.14
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

1.1488 cemp137e (Current/last job management function: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B22

Question text: What applies/did apply to your current/last employment?

None of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,297	36.59	8.10
1	yes	3,980	63.41	14.04
Sum (valid)		6,277	100	22.14
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	881	-	3.11
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp137e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B22>

1.1489 cemp141a (Current job: sector)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cemp141a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B23
Question text: What is/was the economic sector of the company or institution where you primarily work/worked?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp141a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B23>

1.1490 cemp141a_g1 (Current job: sector (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of sector (cemp141a) to categories: "agriculture and forestry, fisheries, energy and water management, mining" "manufacturing sector, industry, construction" "service sector" "institutions of higher education" "research institutes" "other in education, research, culture" "associations, organizations, foundations (nonprofit)"
Annotations:	.
Derived variables:	cemp141a

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B23
Question text:	What is/was the economic sector of the company or institution where you primarily work/worked?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agriculture and forestry, fisheries, energy and water management, mining	51	0.82	0.18
2	manufacturing sector, industry, construction	439	7.02	1.55
3	service sector	1,530	24.45	5.40
4	institutions of higher education	2,854	45.61	10.07
5	research institutes	682	10.90	2.41
6	other in education, research, culture	376	6.01	1.33
7	associations, organizations, foundations (nonprofit)	325	5.19	1.15
Sum (valid)		6,257	100	22.07
Missing values				
-998	no answer	103	-	0.36
-996	interview break-off	909	-	3.21
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp141a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B23>

1.1491 cemp142a (Organisation: higher education institution)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cemp142a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B24
Question text: In which institution do/did you (recently) work?

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp142a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp142a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B24$)

1.1492 cemp142a_g1 (Organisation: higher education institution (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of type of higher education institution (cemp142a) to category "university, technical university, college of art, college of music" if "university, technical university" or "college of art, college of music"
Annotations:	.
Derived variables:	cemp142a

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B24
Question text:	In which institution do/did you (recently) work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university of applied sciences	185	6.48	0.65
2	university, technical university, college of art, college of music	2,646	92.61	9.33
4	other	26	0.91	0.09
Sum (valid)		2,857	100	10.08
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	910	-	3.21
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,212	-	14.86
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp142a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B24>

1.1493 cemp143a (Research organisation - type)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cemp143a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B25
Question text: In which research organisation do/did you (recently) work?

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp143a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp143a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B25\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B25$)

1.1494 cemp143a_g1 (Research organisation - type (aggregated))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of type of research organisation (cemp143a) to category "other research organisation" if "privately funded research organisation" or "other"
 Annotations: .
 Derived variables: cemp143a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B25
 Question text: In which research organisation do/did you (recently) work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	publicly funded research organisation	676	87.68	2.38
2	other research organisation	95	12.32	0.34
Sum (valid)		771	100	2.72
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	910	-	3.21
-995	not participated (panel)	20,360	-	71.82
-989	filtered	6,297	-	22.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp143a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B25>

1.1495 cemp144a (Research organisation - name)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B26

Question text: Which research organisation does/did this concern exactly?

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp144a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp144a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B26$)

1.1496 cemp145a (Scientific staff category)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: cemp145a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B27
Question text: What is/was your position?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp145a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B27>

1.1497 cemp145a_g1 (Scientific staff category (aggregated))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site
 Generation details: Recoding of scientific staff category (cemp145a) to categories:
 "research assistant"
 "contract/private lecturer, university teacher for special assignments, lecturer/assistant"
 "academic councilor with (un)limited contract, academic senior councilor with (un)limited contract"
 "junior professor, professor (including temporary professor, etc.)"
 "other"
 Annotations: .
 Derived variables: cemp145a

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B27
 Question text: What is/was your position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	research assistant	3,003	85.22	10.59
2	contract/private lecturer, university teacher for special assignments, lecturer/assistant	98	2.78	0.35
3	academic councilor with (un)limited contract, academic senior councilor with (un)limited contract	47	1.33	0.17
4	junior professor, professor (including temporary professor, etc.)	34	0.96	0.12
5	other	342	9.70	1.21
Sum (valid)		3,524	100	12.43
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	913	-	3.22
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,534	-	12.47
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp145a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B27>

1.1498 cemp148 (Current job: Necessity of doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B28

Question text: Is/Was a doctorate necessary for your current activity?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Necessary	862	31.22	3.04
2	Not necessary, but usual	556	20.14	1.96
3	Not usual, but advantageous	828	29.99	2.92
4	Not usual and rather of disadvantage	38	1.38	0.13
5	Irrelevant	477	17.28	1.68
Sum (valid)		2,761	100	9.74
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	913	-	3.22
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp148>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B28>

1.1499 cemp148a (Current job: Reference to doctorate - contents)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B29

Question text: How does/did your current activity relate to the content and methods of your doctorate?

Not related

Very strongly related

Contents

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not related	566	20.57	2.00
2	2	469	17.05	1.65
3	3	430	15.63	1.52
4	4	560	20.36	1.98
5	Very strongly related	726	26.39	2.56
Sum (valid)		2,751	100	9.70
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	918	-	3.24
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp148a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B29>

1.1500 cemp148b (Current job: Reference to doctorate - methods)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B29

Question text: How does/did your current activity relate to the content and methods of your doctorate?

Not related

Very strongly related

Methods

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not related	494	18.08	1.74
2	2	442	16.17	1.56
3	3	475	17.38	1.68
4	4	541	19.80	1.91
5	Very strongly related	781	28.58	2.75
Sum (valid)		2,733	100	9.64
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	918	-	3.24
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp148b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B29>

1.1501 cemp149 (Current job: Necessity of university degree)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B30

Question text: Are you working in a position where ...

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	a university degree is/was mandatory (e. g. doctor, teacher)	2,174	79.11	7.67
2	a university degree is/was usual	435	15.83	1.53
3	a university degree is/was not usual, but advantageous	88	3.20	0.31
4	a university degree is/was irrelevant	51	1.86	0.18
Sum (valid)		2,748	100	9.69
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	921	-	3.25
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp149>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B30>

1.1502 cemp150a (Current job: Adequacy - professional position)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B31

Question text: Would you say that you are/were working in accordance with your university qualification?
 no, not at all
 yes, absolutely
 With regard to the professional position

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no, not at all	107	3.90	0.38
2	2	149	5.44	0.53
3	3	302	11.02	1.07
4	4	572	20.87	2.02
5	yes, absolutely	1,611	58.77	5.68
Sum (valid)		2,741	100	9.67
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	929	-	3.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp150a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp150a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B31\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B31$)

1.1503 cemp150b (Current job: Adequacy - level of work tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B31

Question text: Would you say that you are/were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the level of work tasks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no, not at all	85	3.11	0.30
2	2	156	5.70	0.55
3	3	350	12.79	1.23
4	4	666	24.34	2.35
5	yes, absolutely	1,479	54.06	5.22
Sum (valid)		2,736	100	9.65
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	929	-	3.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp150b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B31>

1.1504 cemp150c (Current job: Adequacy - professional qualification)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B31

Question text: Would you say that you are/were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the professional qualification (field of study)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no, not at all	129	4.72	0.46
2	2	184	6.74	0.65
3	3	310	11.35	1.09
4	4	578	21.16	2.04
5	yes, absolutely	1,530	56.02	5.40
Sum (valid)		2,731	100	9.63
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	929	-	3.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp150c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B31>

1.1505 cemp151 (Current job: Adequacy - graduation level and occupation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B32

Question text: In your opinion, what is/was the most appropriate level of qualification for your (last) job?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Doctoral degree	1,434	52.30	5.06
2	Master, Diploma, State examination, Magister	1,169	42.63	4.12
3	Bachelor	84	3.06	0.30
4	A university degree is/was not required.	55	2.01	0.19
Sum (valid)		2,742	100	9.67
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	930	-	3.28
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp151>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B32>

1.1506 cemp152a (Satisfaction: job content)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Job content

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	34	1.25	0.12
2	2	153	5.64	0.54
3	3	426	15.70	1.50
4	4	1,065	39.26	3.76
5	very satisfied	1,035	38.15	3.65
Sum (valid)		2,713	100	9.57
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33$)

1.1507 cemp152b (Satisfaction: occupational status)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Occupational status

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	68	2.52	0.24
2	2	202	7.48	0.71
3	3	537	19.89	1.89
4	4	1,054	39.04	3.72
5	very satisfied	839	31.07	2.96
Sum (valid)		2,700	100	9.52
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1508 cemp152c (Satisfaction: earnings/income)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Earnings/income

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	121	4.47	0.43
2	2	289	10.68	1.02
3	3	582	21.51	2.05
4	4	986	36.44	3.48
5	very satisfied	728	26.90	2.57
Sum (valid)		2,706	100	9.55
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1509 cemp152d (Satisfaction: working conditions)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Working conditions

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	95	3.52	0.34
2	2	303	11.22	1.07
3	3	494	18.30	1.74
4	4	953	35.30	3.36
5	very satisfied	855	31.67	3.02
Sum (valid)		2,700	100	9.52
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1510 cemp152e (Satisfaction: opportunities for advancement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	353	13.12	1.25
2	2	518	19.26	1.83
3	3	815	30.30	2.87
4	4	671	24.94	2.37
5	very satisfied	333	12.38	1.17
Sum (valid)		2,690	100	9.49
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1511 cemp152f (Satisfaction: opportunities for continuing education)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Opportunities for continuing education

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	166	6.18	0.59
2	2	365	13.58	1.29
3	3	729	27.12	2.57
4	4	850	31.62	3.00
5	very satisfied	578	21.50	2.04
Sum (valid)		2,688	100	9.48
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1512 cemp152g (Satisfaction: leeway for private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Leeway for private life

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	155	5.74	0.55
2	2	405	15.00	1.43
3	3	641	23.74	2.26
4	4	854	31.63	3.01
5	very satisfied	645	23.89	2.28
Sum (valid)		2,700	100	9.52
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1513 cemp152h (Satisfaction: job security)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Job security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	469	17.40	1.65
2	2	382	14.17	1.35
3	3	377	13.99	1.33
4	4	594	22.04	2.10
5	very satisfied	873	32.39	3.08
Sum (valid)		2,695	100	9.51
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1514 cemp152i (Satisfaction: qualification adequacy)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

The match between my qualifications and my job requirements

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	83	3.08	0.29
2	2	212	7.87	0.75
3	3	533	19.78	1.88
4	4	943	35.00	3.33
5	very satisfied	923	34.26	3.26
Sum (valid)		2,694	100	9.50
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1515 cemp152j (Satisfaction: provision of work equipment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Provision of work equipment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	112	4.15	0.40
2	2	257	9.51	0.91
3	3	569	21.07	2.01
4	4	897	33.21	3.16
5	very satisfied	866	32.06	3.05
Sum (valid)		2,701	100	9.53
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1516 cemp152k (Satisfaction: opportunities to contribute own ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Opportunities to contribute my own ideas

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	86	3.19	0.30
2	2	178	6.60	0.63
3	3	391	14.50	1.38
4	4	889	32.96	3.14
5	very satisfied	1,153	42.75	4.07
Sum (valid)		2,697	100	9.51
Missing values				
-998	no answer	39	-	0.14
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1517 cemp152I (Satisfaction: working atmosphere)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Working atmosphere

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	75	2.78	0.26
2	2	137	5.07	0.48
3	3	418	15.48	1.47
4	4	912	33.78	3.22
5	very satisfied	1,158	42.89	4.08
Sum (valid)		2,700	100	9.52
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152I>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1518 cemp152m (Satisfaction: family friendliness)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Family friendliness

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	142	5.36	0.50
2	2	326	12.31	1.15
3	3	662	25.00	2.34
4	4	812	30.66	2.86
5	very satisfied	706	26.66	2.49
Sum (valid)		2,648	100	9.34
Missing values				
-998	no answer	88	-	0.31
-996	interview break-off	949	-	3.35
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp152m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B33>

1.1519 cdwr17 (Relation to science)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B34

Question text: How strongly is/was your current/last employment related to science and research?

no relation

very strong realtion

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no relation	177	6.52	0.62
2	2	335	12.34	1.18
3	3	510	18.79	1.80
4	4	599	22.07	2.11
5	very strong relation	1,093	40.27	3.86
Sum (valid)		2,714	100	9.57
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	952	-	3.36
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,304	-	15.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr17>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B34>

1.1520 cdwr18a (Activity in science: teaching)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Teaching at a higher education institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,371	61.42	4.84
1	yes	861	38.58	3.04
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35$)

1.1521 cdwr18b (Activity in science: research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?
 Research

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	824	36.92	2.91
1	yes	1,408	63.08	4.97
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35>

1.1522 cdwr18c (Activity in science: development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Development (new products, processes, or instruments)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,486	66.58	5.24
1	yes	746	33.42	2.63
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35>

1.1523 cdwr18d (Activity in science: maintenance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Maintenance of scientific instruments or infrastructures (devices, archives, libraries, data bases)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,732	77.60	6.11
1	yes	500	22.40	1.76
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35>

1.1524 cdwr18e (Activity in science: knowledge transfer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Transfer of scientific knowledge (e.g. consulting, responsibilities as curator)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,569	70.30	5.53
1	yes	663	29.70	2.34
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35$)

1.1525 cdwr18f (Activity in science: science management)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Science management (e.g. evaluation, accreditation)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,857	83.20	6.55
1	yes	375	16.80	1.32
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35>

1.1526 cdwr18g (Activity in science: cross-cutting tasks)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Cross-cutting tasks in research organisations (e.g. data protection)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,968	88.17	6.94
1	yes	264	11.83	0.93
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35$)

1.1527 cdwr18h (Activity in science: other research-related activity)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Other tasks to support research, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,095	93.86	7.39
1	yes	137	6.14	0.48
Sum (valid)		2,232	100	7.87
Missing values				
-998	no answer	318	-	1.12
-996	interview break-off	958	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,481	-	15.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr18h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B35>

1.1528 cdwr11a (Scientific activity: publications in scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B36

Question text: Are you still connected with science and research?

Yes, I publish in scientific journals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,320	52.30	4.66
1	yes	1,204	47.70	4.25
Sum (valid)		2,524	100	8.90
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	959	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36$)

1.1529 cdwr11b (Scientific activity: regular participation in scientific/expert conferences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B36

Question text: Are you still connected with science and research?

Yes, I regularly participate in scientific conferences or expert conferences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,306	51.74	4.61
1	yes	1,218	48.26	4.30
Sum (valid)		2,524	100	8.90
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	959	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36>

1.1530 cdwr11c (Scientific activity: keep track of general development in own subject)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B36

Question text: Are you still connected with science and research?

Yes, I am keeping track of the general development of my field of subject.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	843	33.40	2.97
1	yes	1,681	66.60	5.93
Sum (valid)		2,524	100	8.90
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	959	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36$)

1.1531 cdwr11d (Scientific activity: review for scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B36

Question text: Are you still connected with science and research?

Yes, I am reviewing for scientific journals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,949	77.22	6.88
1	yes	575	22.78	2.03
Sum (valid)		2,524	100	8.90
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	959	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36$)

1.1532 cdwr11e (Scientific Activity: teaching at a higher education institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B36

Question text: Are you still connected with science and research?

Yes, I am teaching at a higher education institution.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,830	72.50	6.46
1	yes	694	27.50	2.45
Sum (valid)		2,524	100	8.90
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	959	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36$)

1.1533 cdwr11f (Scientific activity: no, none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B36

Question text: Are you still connected with science and research?

No, none of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,024	80.19	7.14
1	yes	500	19.81	1.76
Sum (valid)		2,524	100	8.90
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	959	-	3.38
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr11f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B36$)

1.1534 cdwr19a (Burden by: the requirement to publish)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the requirement to publish

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	725	11.48	2.56
2	2	909	14.40	3.21
3	3	1,410	22.33	4.97
4	4	1,794	28.42	6.33
5	extremely	811	12.85	2.86
6	does not apply (response category)	664	10.52	2.34
Sum (valid)		6,313	100	22.27
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	975	-	3.44
-995	not participated (panel)	20,360	-	71.82
-989	filtered	644	-	2.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr19a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B37>

1.1535 cdwr19b (Burden by: the requirement to acquire third-party funds)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the requirement to acquire third-party funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	1,498	23.84	5.28
2	2	780	12.41	2.75
3	3	771	12.27	2.72
4	4	913	14.53	3.22
5	extremely	579	9.21	2.04
6	does not apply (response category)	1,743	27.74	6.15
Sum (valid)		6,284	100	22.17
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	975	-	3.44
-995	not participated (panel)	20,360	-	71.82
-989	filtered	644	-	2.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr19b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B37>

1.1536 cdwr19c (Burden by: the requirement to teach)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the requirement to teach

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	1,779	28.33	6.28
2	2	1,316	20.96	4.64
3	3	1,013	16.13	3.57
4	4	538	8.57	1.90
5	extremely	175	2.79	0.62
6	does not apply (response category)	1,458	23.22	5.14
Sum (valid)		6,279	100	22.15
Missing values				
-998	no answer	91	-	0.32
-996	interview break-off	975	-	3.44
-995	not participated (panel)	20,360	-	71.82
-989	filtered	644	-	2.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr19c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B37>

1.1537 cdwr19d (Burden by: overall competition in science)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the overall competition in science

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	712	11.29	2.51
2	2	912	14.47	3.22
3	3	1,344	21.32	4.74
4	4	1,601	25.40	5.65
5	extremely	1,049	16.64	3.70
6	does not apply (response category)	686	10.88	2.42
Sum (valid)		6,304	100	22.24
Missing values				
-998	no answer	66	-	0.23
-996	interview break-off	975	-	3.44
-995	not participated (panel)	20,360	-	71.82
-989	filtered	644	-	2.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr19d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B37>

1.1538 cdwr20a (Solve problems at work that have no obvious correct answer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job involves/involved solving problems that have no obvious correct answer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	293	4.72	1.03
2	2	533	8.59	1.88
3	3	916	14.76	3.23
4	4	2,217	35.72	7.82
5	fully agree	2,248	36.22	7.93
Sum (valid)		6,207	100	21.89
Missing values				
-998	no answer	70	-	0.25
-996	interview break-off	992	-	3.50
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38$)

1.1539 cdwr20b (Job requires creativity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job requires/required me to be creative.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	194	3.12	0.68
2	2	660	10.63	2.33
3	3	1,442	23.23	5.09
4	4	2,310	37.21	8.15
5	fully agree	1,602	25.81	5.65
Sum (valid)		6,208	100	21.90
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	992	-	3.50
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38>

1.1540 cdwr20c (Job often involves dealing with new problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job often involves/involved dealing with problems that I have not met before.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	57	0.92	0.20
2	2	272	4.40	0.96
3	3	793	12.82	2.80
4	4	2,365	38.24	8.34
5	fully agree	2,698	43.62	9.52
Sum (valid)		6,185	100	21.82
Missing values				
-998	no answer	92	-	0.32
-996	interview break-off	992	-	3.50
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38$)

1.1541 cdwr20d (Job requires unique ideas or solutions to problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job requires/required unique ideas or solutions to problems.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	158	2.55	0.56
2	2	666	10.75	2.35
3	3	1,593	25.71	5.62
4	4	2,224	35.90	7.85
5	fully agree	1,554	25.08	5.48
Sum (valid)		6,195	100	21.85
Missing values				
-998	no answer	82	-	0.29
-996	interview break-off	992	-	3.50
-995	not participated (panel)	20,360	-	71.82
-989	filtered	720	-	2.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdwr20d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B38$)

1.1542 cemp74 (Current job: degree of thematic relation of empl. to doctorate project)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B39

Question text: How do you assess the thematic relation of your employment to your doctoral project?/How do you assess the thematic relation of your employment to your doctoral project prior to the interruption?

no relation
very strong realtion

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no relation	401	11.36	1.41
2	2	431	12.21	1.52
3	3	619	17.54	2.18
4	4	842	23.86	2.97
5	very strong relation	1,236	35.02	4.36
Sum (valid)		3,529	100	12.45
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	995	-	3.51
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,427	-	12.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp74\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp74$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B39\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B39$)

1.1543 cdc22_g1 (Hours per week to work on the doctorate)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the number of hours per week to work on the doctorate in string format (cdc22; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: B40
Question text:	How many hours per week are you able to work on your PhD/doctorate on average?/How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption? Hours

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	92	2.65	0.32
1	-	107	3.08	0.38
2	-	172	4.95	0.61
3	-	84	2.42	0.30
4	-	116	3.34	0.41
5	-	277	7.97	0.98
6	-	70	2.01	0.25
7	-	32	0.92	0.11
8	-	186	5.35	0.66
9	-	7	0.20	0.02
...
50	-	48	1.38	0.17
55	-	11	0.32	0.04
56	-	1	0.03	0.00
60	-	32	0.92	0.11
65	-	2	0.06	0.01
70	-	4	0.12	0.01
75	-	1	0.03	0.00
80	-	2	0.06	0.01
100	-	2	0.06	0.01
168	-	1	0.03	0.00
Sum (valid)		3,475	100	12.26
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cdc22_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B40>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	80	-	0.28
-996	interview break-off	998	-	3.52
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,427	-	12.09
-966	not determinable	9	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 57; Minimum (*min*): 0; Maximum (*max*): 168; Arithmetic mean (\bar{x}): 18.36; Median (\tilde{x}): 15; Modus (*h*): 20; Standard deviation (*s*): 14.55; Skewness (*v*): 1.13; Kurtosis (*w*): 6.48

1.1544 cemp111 (Univ./res. inst.: qualification objective specified with employer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B41

Question text: Is a doctorate specified as a qualification objective in your employment contract or in additional agreements?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,847	54.20	6.52
2	no	1,561	45.80	5.51
Sum (valid)		3,408	100	12.02
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	1,001	-	3.53
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,545	-	12.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp111>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B41>

1.1545 cemp72_g1 (Current job: contract. defined proportion of working time for doc.: in percent)

Properties¹

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the contractually defined proportion of working time for doctorate in string format (cemp72; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B42
 Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.32	0.01
1	-	1	0.16	0.00
5	-	4	0.64	0.01
6	-	2	0.32	0.01
9	-	1	0.16	0.00
10	-	13	2.07	0.05
15	-	11	1.75	0.04
16	-	1	0.16	0.00
17	-	3	0.48	0.01
20	-	40	6.38	0.14
...
67	-	1	0.16	0.00
70	-	14	2.23	0.05
75	-	12	1.91	0.04
80	-	13	2.07	0.05
85	-	3	0.48	0.01
90	-	10	1.59	0.04
95	-	2	0.32	0.01
96	-	1	0.16	0.00
100	-	133	21.21	0.47
200	-	1	0.16	0.00
Sum (valid)		627	100	2.21
Missing values				
-998	no answer	96	-	0.34
-996	interview break-off	1,005	-	3.55

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp72_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp72_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B42$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,546	-	12.51
-988	does not apply	2,713	-	9.57
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 0; Maximum (*max*): 200; Arithmetic mean (\bar{x}): 53.78; Median (\tilde{x}): 50; Modus (*h*): 100; Standard deviation (*s*): 30.33; Skewness (*v*): 0.58; Kurtosis (*w*): 2.58

1.1546 cemp73 (Current job: avail. of contractually defined working time for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: B42

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

% of my working time.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	659	19.53	2.32
2	no, no contractually defined proportion	2,715	80.47	9.58
Sum (valid)		3,374	100	11.90
Missing values				
-998	no answer	64	-	0.23
-996	interview break-off	1,005	-	3.55
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,546	-	12.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp73>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-B42>

1.1547 cpsy01 (Overall life satisfaction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C01

Question text: How satisfied are you, altogether, currently with your life?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not at all satisfied	45	0.65	0.16
1	1	54	0.78	0.19
2	2	182	2.62	0.64
3	3	364	5.23	1.28
4	4	304	4.37	1.07
5	5	459	6.60	1.62
6	6	944	13.57	3.33
7	7	1,696	24.39	5.98
8	8	1,719	24.72	6.06
9	9	878	12.63	3.10
10	fully satisfied	309	4.44	1.09
Sum (valid)		6,954	100	24.53
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\tilde{x}): 7; Modus (*h*): 8

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C01$)

1.1548 clcd01 (Currently permanent relationship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C02

Question text: Are you currently in a committed permanent relationship?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	5,496	79.12	19.39
2	no	1,450	20.88	5.11
Sum (valid)		6,946	100	24.50
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C02\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C02$)

1.1549 clcd02 (Living together with a partner)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C03

Question text: Do you live together with your partner in a shared household?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	4,551	83.02	16.05
2	no	931	16.98	3.28
Sum (valid)		5,482	100	19.34
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,476	-	5.21
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd02\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd02$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C03$)

1.1550 clcd06 (Children present)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C04

Question text: Do you have children?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,682	24.20	5.93
2	no	5,269	75.80	18.59
Sum (valid)		6,951	100	24.52
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd06>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C04>

1.1551 clcd07 (Number of children)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: clcd07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C04
Question text: Do you have children?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd07>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C04>

1.1552 clcd07_g1 (Number of children (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of children (clcd07_g1) to category "5 or more", if more than 4 children (it should be noted that four cases stated more than ten children and no plausibility check was carried out.)
Annotations:	.
Derived variables:	clcd07

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: C04
Question text:	Do you have children?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1	888	53.17	3.13
2	2	602	36.05	2.12
3	3	137	8.20	0.48
4	4	34	2.04	0.12
5	5 or more	9	0.54	0.03
Sum (valid)		1,670	100	5.89
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
-988	does not apply	5,269	-	18.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd07_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd07_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C04$)

1.1553 clcd08aa_g1 (Month of birth of children: 1. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Generation details: Transformation of the information on the month of birth of the 1. child in string format (clcd08aa; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

1st child

Month:

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08aa_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1554 clcd08ab (Year of birth of children: 1. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05
 Question text: When was/were your child/children born?
 1st child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	3	0.18	0.01
2	-	2	0.12	0.01
3	-	3	0.18	0.01
4	-	1	0.06	0.00
5	-	1	0.06	0.00
6	-	1	0.06	0.00
7	-	1	0.06	0.00
9	-	3	0.18	0.01
10	-	3	0.18	0.01
11	-	3	0.18	0.01
...
2013	-	60	3.67	0.21
2014	-	76	4.65	0.27
2015	-	89	5.45	0.31
2016	-	104	6.37	0.37
2017	-	143	8.76	0.50
2018	-	162	9.92	0.57
2019	-	219	13.41	0.77
2020	-	231	14.15	0.81
2021	-	105	6.43	0.37
2029	-	1	0.06	0.00
Sum (valid)		1,633	100	5.76
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ab>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	5,282	-	18.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 73; Minimum (*min*): 1; Maximum (*max*): 2029; Arithmetic mean (\bar{x}): 1,941.15; Median (\tilde{x}): 2017; Modus (*h*): 2020; Standard deviation (*s*): 375.55; Skewness (*v*): -4.92; Kurtosis (*w*): 25.25

1.1555 clcd08ba_g1 (Month of birth of children: 2. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Generation details: Transformation of the information on the month of birth of the 2. child in string format (clcd08ba; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

2nd child

Month:

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ba_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1556 clcd08bb (Year of birth of children: 2. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05
 Question text: When was/were your child/children born?
 2nd child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	2	0.26	0.01
3	-	1	0.13	0.00
5	-	1	0.13	0.00
9	-	3	0.39	0.01
10	-	1	0.13	0.00
11	-	2	0.26	0.01
12	-	3	0.39	0.01
15	-	1	0.13	0.00
16	-	1	0.13	0.00
17	-	4	0.53	0.01
...
2013	-	22	2.89	0.08
2014	-	39	5.13	0.14
2015	-	55	7.24	0.19
2016	-	36	4.74	0.13
2017	-	57	7.50	0.20
2018	-	61	8.03	0.22
2019	-	87	11.45	0.31
2020	-	92	12.11	0.32
2021	-	59	7.76	0.21
2029	-	1	0.13	0.00
Sum (valid)		760	100	2.68
Missing values				
-998	no answer	44	-	0.16
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08bb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	6,171	-	21.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 60; Minimum (*min*): 1; Maximum (*max*): 2029; Arithmetic mean (\bar{x}): 1,916.82; Median (\tilde{x}): 2016; Modus (*h*): 2020; Standard deviation (*s*): 428.87; Skewness (*v*): -4.19; Kurtosis (*w*): 18.59

1.1557 clcd08ca_g1 (Month of birth of children: 3. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Generation details: Transformation of the information on the month of birth of the 3. child in string format (clcd08ca; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

3rd child

Month:

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ca_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1558 clcd08cb (Year of birth of children: 3. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: clcd08gb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05
 Question text: When was/were your child/children born?
 3rd child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
5	-	1	0.58	0.00
8	-	1	0.58	0.00
9	-	1	0.58	0.00
12	-	1	0.58	0.00
13	-	1	0.58	0.00
17	-	1	0.58	0.00
19	-	2	1.16	0.01
20	-	2	1.16	0.01
21	-	1	0.58	0.00
93	-	1	0.58	0.00
...
2012	-	6	3.47	0.02
2013	-	2	1.16	0.01
2014	-	12	6.94	0.04
2015	-	5	2.89	0.02
2016	-	8	4.62	0.03
2017	-	14	8.09	0.05
2018	-	10	5.78	0.04
2019	-	16	9.25	0.06
2020	-	21	12.14	0.07
2021	-	12	6.94	0.04
Sum (valid)		173	100	0.61
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08cb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	6,776	-	23.90
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 41; Minimum (*min*): 5; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 1,852.64; Median (\tilde{x}): 2014; Modus (*h*): 2020; Standard deviation (*s*): 541.94; Skewness (*v*): -3.07; Kurtosis (*w*): 10.46

1.1559 clcd08da_g1 (Month of birth of children: 4. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Generation details: Transformation of the information on the month of birth of the 4. child in string format (clcd08da; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

4th child

Month:

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08da_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1560 clcd08db (Year of birth of children: 4. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05
 Question text: When was/were your child/children born?
 4th child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
3	-	1	2.56	0.00
93	-	1	2.56	0.00
1993	-	1	2.56	0.00
1995	-	1	2.56	0.00
1996	-	1	2.56	0.00
1998	-	1	2.56	0.00
2001	-	2	5.13	0.01
2002	-	1	2.56	0.00
2004	-	1	2.56	0.00
2005	-	1	2.56	0.00
...
2009	-	2	5.13	0.01
2010	-	2	5.13	0.01
2012	-	1	2.56	0.00
2013	-	2	5.13	0.01
2016	-	4	10.26	0.01
2017	-	4	10.26	0.01
2018	-	2	5.13	0.01
2019	-	2	5.13	0.01
2020	-	4	10.26	0.01
2021	-	3	7.69	0.01
Sum (valid)		39	100	0.14
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08db>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	6,917	-	24.40
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 22; Minimum (*min*): 3; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 1,911.05; Median (\tilde{x}): 2013; Modus (*h*): multimodal; Standard deviation (*s*): 439.01; Skewness (*v*): -4.07; Kurtosis (*w*): 17.58

1.1561 clcd08ea (Month of birth of children: 5. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

5th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ea>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1562 clcd08eb (Year of birth of children: 5. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: clcd08gb, clcd08cb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

5th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08eb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1563 clcd08fa (Month of birth of children: 6. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

6th child

Month:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08fa\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08fa$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05$)

1.1564 clcd08fb (Year of birth of children: 6. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

6th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08fb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1565 clcd08ga (Month of birth of children: 7. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

7th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ga>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1566 clcd08gb (Year of birth of children: 7. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

7th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08gb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1567 clcd08ha (Month of birth of children: 8. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

8th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ha>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1568 clcd08hb (Year of birth of children: 8. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

8th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08hb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1569 clcd08ia (Month of birth of children: 9. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

9th child

Month:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ia\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ia$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05$)

1.1570 clcd08ib (Year of birth of children: 9. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

9th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ib>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1571 clcd08ja (Month of birth of children: 10. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

10th child

Month:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ja\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08ja$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05$)

1.1572 clcd08jb (Year of birth of children: 10. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08ab, clcd08ib, clcd08hb, clcd08db, clcd08_g1

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C05

Question text: When was/were your child/children born?

10th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08jb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1573 clcd08_g1 (Age of the youngest child in the year of the survey)**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single information on years of birth of children (clcd08ab to clcd08jb) to the categories: "younger than 3 years", if youngest child younger than 3 years in the year of the survey "3-5 years", if youngest child between 3 and 5 years old in the year of the survey "6-15 years", if youngest child between 6 and 15 years old in the year of the survey "16 years and older", if youngest child at least 16 years old in the year of the survey (calculation based on years, therefore not accurate to month or day; it should be noted that implausible year values were included as "not determinable"-missing (-966) for the calculation)
Annotations:	.
Derived variables:	clcd08gb, clcd08cb, clcd08eb, clcd08bb, clcd08fb, clcd08jb, clcd08ab, clcd08ib, clcd08hb, clcd08db

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: C05
Question text:	When was/were your child/children born? 1st child / 2nd child / 3rd child / 4th child / 5th child / 6th child / 7th child / 8th child / 9th child / 10th child Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	younger than 3 years	813	51.72	2.87
2	3-5 years	364	23.16	1.28
3	6-15 years	287	18.26	1.01
4	16 years and older	108	6.87	0.38
Sum (valid)		1,572	100	5.55
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,282	-	18.63
-966	not determinable	61	-	0.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd08_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C05>

1.1574 clcd09 (Desire to have children (no children yet))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C06

Question text: Would you like to have children in the future?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, in the near future.	1,508	28.64	5.32
2	Yes, later on.	1,970	37.41	6.95
3	No, definitely not.	557	10.58	1.96
4	I cannot say at the moment.	1,231	23.38	4.34
Sum (valid)		5,266	100	18.58
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,679	-	5.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C06\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C06$)

1.1575 clcd10 (Desire to have children (children already existing; more children))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C06

Question text: Would you like to have more children?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, in the near future.	431	25.81	1.52
2	Yes, later on.	282	16.89	0.99
3	No, definitely not.	580	34.73	2.05
4	I cannot say at the moment.	377	22.57	1.33
Sum (valid)		1,670	100	5.89
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	1,014	-	3.58
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,293	-	18.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C06>

1.1576 clcd11a (Difficulties in family planning: occupational uncertainties)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?

Uncertainty of own professional perspective and career

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,862	41.93	10.10
1	yes	3,964	58.07	13.98
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07$)

1.1577 clcd11b (Difficulties in family planning: compability professional and private life)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?

Lack of compatibility of professional and private life

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,224	47.23	11.37
1	yes	3,602	52.77	12.71
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07>

1.1578 clcd11c (Difficulties in family planning: low financial security)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?
Lack of financial security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,733	69.34	16.70
1	yes	2,093	30.66	7.38
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07>

1.1579 clcd11d (Difficulties in family planning: problems in the relationship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?
Problems in the relationship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,885	86.21	20.76
1	yes	941	13.79	3.32
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07$)

1.1580 clcd11e (Difficulties in family planning: limitations of personal development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?
 Limitations of personal development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,656	68.21	16.42
1	yes	2,170	31.79	7.65
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07$)

1.1581 clcd11f (Difficulties in family planning: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?

Other reasons, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	6,175	90.46	21.78
1	yes	651	9.54	2.30
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07>

1.1582 clcd11h (Difficulties in family planning: no difficulties)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C07

Question text: What difficulties do you see regarding family planning and the realisation of a possible wish to have children?
No difficulties

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,840	85.56	20.60
1	yes	986	14.44	3.48
Sum (valid)		6,826	100	24.08
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	1,015	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd11h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C07>

1.1583 clcd12 (Satisfaction with compability professional and private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C08

Question text: How satisfied are you with your current compatibility of professional and private life?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not at all satisfied	143	2.06	0.50
1	1	123	1.77	0.43
2	2	325	4.69	1.15
3	3	530	7.64	1.87
4	4	475	6.85	1.68
5	5	762	10.99	2.69
6	6	913	13.17	3.22
7	7	1,274	18.37	4.49
8	8	1,200	17.31	4.23
9	9	655	9.45	2.31
10	fully satisfied	534	7.70	1.88
Sum (valid)		6,934	100	24.46
Missing values				
-998	no answer	39	-	0.14
-996	interview break-off	1,016	-	3.58
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 7; Modus (*h*): 7

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C08>

1.1584 clcd16a_g1 (Current place of main residence: first three digits of postal code)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Correction of the open response of the postal code (3-digit) (clcd16a; variable not included in the published data) if more/fewer digits have been indicated or other information has been provided. If the postal code was not specified, but instead a name of the place (clcd16b; variable not included in the published data), the postal code of the station or the municipality of the respective town was coded.

(In the case of ambiguous information, the code "-966 not determinable" has been assigned. For postal codes from abroad the code "-989 filtered" has been assigned.)

Derived variables: clcd16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C09

Question text: Please tell us your current place of main residence.

Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
10	-	9	0.14	0.03
11	-	9	0.14	0.03
12	-	1	0.02	0.00
13	-	3	0.05	0.01
14	-	2	0.03	0.01
15	-	3	0.05	0.01
16	-	2	0.03	0.01
17	-	1	0.02	0.00
19	-	1	0.02	0.00
28	-	1	0.02	0.00
...
978	-	3	0.05	0.01
979	-	2	0.03	0.01
986	-	2	0.03	0.01
990	-	4	0.06	0.01
991	-	1	0.02	0.00
993	-	1	0.02	0.00
994	-	10	0.15	0.04
995	-	2	0.03	0.01
997	-	1	0.02	0.00
998	-	4	0.06	0.01

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd16a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd16a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C09\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C09$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		6,456	100	22.77
Missing values				
-998	no answer	131	-	0.46
-996	interview break-off	1,017	-	3.59
-995	not participated (panel)	20,360	-	71.82
-989	filtered	351	-	1.24
-966	not determinable	34	-	0.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 598; Modus (*h*): 691

1.1585 clcd16a_g2 (Current place of main residence: first two digits of postal code)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of postal code (3-digit) of current place of main residence (clcd16a_g1) to postal code (2-digit)
Annotations:	.
Derived variables:	clcd16a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: C09
Question text:	Please tell us your current place of main residence. Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	31	0.48	0.11
2	-	2	0.03	0.01
3	-	4	0.06	0.01
4	-	226	3.50	0.80
5	-	3	0.05	0.01
6	-	21	0.33	0.07
7	-	117	1.81	0.41
8	-	7	0.11	0.02
9	-	13	0.20	0.05
10	-	310	4.80	1.09
...
90	-	112	1.73	0.40
91	-	170	2.63	0.60
92	-	7	0.11	0.02
93	-	18	0.28	0.06
94	-	31	0.48	0.11
95	-	15	0.23	0.05
96	-	55	0.85	0.19
97	-	22	0.34	0.08
98	-	2	0.03	0.01
99	-	23	0.36	0.08
Sum (valid)		6,456	100	22.77
Missing values				
-998	no answer	131	-	0.46
-996	interview break-off	1,017	-	3.59

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd16a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C09>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,360	-	71.82
-989	filtered	351	-	1.24
-966	not determinable	34	-	0.12
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 98; Modus (*h*): 10

1.1586 clcd16c_g1 (Current place of main residence: country (abroad))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country (clcd16c; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	clcd16c_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: C09
Question text:	Please tell us your current place of main residence. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	6,457	94.86	22.78
124	Belgium	13	0.19	0.05
126	Denmark	10	0.15	0.04
128	Finland	2	0.03	0.01
129	France	20	0.29	0.07
131	Slovenia	2	0.03	0.01
134	Greece	3	0.04	0.01
135	Ireland	2	0.03	0.01
137	Italy	22	0.32	0.08
142	Lithuania	1	0.01	0.00
...
457	Mongolia	1	0.01	0.00
461	Pakistan	1	0.01	0.00
462	Philippines	2	0.03	0.01
465	Taiwan	1	0.01	0.00
474	Singapore	2	0.03	0.01
476	Thailand	2	0.03	0.01
479	China	6	0.09	0.02
482	Malaysia	1	0.01	0.00
523	Australia	2	0.03	0.01
536	New Zealand	1	0.01	0.00
Sum (valid)		6,807	100	24.01
Missing values				
-998	no answer	164	-	0.58

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd16c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd16c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C09\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C09$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	1,017	-	3.59
-995	not participated (panel)	20,360	-	71.82
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 58; Modus (*h*): 0

1.1587 clcd16c_g2 (Current place of main residence: country (abroad) (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of current place of main residence (clcd16c_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	clcd16c_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: C09
Question text:	Please tell us your current place of main residence. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	6,706	98.52	23.66
2	Africa	12	0.18	0.04
3	America	51	0.75	0.18
4	Asia	35	0.51	0.12
5	Australia, Oceania, Antarctica	3	0.04	0.01
Sum (valid)		6,807	100	24.01
Missing values				
-998	no answer	164	-	0.58
-996	interview break-off	1,017	-	3.59
-995	not participated (panel)	20,360	-	71.82
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-clcd16c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C09>

1.1588 chea01 (General state of health)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C10

Question text: How would you describe your general state of health?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very good	2,159	31.04	7.62
2	good	3,394	48.80	11.97
3	average	1,171	16.84	4.13
4	poor	203	2.92	0.72
5	very poor	28	0.40	0.10
Sum (valid)		6,955	100	24.53
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	1,018	-	3.59
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cha01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cha01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C10$)

1.1589 chea11_g1 (Number of days: physically not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Transformation of the information on the number of days on which the respondents felt physical unwell in the last four weeks in string format (chea11; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C12

Question text: Please think about your physical health – this includes physical illnesses and injuries. On how many days during the last four weeks did you not feel physically well?
Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1,679	29.27	5.92
1	-	800	13.95	2.82
2	-	938	16.35	3.31
3	-	578	10.08	2.04
4	-	337	5.88	1.19
5	-	466	8.12	1.64
6	-	91	1.59	0.32
7	-	144	2.51	0.51
8	-	91	1.59	0.32
9	-	16	0.28	0.06
...
21	-	11	0.19	0.04
22	-	3	0.05	0.01
23	-	3	0.05	0.01
24	-	8	0.14	0.03
25	-	29	0.51	0.10
26	-	7	0.12	0.02
27	-	4	0.07	0.01
28	-	57	0.99	0.20
30	-	4	0.07	0.01
33	-	1	0.02	0.00
Sum (valid)		5,736	100	20.23
Missing values				
-998	no answer	19	-	0.07

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cha11_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C12>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	1,001	-	3.53
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,228	-	4.33
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 33; Arithmetic mean (\bar{x}): 3.52; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 5.18; Skewness (*v*): 2.69; Kurtosis (*w*): 11.04

1.1590 chea12 (Number of days: mentally not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C13

Question text: Please think about your mental well-being – this also includes stress, depression or your overall mood. On how many days during the last four weeks did you not feel mentally well?
Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	860	15.01	3.03
1	-	476	8.31	1.68
2	-	683	11.92	2.41
3	-	472	8.24	1.66
4	-	418	7.29	1.47
5	-	664	11.59	2.34
6	-	163	2.84	0.57
7	-	265	4.62	0.93
8	-	154	2.69	0.54
9	-	33	0.58	0.12
...
23	-	6	0.10	0.02
24	-	17	0.30	0.06
25	-	49	0.86	0.17
26	-	17	0.30	0.06
27	-	9	0.16	0.03
28	-	110	1.92	0.39
30	-	9	0.16	0.03
56	-	1	0.02	0.00
60	-	1	0.02	0.00
120	-	1	0.02	0.00
Sum (valid)		5,730	100	20.21
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	1,001	-	3.53
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,228	-	4.33
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cha12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C13>

Descriptive statistics: Number of unique observations: 33; Minimum (*min*): 0; Maximum (*max*): 120; Arithmetic mean (\bar{x}): 6.53; Median (\tilde{x}): 4; Modus (*h*): 0; Standard deviation (*s*): 7.01; Skewness (*v*): 2.16; Kurtosis (*w*): 16.92

1.1591 chea13_g1 (Number of days: everyday activities restricted in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Transformation of the information on the number of days on which the respondents were restricted in everyday activities in the last four weeks in string format (chea13; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C14

Question text: On how many days during the last four weeks were you restricted by your physical health or mental wellbeing in carrying out everyday activities – such as your work/occupation, PhD/doctorate, looking after yourself, relaxation or maintaining social contacts?
Day(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2,240	39.20	7.90
1	-	604	10.57	2.13
2	-	616	10.78	2.17
3	-	362	6.34	1.28
4	-	278	4.87	0.98
5	-	432	7.56	1.52
6	-	75	1.31	0.26
7	-	176	3.08	0.62
8	-	100	1.75	0.35
9	-	16	0.28	0.06
...
23	-	1	0.02	0.00
24	-	10	0.18	0.04
25	-	19	0.33	0.07
26	-	4	0.07	0.01
27	-	4	0.07	0.01
28	-	125	2.19	0.44
30	-	9	0.16	0.03
32	-	1	0.02	0.00
40	-	1	0.02	0.00
120	-	1	0.02	0.00
Sum (valid)		5,714	100	20.16
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cha13_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C14>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	42	-	0.15
-996	interview break-off	1,001	-	3.53
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,228	-	4.33
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 0; Maximum (*max*): 120; Arithmetic mean (\bar{x}): 3.96; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 6.36; Skewness (*v*): 3.18; Kurtosis (*w*): 26.89

1.1592 cemp138 (Self-employment: plans for self-employment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C15

Question text: Are you planning to start your own business?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I already have concrete plans.	228	3.28	0.80
2	Yes, but I do not have any concrete plans yet.	996	14.35	3.51
3	No.	5,362	77.24	18.91
4	I am already self-employed.	356	5.13	1.26
Sum (valid)		6,942	100	24.49
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	1,020	-	3.60
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp138>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C15>

1.1593 cemp139 (Self-employment: to utilize contents, methods and ideas of the doctoral period)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C16

Question text: Have you started your own business/are you planning to start your own business in order to make use of the content, methods, or ideas of your PhD period?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	506	31.82	1.78
2	no	1,084	68.18	3.82
Sum (valid)		1,590	100	5.61
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	1,020	-	3.60
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,353	-	18.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp139>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C16>

1.1594 cemp140 (Self-employment: support from university or research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C17

Question text: Are/Were you supported in this in any way by your former university or research institution?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	236	15.10	0.83
2	no	1,327	84.90	4.68
Sum (valid)		1,563	100	5.51
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	1,021	-	3.60
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,377	-	18.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cemp140>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C17>

1.1595 cpsy05a (General self-efficacy: in difficult situations rely on my own abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C18

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can rely on my own abilities in difficult situations.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	25	0.36	0.09
2	2	165	2.38	0.58
3	3	842	12.13	2.97
4	4	3,419	49.27	12.06
5	applies fully	2,489	35.86	8.78
Sum (valid)		6,940	100	24.48
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	1,023	-	3.61
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C18$)

1.1596 cpsy05b (General self-efficacy: solve most problems on my own)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C18

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I am able to solve most problems on my own.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	23	0.33	0.08
2	2	163	2.35	0.57
3	3	938	13.55	3.31
4	4	3,700	53.45	13.05
5	applies fully	2,098	30.31	7.40
Sum (valid)		6,922	100	24.42
Missing values				
-998	no answer	44	-	0.16
-996	interview break-off	1,023	-	3.61
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C18>

1.1597 cpsy05c (General self-efficacy: solve even challenging and complex tasks well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C18

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can usually solve even challenging and complex tasks well.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	23	0.33	0.08
2	2	143	2.06	0.50
3	3	894	12.90	3.15
4	4	3,647	52.63	12.86
5	applies fully	2,223	32.08	7.84
Sum (valid)		6,930	100	24.45
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,023	-	3.61
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C18>

1.1598 cpsy06a (Spec. self-efficacy: skills for job in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C19

Question text: And how sure are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job in academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all certain	188	2.71	0.66
2	2	738	10.66	2.60
3	3	1,602	23.13	5.65
4	4	2,678	38.67	9.45
5	very certain	1,720	24.83	6.07
Sum (valid)		6,926	100	24.43
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	1,025	-	3.62
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C19$)

1.1599 cpsy06b (Spec. self-efficacy: skills for job outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C19

Question text: And how sure are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job outside academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all certain	63	0.91	0.22
2	2	333	4.82	1.17
3	3	1,171	16.93	4.13
4	4	2,834	40.98	10.00
5	very certain	2,514	36.36	8.87
Sum (valid)		6,915	100	24.39
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	1,025	-	3.62
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C19>

1.1600 cpsy08a (Goal achievement: difficult goals have more appeal)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

The harder the goal is to achieve, the more appeal it has to me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	445	6.44	1.57
2	2	1,594	23.08	5.62
3	3	2,396	34.69	8.45
4	4	1,905	27.58	6.72
5	applies fully	566	8.20	2.00
Sum (valid)		6,906	100	24.36
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	1,035	-	3.65
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20$)

1.1601 cpsy08b (Goal achievement: obstinate in pursuing goals)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I can be very obstinate in pursuing my goals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	111	1.61	0.39
2	2	748	10.86	2.64
3	3	1,842	26.75	6.50
4	4	2,787	40.48	9.83
5	applies fully	1,397	20.29	4.93
Sum (valid)		6,885	100	24.29
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	1,035	-	3.65
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20>

1.1602 cpsy08c (Goal achievement: see something positive in mishap)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I find it easy to see something positive even in a serious mishap.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	417	6.06	1.47
2	2	1,598	23.21	5.64
3	3	1,996	28.99	7.04
4	4	2,121	30.81	7.48
5	applies fully	752	10.92	2.65
Sum (valid)		6,884	100	24.28
Missing values				
-998	no answer	70	-	0.25
-996	interview break-off	1,035	-	3.65
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20>

1.1603 cpsy08d (Goal achievement: more effort when faced with obstacles)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

When faced with obstacles, I usually double my effort.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	106	1.54	0.37
2	2	799	11.60	2.82
3	3	2,360	34.27	8.32
4	4	2,794	40.57	9.86
5	applies fully	828	12.02	2.92
Sum (valid)		6,887	100	24.29
Missing values				
-998	no answer	67	-	0.24
-996	interview break-off	1,035	-	3.65
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20$)

1.1604 cpsy08e (Goal achievement: fight in hopeless situations)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

Even when things seem hopeless, I keep on fighting to reach my goals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	298	4.32	1.05
2	2	1,474	21.37	5.20
3	3	2,180	31.61	7.69
4	4	2,185	31.69	7.71
5	applies fully	759	11.01	2.68
Sum (valid)		6,896	100	24.33
Missing values				
-998	no answer	58	-	0.20
-996	interview break-off	1,035	-	3.65
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy08e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C20$)

1.1605 cpsy09a (Goal non-achievement: see bright side even if something goes wrong)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

When something went seriously wrong, I can usually find a bright side in a situation.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	276	4.01	0.97
2	2	1,344	19.55	4.74
3	3	2,162	31.44	7.63
4	4	2,483	36.11	8.76
5	applies fully	611	8.89	2.16
Sum (valid)		6,876	100	24.25
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	1,042	-	3.68
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21$)

1.1606 cpsy09b (Goal non-achievement: find something positive when giving up something cherished)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I usually find something positive even when giving up something I cherish.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	268	3.91	0.95
2	2	1,106	16.15	3.90
3	3	1,824	26.64	6.43
4	4	2,689	39.27	9.49
5	applies fully	960	14.02	3.39
Sum (valid)		6,847	100	24.15
Missing values				
-998	no answer	100	-	0.35
-996	interview break-off	1,042	-	3.68
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21>

1.1607 cpsy09c (Goal non-achievement: take it with patience if I don't get something I want)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

If I don't get something I want, I take it with patience.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	573	8.37	2.02
2	2	1,730	25.27	6.10
3	3	2,015	29.43	7.11
4	4	1,973	28.82	6.96
5	applies fully	555	8.11	1.96
Sum (valid)		6,846	100	24.15
Missing values				
-998	no answer	101	-	0.36
-996	interview break-off	1,042	-	3.68
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21>

1.1608 cpsy09d (Goal non-achievement: can find bright side of life's troubles)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I find that even life's troubles have their bright side.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	366	5.35	1.29
2	2	1,743	25.49	6.15
3	3	2,209	32.30	7.79
4	4	1,961	28.67	6.92
5	applies fully	560	8.19	1.98
Sum (valid)		6,839	100	24.12
Missing values				
-998	no answer	108	-	0.38
-996	interview break-off	1,042	-	3.68
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21$)

1.1609 cpsy09e (Goal non-achievement: do not let great difficulties get in my way)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I stick to my goals and projects even in face of great difficulties.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	94	1.37	0.33
2	2	777	11.32	2.74
3	3	2,048	29.83	7.22
4	4	2,837	41.32	10.01
5	applies fully	1,110	16.17	3.92
Sum (valid)		6,866	100	24.22
Missing values				
-998	no answer	81	-	0.29
-996	interview break-off	1,042	-	3.68
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-cpsy09e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C21$)

1.1610 ccr02a (Attractiveness of empl. opp.: scientist at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a scientist at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	515	12.31	1.82
2	2	791	18.91	2.79
3	3	827	19.78	2.92
4	4	1,135	27.14	4.00
5	very attractive	914	21.86	3.22
Sum (valid)		4,182	100	14.75
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C22$)

1.1611 ccr02b (Attractiveness of empl. opp.: professor at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a professor at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	879	21.09	3.10
2	2	831	19.94	2.93
3	3	729	17.49	2.57
4	4	905	21.71	3.19
5	very attractive	824	19.77	2.91
Sum (valid)		4,168	100	14.70
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C22>

1.1612 ccrg02c (Attractiveness of empl. opp.: non-scientific work with research/development)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia with relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	89	2.13	0.31
2	2	173	4.15	0.61
3	3	550	13.18	1.94
4	4	1,631	39.09	5.75
5	very attractive	1,729	41.44	6.10
Sum (valid)		4,172	100	14.72
Missing values				
-998	no answer	44	-	0.16
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C22>

1.1613 ccrg02d (Attractiveness of empl. opp.: non-scientific work without research/develop.)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia without relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	382	9.15	1.35
2	2	879	21.05	3.10
3	3	1,075	25.74	3.79
4	4	1,301	31.15	4.59
5	very attractive	539	12.91	1.90
Sum (valid)		4,176	100	14.73
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg02d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C22>

1.1614 ccrg03a (Attractiveness of further career options: job in established company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Job in an established company/organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	152	3.64	0.54
2	2	363	8.69	1.28
3	3	764	18.29	2.69
4	4	1,661	39.76	5.86
5	very attractive	1,238	29.63	4.37
Sum (valid)		4,178	100	14.74
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg03a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C23>

1.1615 ccrg03b (Attractiveness of further career options: job in a start-up company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Job in a start-up company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	570	13.69	2.01
2	2	1,050	25.22	3.70
3	3	1,202	28.87	4.24
4	4	1,037	24.91	3.66
5	very attractive	304	7.30	1.07
Sum (valid)		4,163	100	14.68
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg03b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C23>

1.1616 ccrg03c (Attractiveness of further career options: self-employment as a freelancer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Self-employment as a freelancer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	1,298	31.13	4.58
2	2	1,132	27.15	3.99
3	3	792	18.99	2.79
4	4	642	15.40	2.26
5	very attractive	306	7.34	1.08
Sum (valid)		4,170	100	14.71
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg03c>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C23>

1.1617 ccrg03d (Attractiveness of further career options: founding of own company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Founding your own company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	1,734	41.60	6.12
2	2	1,003	24.06	3.54
3	3	589	14.13	2.08
4	4	523	12.55	1.84
5	very attractive	319	7.65	1.13
Sum (valid)		4,168	100	14.70
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg03d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg03d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C23$)

1.1618 ccrq04 (Intention to remain in the science sector after doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C24

Question text: Would you like to remain in the science sector after completing your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I would like to stay in the science sector (for now).	1,410	33.50	4.97
2	No, I would like to leave the science sector (for now).	1,539	36.56	5.43
3	I am still undecided.	1,260	29.94	4.44
Sum (valid)		4,209	100	14.85
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C24$)

1.1619 ccrg06 (Intention to return to science sector later)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C25

Question text: Can you imagine returning to the science sector at a later date?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes.	256	16.62	0.90
2	No.	392	25.45	1.38
3	I want to keep this open.	624	40.52	2.20
4	I do not know yet.	268	17.40	0.95
Sum (valid)		1,540	100	5.43
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	1,044	-	3.68
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,398	-	19.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg06>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C25>

1.1620 ccrg07a (Sector in which future employment is intended)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C26

Question text: In which sector do you intend to (primarily) work in the future?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Universities	948	22.58	3.34
2	Publicly funded non-university research institutions	347	8.26	1.22
3	Other public sector	499	11.88	1.76
4	Private enterprise/industry	1,098	26.15	3.87
5	Private non-profit sector	109	2.60	0.38
6	Other	135	3.22	0.48
7	I am still undecided.	1,049	24.98	3.70
8	I do not intend to take up employment.	14	0.33	0.05
Sum (valid)		4,199	100	14.81
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	1,045	-	3.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	2,729	-	9.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C26$)

1.1621 ccrg08 (Striving for a professorship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C27

Question text: Are you striving for a professorship?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	1,010	15.94	3.56
2	No	3,692	58.27	13.02
3	I do not know yet.	1,634	25.79	5.76
Sum (valid)		6,336	100	22.35
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	1,045	-	3.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	598	-	2.11
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C27>

1.1622 ccrg09 (Preferred professorship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C28

Question text: Which professorship do you prefer?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	University professorship	749	74.16	2.64
2	University of applied sciences professorship	151	14.95	0.53
3	I am not sure yet.	110	10.89	0.39
Sum (valid)		1,010	100	3.56
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	1,045	-	3.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	5,928	-	20.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg09\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg09$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C28$)

1.1623 ccrg10 (Strength of the wish to work permanently in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C29

Question text: Still, how much do you wish to work in academia permanently?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	791	21.44	2.79
2	2	935	25.35	3.30
3	3	940	25.48	3.32
4	4	696	18.87	2.46
5	very much	327	8.86	1.15
Sum (valid)		3,689	100	13.01
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	1,045	-	3.69
-995	not participated (panel)	20,360	-	71.82
-989	filtered	3,235	-	11.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C29>

1.1624 ccrg11a (Career opportunity doctoral graduate: post-doc position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C30

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A Post-doc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	203	3.11	0.72
1	1	295	4.52	1.04
2	2	691	10.59	2.44
3	3	820	12.57	2.89
4	4	617	9.46	2.18
5	5	1,051	16.11	3.71
6	6	633	9.70	2.23
7	7	854	13.09	3.01
8	8	770	11.80	2.72
9	9	287	4.40	1.01
10	very difficult	303	4.64	1.07
Sum (valid)		6,524	100	23.01
Missing values				
-998	no answer	209	-	0.74
-996	interview break-off	1,049	-	3.70
-995	not participated (panel)	20,360	-	71.82
-989	filtered	207	-	0.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg11a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C30>

1.1625 ccrg11b (Career opportunity doctoral graduate: qualif.-adequate job outside academia)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C30

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	591	9.04	2.08
1	1	534	8.17	1.88
2	2	759	11.61	2.68
3	3	748	11.44	2.64
4	4	589	9.01	2.08
5	5	863	13.20	3.04
6	6	533	8.15	1.88
7	7	709	10.85	2.50
8	8	597	9.13	2.11
9	9	286	4.38	1.01
10	very difficult	327	5.00	1.15
Sum (valid)		6,536	100	23.06
Missing values				
-998	no answer	197	-	0.69
-996	interview break-off	1,049	-	3.70
-995	not participated (panel)	20,360	-	71.82
-989	filtered	207	-	0.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C30>

1.1626 ccrg16a (Own career opportunity: (new) post-doc position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C31

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) Post-doc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	429	6.37	1.51
1	1	411	6.10	1.45
2	2	626	9.30	2.21
3	3	721	10.71	2.54
4	4	617	9.16	2.18
5	5	893	13.26	3.15
6	6	512	7.60	1.81
7	7	711	10.56	2.51
8	8	713	10.59	2.52
9	9	414	6.15	1.46
10	very difficult	686	10.19	2.42
Sum (valid)		6,733	100	23.75
Missing values				
-998	no answer	203	-	0.72
-996	interview break-off	1,053	-	3.71
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg16a>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C31>

1.1627 ccrq16b (Own career opportunity: (new) position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C31

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	263	3.92	0.93
1	1	341	5.09	1.20
2	2	612	9.13	2.16
3	3	801	11.95	2.83
4	4	771	11.50	2.72
5	5	1,061	15.82	3.74
6	6	639	9.53	2.25
7	7	756	11.28	2.67
8	8	645	9.62	2.28
9	9	353	5.26	1.25
10	very difficult	463	6.91	1.63
Sum (valid)		6,705	100	23.65
Missing values				
-998	no answer	231	-	0.81
-996	interview break-off	1,053	-	3.71
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg16b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg16b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C31\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C31$)

1.1628 ccrg16c (Own career opportunity: (new) qualification-adequate job outside academia)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: C31

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	771	11.43	2.72
1	1	678	10.05	2.39
2	2	790	11.71	2.79
3	3	784	11.63	2.77
4	4	649	9.62	2.29
5	5	939	13.92	3.31
6	6	501	7.43	1.77
7	7	582	8.63	2.05
8	8	525	7.78	1.85
9	9	272	4.03	0.96
10	very difficult	253	3.75	0.89
Sum (valid)		6,744	100	23.79
Missing values				
-998	no answer	192	-	0.68
-996	interview break-off	1,053	-	3.71
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ccrg16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-C31>

1.1629 ckom00 (Operating science communication)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D01

Question text: Since beginning your doctorate, did you address target audiences other than your professional community with science communication?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,069	30.02	7.30
2	no	4,823	69.98	17.01
Sum (valid)		6,892	100	24.31
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	1,055	-	3.72
-995	not participated (panel)	20,360	-	71.82
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom00\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom00$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D01$)

1.1630 ckom01a (Activities science communication: interview journalist newspaper/journal)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

Interview/talk with a journalist for a newspaper or journal (print or online)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,495	71.02	5.27
1	yes	610	28.98	2.15
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1631 ckom01b (Activities science communication: interview journalist TV/radio/podcast)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

Interview/talk with a journalist for TV, radio or a podcast

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,648	78.29	5.81
1	yes	457	21.71	1.61
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1632 ckom01c (Activities science communication: public presentation/lecture/discussion)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

Given a public lecture/presentation or participated in a public discussion of experts

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	966	45.89	3.41
1	yes	1,139	54.11	4.02
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1633 ckom01d (Activities science communication: event for discussion with the public)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

Participated in an event for discussing with the public (e.g. a citizens forum)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,584	75.25	5.59
1	yes	521	24.75	1.84
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1634 ckom01e (Activities science communication: open day/long night of science etc.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

Contributed to an open day, the long night of the sciences, a science festival, or similar

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,269	60.29	4.48
1	yes	836	39.71	2.95
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1635 ckom01f (Activities science communication: popular scientific articles/contributions)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

Written popular scientific articles, contributions to newspapers, journals, webpages etc. (print or online), or a popular scientific book

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,213	57.62	4.28
1	yes	892	42.38	3.15
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1636 ckom01g (Activities science communication: did not participate in any activities)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D02

Question text: Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?

In none of these activities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,874	89.03	6.61
1	yes	231	10.97	0.81
Sum (valid)		2,105	100	7.43
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,751	-	16.76
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom01g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D02>

1.1637 ckom02a (Use of online networks/channels: LinkedIn)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
 LinkedIn

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,270	61.35	4.48
1	yes	800	38.65	2.82
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1638 ckom02b (Use of online networks/channels: YouTube)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
 YouTube

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,665	80.43	5.87
1	yes	405	19.57	1.43
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1639 ckom02c (Use of online networks/channels: Reddit)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Reddit

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,014	97.29	7.10
1	yes	56	2.71	0.20
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1640 ckom02d (Use of online networks/channels: Twitter)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Twitter

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,537	74.25	5.42
1	yes	533	25.75	1.88
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1641 ckom02e (Use of online networks/channels: Facebook)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Facebook

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,714	82.80	6.05
1	yes	356	17.20	1.26
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03$)

1.1642 ckom02f (Use of online networks/channels: Instagram)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Instagram

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,856	89.66	6.55
1	yes	214	10.34	0.75
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1643 ckom02g (Use of online networks/channels: own blog)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: ckom02i, ckom02_g1, ckom02h, ckom02j

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03
Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Own blog

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1644 ckom02h (Use of online networks/channels: own podcast)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: ckom02i, ckom02_g1, ckom02g, ckom02j

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03
Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Own podcast

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1645 ckom02i (Use of online networks/channels: own webpage)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: ckom02_g1, ckom02h, ckom02g, ckom02j

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03
Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Own webpage

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03$)

1.1646 ckom02j (Use of online networks/channels: other social media)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: ckom02i, ckom02_g1, ckom02h, ckom02g

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03
Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?
Other social media

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03$)

1.1647 ckom02_g1 (Use of online networks/channels: other social media (incl. blog/podcast/webpage))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single items "own blog", "own podcast", "own webpage" and "other social media" regarding use of online networks/channels (ckom02g-ckom02j) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	ckom02i, ckom02h, ckom02g, ckom02j

Question²

Question number:	Questionnaire of Nacaps 2018 - third wave: D03
Question text:	Which of the following online networks/channels do you use in the context of your work as a scientist? Own blog / Own podcast / Own webpage / Other social media

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,373	66.33	4.84
1	yes	697	33.67	2.46
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03$)

1.1648 ckom02k (Use of online networks/channels: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D03

Question text: Which of the following online networks/channels do you use in the context of your work as a scientist?

None of the above

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,509	72.90	5.32
1	yes	561	27.10	1.98
Sum (valid)		2,070	100	7.30
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	1,057	-	3.73
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,826	-	17.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom02k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D03>

1.1649 ckom03a (Reasons for activities in science comm.: science obliged to inform)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...

does not apply at all

fully applies

because I think that science is obliged to inform society.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	67	3.32	0.24
2	2	116	5.75	0.41
3	3	309	15.32	1.09
4	4	751	37.23	2.65
5	fully applies	774	38.37	2.73
Sum (valid)		2,017	100	7.11
Missing values				
-998	no answer	81	-	0.29
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1650 ckom03b (Reasons for activities in science comm.: contrib. evidence-based decision-making)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...
 does not apply at all
 fully applies
 because I want to contribute to responsible persons in politics, business and/or society being able to take evidence-based decisions.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	81	4.04	0.29
2	2	162	8.09	0.57
3	3	318	15.88	1.12
4	4	711	35.50	2.51
5	fully applies	731	36.50	2.58
Sum (valid)		2,003	100	7.07
Missing values				
-998	no answer	95	-	0.34
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1651 ckom03c (Reasons for activities in science comm.: influencing the image of scientists)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...

does not apply at all

fully applies

because I want to improve the image of scientists in society.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	143	7.15	0.50
2	2	235	11.76	0.83
3	3	456	22.81	1.61
4	4	688	34.42	2.43
5	fully applies	477	23.86	1.68
Sum (valid)		1,999	100	7.05
Missing values				
-998	no answer	99	-	0.35
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1652 ckom03d (Reasons for activities in science comm.: spark interest of other people)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...

does not apply at all

fully applies

because I want to spark the interest of other people in my field or area of research (e.g. promotion of young researchers).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	79	3.97	0.28
2	2	141	7.09	0.50
3	3	323	16.25	1.14
4	4	714	35.92	2.52
5	fully applies	731	36.77	2.58
Sum (valid)		1,988	100	7.01
Missing values				
-998	no answer	110	-	0.39
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1653 ckom03e (Reasons for activities in science comm.: required by employer/funding inst.)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...
does not apply at all
fully applies
because my employer or the organisation that funds me asks for it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	863	43.30	3.04
2	2	424	21.27	1.50
3	3	338	16.96	1.19
4	4	236	11.84	0.83
5	fully applies	132	6.62	0.47
Sum (valid)		1,993	100	7.03
Missing values				
-998	no answer	105	-	0.37
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1654 ckom03f (Reasons for activities in science comm.: I am enjoying it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...

does not apply at all

fully applies

because I am enjoying it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	45	2.26	0.16
2	2	108	5.44	0.38
3	3	356	17.92	1.26
4	4	748	37.64	2.64
5	fully applies	730	36.74	2.58
Sum (valid)		1,987	100	7.01
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1655 ckom03g (Reasons for activities in science comm.: expected competitive advantages)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...

does not apply at all

fully applies

because I think it will create competitive advantages in the job market.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	513	25.74	1.81
2	2	509	25.54	1.80
3	3	464	23.28	1.64
4	4	361	18.11	1.27
5	fully applies	146	7.33	0.52
Sum (valid)		1,993	100	7.03
Missing values				
-998	no answer	105	-	0.37
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1656 ckom03h (Reasons for activities in science comm.: job in science communication)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D04

Question text: To what extent do the following statements apply to you personally? I conduct science communication, ...

does not apply at all

fully applies

because I envisage a job in the area of science communication.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	738	37.01	2.60
2	2	487	24.42	1.72
3	3	405	20.31	1.43
4	4	244	12.24	0.86
5	fully applies	120	6.02	0.42
Sum (valid)		1,994	100	7.03
Missing values				
-998	no answer	104	-	0.37
-996	interview break-off	1,060	-	3.74
-995	not participated (panel)	20,360	-	71.82
-989	filtered	4,831	-	17.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom03h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D04>

1.1657 ckom04a (Reasons against activities in science comm.: additional effort effecting science)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...
does not apply at all
fully applies
because it means additional efforts, affecting science and research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,372	29.66	4.84
2	2	810	17.51	2.86
3	3	1,134	24.51	4.00
4	4	867	18.74	3.06
5	fully applies	443	9.58	1.56
Sum (valid)		4,626	100	16.32
Missing values				
-998	no answer	368	-	1.30
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1658 ckom04b (Reasons against activities in science comm.: do not like public attention)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because I do not like to attract public attention.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	918	19.82	3.24
2	2	813	17.55	2.87
3	3	971	20.96	3.43
4	4	1,204	25.99	4.25
5	fully applies	726	15.67	2.56
Sum (valid)		4,632	100	16.34
Missing values				
-998	no answer	362	-	1.28
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1659 ckom04c (Reasons against activities in science comm.: science comm. is for show offs)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because science communication is something for show offs.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,874	40.77	6.61
2	2	1,058	23.02	3.73
3	3	1,014	22.06	3.58
4	4	485	10.55	1.71
5	fully applies	166	3.61	0.59
Sum (valid)		4,597	100	16.22
Missing values				
-998	no answer	397	-	1.40
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1660 ckom04d (Reasons against activities in science comm.: do not gain anything from it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because I do not gain anything from it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,109	24.16	3.91
2	2	819	17.84	2.89
3	3	1,111	24.20	3.92
4	4	922	20.08	3.25
5	fully applies	630	13.72	2.22
Sum (valid)		4,591	100	16.19
Missing values				
-998	no answer	403	-	1.42
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1661 ckom04e (Reasons against activities in science comm.: missing competencies)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because I lack the competences to bring my research to public attention.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	944	20.63	3.33
2	2	1,011	22.09	3.57
3	3	1,153	25.20	4.07
4	4	1,055	23.06	3.72
5	fully applies	413	9.03	1.46
Sum (valid)		4,576	100	16.14
Missing values				
-998	no answer	418	-	1.47
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1662 ckom04f (Reasons against activities in science comm.: topics of own research unsuitable)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...
does not apply at all
fully applies
because the topics of my research are too complex or not suitable for it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	998	21.86	3.52
2	2	1,028	22.52	3.63
3	3	1,101	24.12	3.88
4	4	968	21.20	3.41
5	fully applies	470	10.30	1.66
Sum (valid)		4,565	100	16.10
Missing values				
-998	no answer	429	-	1.51
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1663 ckom04g (Reasons against activities in science comm.: no time for that)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because I do not have time for it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	339	7.40	1.20
2	2	392	8.56	1.38
3	3	826	18.03	2.91
4	4	1,549	33.81	5.46
5	fully applies	1,476	32.21	5.21
Sum (valid)		4,582	100	16.16
Missing values				
-998	no answer	412	-	1.45
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1664 ckom04h (Reasons against activities in science comm.: no interest)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because I am not interested in it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,022	22.33	3.61
2	2	921	20.13	3.25
3	3	1,131	24.72	3.99
4	4	862	18.84	3.04
5	fully applies	640	13.99	2.26
Sum (valid)		4,576	100	16.14
Missing values				
-998	no answer	418	-	1.47
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1665 ckom04i (Reasons against activities in science comm.: possible negative effects on career)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...
does not apply at all
fully applies
because it could negatively affect my scientific career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	2,725	59.96	9.61
2	2	1,034	22.75	3.65
3	3	577	12.70	2.04
4	4	147	3.23	0.52
5	fully applies	62	1.36	0.22
Sum (valid)		4,545	100	16.03
Missing values				
-998	no answer	449	-	1.58
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05$)

1.1666 ckom04j (Reasons against activities in science comm.: no chance yet)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...

does not apply at all

fully applies

because I have not had a chance yet.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	261	5.68	0.92
2	2	264	5.75	0.93
3	3	847	18.45	2.99
4	4	1,443	31.42	5.09
5	fully applies	1,777	38.70	6.27
Sum (valid)		4,592	100	16.20
Missing values				
-998	no answer	402	-	1.42
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1667 ckom04k (Reasons against activities in science comm.: had bad experiences)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - third wave: D05

Question text: To what extent do the following statements apply to you personally? I do not conduct science communication, ...
 does not apply at all
 fully applies
 because I had bad experiences with it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	3,574	78.65	12.61
2	2	546	12.02	1.93
3	3	345	7.59	1.22
4	4	57	1.25	0.20
5	fully applies	22	0.48	0.08
Sum (valid)		4,544	100	16.03
Missing values				
-998	no answer	450	-	1.59
-996	interview break-off	1,071	-	3.78
-995	not participated (panel)	20,360	-	71.82
-989	filtered	1,924	-	6.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ckom04k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins3-D05>

1.1668 dteilnahme (Participation in 4th wave (at least first question in questionnaire answered))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Annotations: The variable indicates whether a case participated in the fourth wave. All cases that have answered at least the first question in the questionnaire are counted as participants.

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	21,047	74.24	74.24
1	yes	7,302	25.76	25.76
Sum (valid)		28,349	100	100.00
Missing values				
		0	0	0
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dteilnahme>

1.1669 dlanguage (Language of the questionnaire)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German	45	8.84	0.16
2	English	464	91.16	1.64
Sum (valid)		509	100	1.80
Missing values				
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,834	-	24.11
-969	unknown missing	185	-	0.65
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlanguage>

1.1670 ddbi19 (Status of the doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A01

Question text: The survey is structured into four topics represented by the letters A to D.
 At the last survey in {display of month/year of the last survey} you were officially registered as a doctoral candidate at your university. Something could have changed in the meantime. Please indicate your current status.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am doing a Phd/doctorate.	2,366	49.45	8.35
2	I have completed the PhD/doctorate.	1,454	30.39	5.13
3	I have interrupted my PhD/doctoral project.	249	5.20	0.88
4	I have quit my PhD/doctoral project.	134	2.80	0.47
5	I have submitted my thesis, respectively all relevant papers, for examination.	582	12.16	2.05
Sum (valid)		4,785	100	16.88
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	199	-	0.70
-995	not participated (panel)	20,821	-	73.45
-989	filtered	2,542	-	8.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi19>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A01>

1.1671 ddid03 (Official interruption)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A02

Question text: Is the interruption officially reported to your university?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	37	14.62	0.13
2	no	216	85.38	0.76
Sum (valid)		253	100	0.89
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	202	-	0.71
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,065	-	24.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid03>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A02>

1.1672 ddsv18 (No supervision yet)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A03

Question text: How many people are currently supervising your doctoral project?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I have a supervisor.	3,166	99.09	11.17
2	I do not have a supervisor yet.	29	0.91	0.10
Sum (valid)		3,195	100	11.27
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	204	-	0.72
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,119	-	14.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv18>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A03>

1.1673 ddsv04 (Number of supervisors)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A03

Question text: How many people are currently supervising your doctoral project?
person(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	21	0.66	0.07
1	-	1,499	47.35	5.29
2	-	1,290	40.75	4.55
3	-	301	9.51	1.06
4	-	38	1.20	0.13
5	-	11	0.35	0.04
6	-	3	0.09	0.01
7	-	1	0.03	0.00
13	-	1	0.03	0.00
28	-	1	0.03	0.00
Sum (valid)		3,166	100	11.17
Missing values				
-998	no answer	39	-	0.14
-996	interview break-off	204	-	0.72
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,119	-	14.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 28; Arithmetic mean (\bar{x}): 1.66; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 0.91; Skewness (*v*): 8.83; Kurtosis (*w*): 229.06

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A03>

1.1674 ddsv22 ((Main-) supervisor: changed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A04

Question text: Have there been any changes since the last survey in {display of month/year of the last survey} regarding your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I changed my main supervisor.	84	2.67	0.30
2	Yes, my main supervisor changed university, supervision status or position.	140	4.45	0.49
3	No	2,920	92.88	10.30
Sum (valid)		3,144	100	11.09
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	207	-	0.73
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,172	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv22>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A04>

1.1675 ddsv05a ((Main-) supervisor: university)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A05

Question text: At which university/institution does your main supervisor (primarily) work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	University at which I am doing a PhD/doctorate	2,711	86.45	9.56
2	At another university or research institution	425	13.55	1.50
Sum (valid)		3,136	100	11.06
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	211	-	0.74
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A05$)

1.1676 ddsv06 ((Main-) supervisor: gender)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A06

Question text: What is the gender of your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Female	861	27.43	3.04
2	Male	2,278	72.57	8.04
Sum (valid)		3,139	100	11.07
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	213	-	0.75
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv06>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A06>

1.1677 ddsv07 ((Main-) supervisor: formal supervision status)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: ddsv07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A07
Question text: What is the formal supervision status of your main supervisor?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv07>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A07>

1.1678 ddsv07_g1 ((Main-) supervisor: formal supervision status (agg.))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of the formal supervision status of supervisor (ddsv07) to the category "official supervisor" if "first supervisor/first reviewer", "second supervisor/second reviewer" or "other official supervisor/reviewer"

Annotations: .

Derived variables: ddsv07

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A07

Question text: What is the formal supervision status of your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	official supervisor	2,949	94.01	10.40
2	unofficial supervisor	188	5.99	0.66
Sum (valid)		3,137	100	11.07
Missing values				
-996	interview break-off	217	-	0.77
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv07_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A07>

1.1679 ddsv08a ((Main-) supervisor: position)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A08

Question text: Please indicate your main supervisors' position.

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A08\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A08$)

1.1680 ddsv23 (Exchange frequency with main supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A09

Question text: How often did you discuss your PhD/doctorate with your main supervisor since the last survey in {display of month/year of the last survey}?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	less frequent than once a semester	579	18.57	2.04
2	about once a semester	805	25.82	2.84
3	several times per semester	1,312	42.08	4.63
4	once per week	340	10.90	1.20
5	several times per week	82	2.63	0.29
Sum (valid)		3,118	100	11.00
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	222	-	0.78
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv23>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A09>

1.1681 ddsv11a (Perception behaviour main supervisor: dedicated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...

does not apply at all

applies fully

behaves as if he/she is dedicated.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	271	8.79	0.96
2	2	546	17.72	1.93
3	3	736	23.88	2.60
4	4	885	28.72	3.12
5	applies fully	644	20.90	2.27
Sum (valid)		3,082	100	10.87
Missing values				
-998	no answer	24	-	0.08
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10$)

1.1682 ddsv11b (Perception behaviour main supervisor: caring)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...
 does not apply at all
 applies fully
 behaves in a caring way.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	330	10.77	1.16
2	2	520	16.98	1.83
3	3	697	22.76	2.46
4	4	841	27.46	2.97
5	applies fully	675	22.04	2.38
Sum (valid)		3,063	100	10.80
Missing values				
-998	no answer	43	-	0.15
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10>

1.1683 ddsv11c (Perception behaviour main supervisor: gives clear direction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...

does not apply at all

applies fully

gives me a clear direction.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	537	17.47	1.89
2	2	847	27.55	2.99
3	3	891	28.99	3.14
4	4	574	18.67	2.02
5	applies fully	225	7.32	0.79
Sum (valid)		3,074	100	10.84
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10$)

1.1684 ddsv11d (Perception behaviour main supervisor: gives great freedom)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...
 does not apply at all
 applies fully
 gives me great freedom.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	55	1.79	0.19
2	2	122	3.96	0.43
3	3	319	10.37	1.13
4	4	912	29.64	3.22
5	applies fully	1,669	54.24	5.89
Sum (valid)		3,077	100	10.85
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10$)

1.1685 ddsv11e (Perception behaviour main supervisor: talks to me on par)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...

does not apply at all

applies fully

talks to me as if we are on par with each other.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	133	4.33	0.47
2	2	242	7.88	0.85
3	3	478	15.57	1.69
4	4	928	30.23	3.27
5	applies fully	1,289	41.99	4.55
Sum (valid)		3,070	100	10.83
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10$)

1.1686 ddsv11f (Perception behaviour main supervisor: waits until I approach him/her)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...

does not apply at all

applies fully

waits until I approach her/him.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	49	1.59	0.17
2	2	153	4.97	0.54
3	3	578	18.77	2.04
4	4	916	29.75	3.23
5	applies fully	1,383	44.92	4.88
Sum (valid)		3,079	100	10.86
Missing values				
-998	no answer	27	-	0.10
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10>

1.1687 ddsv11g (Perception behaviour main supervisor: inspires me)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A10

Question text: How do you perceive the behaviour of your main supervisor towards you?

My main supervisor...

does not apply at all

applies fully

inspires me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	405	13.13	1.43
2	2	631	20.45	2.23
3	3	897	29.08	3.16
4	4	766	24.83	2.70
5	applies fully	386	12.51	1.36
Sum (valid)		3,085	100	10.88
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	248	-	0.87
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,174	-	14.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv11g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A10$)

1.1688 ddsv12a (Satisfaction with supervision of doctorate by (main) supervisor)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A11

Question text: How satisfied are you...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate by your main supervisor?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	219	7.10	0.77
2	2	517	16.75	1.82
3	3	786	25.47	2.77
4	4	939	30.43	3.31
5	very satisfied	625	20.25	2.20
Sum (valid)		3,086	100	10.89
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	254	-	0.90
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,177	-	14.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv12a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv12a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A11$)

1.1689 ddsv12b (Satisfaction with services for doctoral candidates at the university)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A11

Question text: How satisfied are you...

not at all satisfied

very satisfied

with the courses and lectures for doctoral candidates offered by your university?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	234	7.75	0.83
2	2	505	16.73	1.78
3	3	1,154	38.24	4.07
4	4	834	27.63	2.94
5	very satisfied	291	9.64	1.03
Sum (valid)		3,018	100	10.65
Missing values				
-998	no answer	129	-	0.46
-996	interview break-off	254	-	0.90
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,127	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv12b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A11>

1.1690 ddsv12c (Satisfaction with supervision of the doctorate overall)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A11

Question text: How satisfied are you...

not at all satisfied

very satisfied

with the supervision of your PhD/doctorate overall?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	237	7.58	0.84
2	2	607	19.42	2.14
3	3	970	31.03	3.42
4	4	912	29.17	3.22
5	very satisfied	400	12.80	1.41
Sum (valid)		3,126	100	11.03
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	254	-	0.90
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,127	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv12c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A11>

1.1691 ddsv13 ((Main-) supervisor likeable)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A12

Question text: Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	extremely unlikable	55	1.78	0.19
2	2	113	3.66	0.40
3	3	182	5.90	0.64
4	4	308	9.99	1.09
5	5	668	21.66	2.36
6	6	944	30.61	3.33
7	extremely likable	814	26.39	2.87
Sum (valid)		3,084	100	10.88
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	257	-	0.91
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,181	-	14.75
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median (\bar{x}): 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv13>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A12>

1.1692 ddcd04 (Membership in a structured doctoral program)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A13

Question text: Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, as a full member.	953	30.39	3.36
2	Yes, as an associate member.	171	5.45	0.60
3	No.	2,012	64.16	7.10
Sum (valid)		3,136	100	11.06
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	2	-	0.01
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,384	-	15.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A13$)

1.1693 ddc05a (Type of program: research training group (DFG))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Research training group of the German Research Foundation (DFG)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14$)

1.1694 ddc05b (Type of program: integrated research training group (within a SFB))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?

Integrated research training group (within a special research area - SFB)

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14>

1.1695 ddc05c (Type of program: graduate school of the excellence initiative (DFG))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Graduate school of the excellence initiative (DFG)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14$)

1.1696 ddc05d (Type of program: without DFG funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?

Doctoral programme of the university without funding by the DFG

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14>

1.1697 ddc05e (Type of program: with DFG funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Doctoral programme of the university with funding by the DFG

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14$)

1.1698 ddcd05f (Type of program: International Max Planck Research School (IMPRS))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
International Max Planck Research School (IMPRS)

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14$)

1.1699 ddc05g (Type of program: program of the Helmholtz Association)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Programme of the Helmholtz Association

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14$)

1.1700 ddc05h (Type of program: Leibniz Graduate School)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Leibniz Graduate School

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14>

1.1701 ddcd05i (Type of program: doctoral course of studies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Doctoral course of studies

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14>

1.1702 ddcd05j (Type of program: other program)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A14

Question text: Of which kind of doctoral programme(s) are you a member?
Other programme, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A14>

1.1703 ddcd06a (Characteristics of program: compulsory course and lecture program)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A15

Question text: Which of these statements apply to your membership in the doctoral programme(s)?

I have to take part in a compulsory course and lecture programme.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	418	37.19	1.47
1	yes	706	62.81	2.49
Sum (valid)		1,124	100	3.96
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	261	-	0.92
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,127	-	21.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A15$)

1.1704 ddcd06b (Characteristics of program: supervision by several univ. lecturers)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A15

Question text: Which of these statements apply to your membership in the doctoral programme(s)?

I am supervised by several university lecturers.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	903	80.34	3.19
1	yes	221	19.66	0.78
Sum (valid)		1,124	100	3.96
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	261	-	0.92
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,127	-	21.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A15>

1.1705 ddcd06c (Characteristics of program: advertised competitive selection procedure)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A15

Question text: Which of these statements apply to your membership in the doctoral programme(s)?
I went through a competitive selection procedure, which was advertised.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	905	80.52	3.19
1	yes	219	19.48	0.77
Sum (valid)		1,124	100	3.96
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	261	-	0.92
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,127	-	21.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd06c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd06c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A15$)

1.1706 ddcd06d (Characteristics of program: none of the statements applies)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A15

Question text: Which of these statements apply to your membership in the doctoral programme(s)?

None of the statements apply to my membership in the doctoral programme(s).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	781	69.48	2.75
1	yes	343	30.52	1.21
Sum (valid)		1,124	100	3.96
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	261	-	0.92
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,127	-	21.61
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd06d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A15>

1.1707 ddcd41b (No participation in courses/lectures in the last twelve months)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A16

Question text: In how many courses and lectures, especially for doctoral candidates, did you take part since the last survey in {display of month/year of the last survey}?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I took part in courses/lectures.	1,091	34.90	3.85
2	I did not take part in any courses/lectures.	2,035	65.10	7.18
Sum (valid)		3,126	100	11.03
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	267	-	0.94
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd41b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A16>

1.1708 ddc41a (Number of courses/lectures taken part in the last twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A16

Question text: In how many courses and lectures, especially for doctoral candidates, did you take part since the last survey in {display of month/year of the last survey}?
course(s)/lecture(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	30	2.75	0.11
1	-	349	32.05	1.23
2	-	303	27.82	1.07
3	-	140	12.86	0.49
4	-	107	9.83	0.38
5	-	63	5.79	0.22
6	-	30	2.75	0.11
7	-	9	0.83	0.03
8	-	16	1.47	0.06
9	-	2	0.18	0.01
...
11	-	1	0.09	0.00
12	-	5	0.46	0.02
13	-	1	0.09	0.00
14	-	2	0.18	0.01
15	-	4	0.37	0.01
20	-	2	0.18	0.01
24	-	1	0.09	0.00
25	-	4	0.37	0.01
30	-	2	0.18	0.01
42	-	1	0.09	0.00
Sum (valid)		1,089	100	3.84
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	267	-	0.94
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
-988	does not apply	2,034	-	7.17

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd41a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A16>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 0; Maximum (*max*): 42; Arithmetic mean (\bar{x}): 2.86; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.23; Skewness (*v*): 5.08; Kurtosis (*w*): 42.33

1.1709 ddcd42a (Number of compulsory courses/lectures in the last twelve months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A17

Question text: How many of these courses and lectures were compulsory?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	97	23.04	0.34
1	-	125	29.69	0.44
2	-	93	22.09	0.33
3	-	31	7.36	0.11
4	-	27	6.41	0.10
5	-	15	3.56	0.05
6	-	11	2.61	0.04
7	-	2	0.48	0.01
8	-	4	0.95	0.01
10	-	5	1.19	0.02
12	-	4	0.95	0.01
13	-	1	0.24	0.00
15	-	2	0.48	0.01
17	-	1	0.24	0.00
20	-	2	0.48	0.01
30	-	1	0.24	0.00
Sum (valid)		421	100	1.49
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	269	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,143	-	21.67
-988	does not apply	667	-	2.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 2.20; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 3.08; Skewness (*v*): 3.96; Kurtosis (*w*): 26.10

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd42a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd42a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A17\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A17$)

1.1710 ddcd42b (No compulsory courses/lectures in the last twelve months)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A17

Question text: How many of these courses and lectures were compulsory?
course(s)/lecture(s)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	None of these courses and lectures were compulsory.	667	61.14	2.35
2	Courses and lectures were compulsory.	424	38.86	1.50
Sum (valid)		1,091	100	3.85
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	269	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,143	-	21.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd42b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A17>

1.1711 dfin13a (Financing livelihood: job at university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?

Through a job at a university or research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,472	47.06	5.19
1	yes	1,656	52.94	5.84
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1712 dfin13b (Financing livelihood: job outside university/research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?
Through a job outside a university or research institution**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,217	70.88	7.82
1	yes	911	29.12	3.21
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1713 dfin13c (Financing livelihood: freelance with relation to research/development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?
Through self-employment resp. freelance work with relation to research or development**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,036	97.06	10.71
1	yes	92	2.94	0.32
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1714 dfin13d (Financing livelihood: freelance without relation to research/development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?
 Through self-employment resp. freelance work without relation to research or development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,889	92.36	10.19
1	yes	239	7.64	0.84
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1715 dfin13g (Financing livelihood: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?

Through a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,901	92.74	10.23
1	yes	227	7.26	0.80
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1716 dfin13h (Financing livelihood: unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?
Through unemployment benefits (e.g. Arbeitslosengeld I or II)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,944	94.12	10.38
1	yes	184	5.88	0.65
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1717 dfin13i (Financing livelihood: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?

Through parental allowance, child-raising allowance, maternity allowance during maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,018	96.48	10.65
1	yes	110	3.52	0.39
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1718 dfin13j (Financing livelihood: money from partner, parents, relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?

Through money from your partner, parents or relatives

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,877	91.98	10.15
1	yes	251	8.02	0.89
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1719 dfin13n (Financing livelihood: investments, savings, insurances or loans)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?
Through investments, savings, insurances or loans**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,920	93.35	10.30
1	yes	208	6.65	0.73
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13n>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1720 dfin13l (Financing livelihood: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18

Question text: How are you financing your living expenses in the current semester?
Through other, namely:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,054	97.63	10.77
1	yes	74	2.37	0.26
Sum (valid)		3,128	100	11.03
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin13l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18>

1.1721 demp104 (Selection of the main occupation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A18a

Question text: You indicated more than one source of income. Please select your main occupation among the occupations listed below.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Employed at a higher education institution or research organisation	159	64.37	0.56
2	Employed outside of a higher education institution or research organisation	65	26.32	0.23
3	Self-employed related to research and development	4	1.62	0.01
4	Self-employed not related to research and development	19	7.69	0.07
Sum (valid)		247	100	0.87
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,008	-	24.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp104>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A18a>

1.1722 dfin19a (Funding: institution)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: dfin19a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A19
Question text: Which organisation resp. institution mainly funds (resp. funded you before your parental leave) through a grant/scholarship?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin19a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A19>

1.1723 dfin19a_g1 (Funding: institution (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of the funding institution (dfin19a) to the categories: "German Research Foundation(DFG)/foundation/study centre" if "German Research Foundation (DFG)", "Studienstiftung des deutschen Volkes - German Academic Scholarship Foundation", "Friedrich Ebert Foundation", "Friedrich Naumann Foundation", "Hanns Seidel Foundation", "Hans Böckler Foundation", "Heinrich Böll Foundation", "Konrad Adenauer Foundation", "Rosa Luxemburg Foundation", "Foundation of German Business", "Avicenna Study Centre", "Cusanus Centre", "Ernst Ludwig Ehrlich Study Centre" or "Evangelic Study Centre e.V. Villigst" "Uni/Uni of applied sciences/non-university research institution/other" if "university", "university of applied sciences", "non-university research institution" or "other"
Annotations:	.
Derived variables:	dfin19a

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A19
Question text:	Which organisation resp. institution mainly funds (resp. funded you before your parental leave) through a grant/scholarship?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	German Research Foundation(DFG)/foundation/study centre	97	41.81	0.34
2	Uni/Uni of applied sciences/non-university research institution/other	135	58.19	0.48
Sum (valid)		232	100	0.82
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	270	-	0.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,022	-	24.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin19a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A19>

1.1724 demp191a (Employment at university where doing doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A20

Question text: Are you employed at the university where you are doing your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes.	1,251	75.04	4.41
2	No, but at another university.	221	13.26	0.78
3	No, but at a non-university research institution.	195	11.70	0.69
Sum (valid)		1,667	100	5.88
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	271	-	0.96
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,587	-	19.71
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp191a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A20>

1.1725 dfin14a_g1 (Income (net): job at university/research institution)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Job at a university or research institution
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	9	0.55	0.03
200	-	5	0.31	0.02
220	-	1	0.06	0.00
225	-	1	0.06	0.00
260	-	1	0.06	0.00
270	-	1	0.06	0.00
290	-	1	0.06	0.00
300	-	3	0.18	0.01
320	-	2	0.12	0.01
330	-	1	0.06	0.00
...
4619	-	3	0.18	0.01
4800	-	1	0.06	0.00
5000	-	5	0.31	0.02
5400	-	1	0.06	0.00
5500	-	2	0.12	0.01
5800	-	1	0.06	0.00
6000	-	1	0.06	0.00
6577	-	1	0.06	0.00
12000	-	1	0.06	0.00
50000	-	1	0.06	0.00
Sum (valid)		1,628	100	5.74
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,595	-	19.74
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 416; Minimum (*min*): 0; Maximum (*max*): 50000; Arithmetic mean (\bar{x}): 2,204.65; Median (\tilde{x}): 2100; Modus (*h*): 2700; Standard deviation (*s*): 1,441.26; Skewness (*v*): 22.65; Kurtosis (*w*): 745.56

1.1726 dfin14b_g1 (Income (net): job outside university/research institution)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14b; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Job outside a university or research institution
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.23	0.01
50	-	1	0.11	0.00
100	-	3	0.34	0.01
150	-	2	0.23	0.01
160	-	1	0.11	0.00
180	-	1	0.11	0.00
200	-	6	0.68	0.02
208	-	1	0.11	0.00
300	-	6	0.68	0.02
350	-	3	0.34	0.01
...
6500	-	1	0.11	0.00
6615	-	1	0.11	0.00
6890	-	1	0.11	0.00
7000	-	1	0.11	0.00
7400	-	1	0.11	0.00
8000	-	2	0.23	0.01
9000	-	1	0.11	0.00
9500	-	1	0.11	0.00
10000	-	1	0.11	0.00
12000	-	1	0.11	0.00
Sum (valid)		881	100	3.11
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,339	-	22.36
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 216; Minimum (*min*): 0; Maximum (*max*): 12000; Arithmetic mean (\bar{x}): 2,622.22; Median (\tilde{x}): 2700; Modus (*h*): 3000; Standard deviation (*s*): 1,363.62; Skewness (*v*): 1.09; Kurtosis (*w*): 7.67

1.1727 dfin14c_g1 (Income (net): freelance with relation to research/development)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (dfin14c; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A21
Question text:	Please indicate the monthly amount that you gain from the following income source. Self-employment resp. freelance work with relation to research or development Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
10	-	2	2.44	0.01
16	-	1	1.22	0.00
20	-	1	1.22	0.00
50	-	4	4.88	0.01
80	-	1	1.22	0.00
83	-	1	1.22	0.00
100	-	9	10.98	0.03
110	-	1	1.22	0.00
120	-	1	1.22	0.00
125	-	1	1.22	0.00
...
950	-	1	1.22	0.00
1000	-	6	7.32	0.02
1400	-	1	1.22	0.00
1500	-	1	1.22	0.00
2000	-	1	1.22	0.00
2200	-	1	1.22	0.00
3000	-	1	1.22	0.00
3500	-	1	1.22	0.00
4000	-	1	1.22	0.00
5000	-	1	1.22	0.00
Sum (valid)		82	100	0.29
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,159	-	25.25
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 10; Maximum (*max*): 5000; Arithmetic mean (\bar{x}): 610.35; Median (\tilde{x}): 300; Modus (*h*): multimodal; Standard deviation (*s*): 872.42; Skewness (*v*): 3.09; Kurtosis (*w*): 13.36

1.1728 dfin14d_g1 (Income (net): freelance without relation to research/development)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (dfin14d; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A21
Question text:	Please indicate the monthly amount that you gain from the following income source. Self-employment resp. freelance work without relation to research or development Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
25	-	1	0.46	0.00
30	-	2	0.92	0.01
40	-	1	0.46	0.00
50	-	8	3.67	0.03
60	-	1	0.46	0.00
74	-	1	0.46	0.00
100	-	19	8.72	0.07
120	-	1	0.46	0.00
150	-	4	1.83	0.01
200	-	20	9.17	0.07
...
3500	-	4	1.83	0.01
4000	-	1	0.46	0.00
4150	-	1	0.46	0.00
4500	-	1	0.46	0.00
5000	-	3	1.38	0.01
5600	-	1	0.46	0.00
6000	-	1	0.46	0.00
7000	-	1	0.46	0.00
12000	-	1	0.46	0.00
15000	-	1	0.46	0.00
Sum (valid)		218	100	0.77
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14d_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14d_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,012	-	24.73
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 53; Minimum (*min*): 25; Maximum (*max*): 15000; Arithmetic mean (\bar{x}): 1,043.28; Median (\tilde{x}): 500; Modus (*h*): multimodal; Standard deviation (*s*): 1,686.54; Skewness (*v*): 4.62; Kurtosis (*w*): 32.05

1.1729 dfin14f_g1 (Income (net): grant/scholarship)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14f; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Grant/scholarship
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.46	0.00
100	-	1	0.46	0.00
150	-	2	0.93	0.01
160	-	1	0.46	0.00
200	-	1	0.46	0.00
300	-	6	2.78	0.02
450	-	1	0.46	0.00
500	-	2	0.93	0.01
525	-	1	0.46	0.00
600	-	1	0.46	0.00
...
1830	-	1	0.46	0.00
1840	-	1	0.46	0.00
1850	-	5	2.31	0.02
1900	-	4	1.85	0.01
1960	-	2	0.93	0.01
2000	-	2	0.93	0.01
2200	-	1	0.46	0.00
2250	-	1	0.46	0.00
2400	-	1	0.46	0.00
2700	-	1	0.46	0.00
Sum (valid)		216	100	0.76
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14f_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,022	-	24.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 62; Minimum (*min*): 0; Maximum (*max*): 2700; Arithmetic mean (\bar{x}): 1,329.62; Median (\tilde{x}): 1400; Modus (*h*): multimodal; Standard deviation (*s*): 407.12; Skewness (*v*): -0.80; Kurtosis (*w*): 5.21

1.1730 dfin14g_g1 (Income (net): unemployment benefit I or II)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Transformation of the information on the amount of income in string format (dfin14g; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A21
Question text:	Please indicate the monthly amount that you gain from the following income source. Unemployment benefits (e.g. Arbeitslosengeld I or II) Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	1.14	0.01
200	-	1	0.57	0.00
263	-	1	0.57	0.00
349	-	1	0.57	0.00
384	-	1	0.57	0.00
404	-	1	0.57	0.00
415	-	1	0.57	0.00
485	-	1	0.57	0.00
500	-	3	1.70	0.01
580	-	1	0.57	0.00
...
1722	-	1	0.57	0.00
1750	-	1	0.57	0.00
1789	-	1	0.57	0.00
1792	-	1	0.57	0.00
1800	-	9	5.11	0.03
1830	-	1	0.57	0.00
1838	-	1	0.57	0.00
1900	-	1	0.57	0.00
2000	-	4	2.27	0.01
2200	-	1	0.57	0.00
Sum (valid)		176	100	0.62
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14g_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,066	-	24.93
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 97; Minimum (*min*): 0; Maximum (*max*): 2200; Arithmetic mean (\bar{x}): 1,161.03; Median (\tilde{x}): 1103.5; Modus (*h*): 1200; Standard deviation (*s*): 403.71; Skewness (*v*): -0.04; Kurtosis (*w*): 3.18

1.1731 dfin14h_g1 (Income (net): parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14h; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Parental allowance, child-raising allowance, maternity allowance during maternity leave
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	2.08	0.01
100	-	1	1.04	0.00
150	-	1	1.04	0.00
160	-	1	1.04	0.00
180	-	1	1.04	0.00
200	-	1	1.04	0.00
204	-	1	1.04	0.00
211	-	1	1.04	0.00
219	-	1	1.04	0.00
220	-	1	1.04	0.00
...
1674	-	1	1.04	0.00
1680	-	1	1.04	0.00
1700	-	2	2.08	0.01
1760	-	1	1.04	0.00
1780	-	1	1.04	0.00
1800	-	8	8.33	0.03
1980	-	1	1.04	0.00
2000	-	1	1.04	0.00
2400	-	1	1.04	0.00
5500	-	1	1.04	0.00
Sum (valid)		96	100	0.34
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14h_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14h_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,139	-	25.18
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 56; Minimum (*min*): 0; Maximum (*max*): 5500; Arithmetic mean (\bar{x}): 930.09; Median (\tilde{x}): 818.5; Modus (*h*): multimodal; Standard deviation (*s*): 754.82; Skewness (*v*): 2.46; Kurtosis (*w*): 15.02

1.1732 dfin14i_g1 (Income (net): money from partner, parents, relatives)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14i; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Money from your partner, parents or relatives
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	1.43	0.01
10	-	1	0.48	0.00
20	-	1	0.48	0.00
50	-	4	1.90	0.01
100	-	5	2.38	0.02
150	-	4	1.90	0.01
200	-	24	11.43	0.08
220	-	1	0.48	0.00
250	-	11	5.24	0.04
300	-	11	5.24	0.04
...
1900	-	1	0.48	0.00
2000	-	7	3.33	0.02
2100	-	1	0.48	0.00
2500	-	1	0.48	0.00
3000	-	1	0.48	0.00
3200	-	1	0.48	0.00
3500	-	4	1.90	0.01
4000	-	1	0.48	0.00
4100	-	1	0.48	0.00
6000	-	1	0.48	0.00
Sum (valid)		210	100	0.74
Missing values				
-998	no answer	43	-	0.15
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14i_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,000	-	24.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 43; Minimum (*min*): 0; Maximum (*max*): 6000; Arithmetic mean (\bar{x}): 783.33; Median (\tilde{x}): 500; Modus (*h*): 500; Standard deviation (*s*): 820.91; Skewness (*v*): 2.83; Kurtosis (*w*): 13.61

1.1733 dfin14l_g1 (Income (net): investments, savings, insurances or loans)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14l; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Income from investments, savings, insurances or loans
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	16	9.25	0.06
10	-	1	0.58	0.00
30	-	1	0.58	0.00
50	-	7	4.05	0.02
80	-	1	0.58	0.00
100	-	18	10.40	0.06
120	-	1	0.58	0.00
150	-	6	3.47	0.02
175	-	1	0.58	0.00
180	-	1	0.58	0.00
...
1000	-	11	6.36	0.04
1100	-	1	0.58	0.00
1200	-	2	1.16	0.01
1250	-	1	0.58	0.00
1300	-	1	0.58	0.00
1500	-	4	2.31	0.01
1600	-	1	0.58	0.00
1700	-	1	0.58	0.00
2000	-	1	0.58	0.00
2700	-	1	0.58	0.00
Sum (valid)		173	100	0.61
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14l_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,044	-	24.85
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 0; Maximum (*max*): 2700; Arithmetic mean (\bar{x}): 428.33; Median (\tilde{x}): 300; Modus (*h*): 500; Standard deviation (*s*): 432.34; Skewness (*v*): 1.89; Kurtosis (*w*): 7.85

1.1734 dfin14k_g1 (Income (net): other)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the amount of income in string format (dfin14k; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A21
 Question text: Please indicate the monthly amount that you gain from the following income source.
 Other/{Display of the open-ended other-response from question A18}
 Euro per month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	4.69	0.01
50	-	1	1.56	0.00
80	-	1	1.56	0.00
100	-	1	1.56	0.00
126	-	1	1.56	0.00
150	-	1	1.56	0.00
187	-	1	1.56	0.00
200	-	3	4.69	0.01
210	-	1	1.56	0.00
219	-	1	1.56	0.00
...
1900	-	1	1.56	0.00
2000	-	3	4.69	0.01
2300	-	2	3.12	0.01
2600	-	1	1.56	0.00
2800	-	2	3.12	0.01
3000	-	1	1.56	0.00
3200	-	1	1.56	0.00
4000	-	1	1.56	0.00
5000	-	1	1.56	0.00
55000	-	1	1.56	0.00
Sum (valid)		64	100	0.23
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	275	-	0.97

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin14k_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A21>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,176	-	25.31
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 42; Minimum (*min*): 0; Maximum (*max*): 55000; Arithmetic mean (\bar{x}): 1,981.31; Median (\tilde{x}): 925; Modus (*h*): 1000; Standard deviation (*s*): 6,811.72; Skewness (*v*): 7.54; Kurtosis (*w*): 59.18

1.1735 dfin05a (Assessment of the financial situation: cover living expenses well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A22

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

I can cover my living expenses well with my income.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	78	2.50	0.28
2	2	211	6.77	0.74
3	3	415	13.32	1.46
4	4	712	22.85	2.51
5	applies fully	1,700	54.56	6.00
Sum (valid)		3,116	100	10.99
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	277	-	0.98
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A22$)

1.1736 dfin05b (Assessment of the financial situation: financing of living expenses ensured)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A22

Question text: To what extent do the following statements apply to your financial situation?

does not apply at all

applies fully

The financing of my living expenses during my PhD/doctorate is ensured.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	141	4.55	0.50
2	2	224	7.23	0.79
3	3	341	11.01	1.20
4	4	672	21.70	2.37
5	applies fully	1,719	55.51	6.06
Sum (valid)		3,097	100	10.92
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	277	-	0.98
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A22>

1.1737 ddwr21 (Scientific coop. in research/publication project in the last 12 months)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A23

Question text: Did you work together with other scientists on a research or publication project during your doctoral phase?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,291	73.43	8.08
2	no	829	26.57	2.92
Sum (valid)		3,120	100	11.01
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	277	-	0.98
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr21\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr21$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A23$)

1.1738 ddwr05a (Coop. with partners outside acad.: research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
Research**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,135	69.57	7.53
1	yes	934	30.43	3.29
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24>

1.1739 ddwr05b (Coop. with partners outside acad.: develop/test prototypes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
Development and testing of prototypes**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,822	91.95	9.95
1	yes	247	8.05	0.87
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24>

1.1740 ddwr05c (Coop. with partners outside acad.: apply for res. projects/third-party funds)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
Application for research projects or other third-party funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,672	87.06	9.43
1	yes	397	12.94	1.40
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24>

1.1741 ddwr05d (Coop. with partners outside acad.: provision of service contracts)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
Provision of service contracts (e.g. writing expertises, consulting, evaluating)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,806	91.43	9.90
1	yes	263	8.57	0.93
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24>

1.1742 ddwr05e (Coop. with partners outside acad.: use of infrastructure)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
Use of infrastructure (e.g. measuring booth or computing capacity)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,875	93.68	10.14
1	yes	194	6.32	0.68
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24>

1.1743 ddwr05f (Coop. with partners outside acad.: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
Other reasons, namely:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,979	97.07	10.51
1	yes	90	2.93	0.32
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24$)

1.1744 ddwr05h (Coop. with partners outside acad.: in none of these areas)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A24

Question text: Do you cooperate in one of the following areas with partners outside academia?
In none of these areas.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,224	39.88	4.32
1	yes	1,845	60.12	6.51
Sum (valid)		3,069	100	10.83
Missing values				
-998	no answer	49	-	0.17
-996	interview break-off	282	-	0.99
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A24>

1.1745 ddwr09a (Teaching in the summer term 2020)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
Summer term 2020:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,986	64.38	7.01
1	yes	1,099	35.62	3.88
Sum (valid)		3,085	100	10.88
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr09a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

1.1746 ddwr09b (Teaching in the summer term 2020 (number of semester hours per week))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
 Summer term 2020:
 taught semester hours per week.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	32	2.94	0.11
1	-	79	7.25	0.28
2	-	408	37.43	1.44
3	-	99	9.08	0.35
4	-	244	22.39	0.86
5	-	48	4.40	0.17
6	-	60	5.50	0.21
7	-	8	0.73	0.03
8	-	33	3.03	0.12
9	-	6	0.55	0.02
...
28	-	2	0.18	0.01
30	-	7	0.64	0.02
40	-	1	0.09	0.00
48	-	1	0.09	0.00
55	-	1	0.09	0.00
60	-	2	0.18	0.01
64	-	1	0.09	0.00
80	-	1	0.09	0.00
350	-	1	0.09	0.00
370	-	1	0.09	0.00
Sum (valid)		1,090	100	3.84
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
-988	does not apply	1,985	-	7.00

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr09b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 33; Minimum (*min*): 0; Maximum (*max*): 370; Arithmetic mean (\bar{x}): 4.85; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 16.33; Skewness (*v*): 19.26; Kurtosis (*w*): 414.64

1.1747 ddwr14a (Teaching in the winter term 2020/2021)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
Winter term 2020/2021:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,945	63.05	6.86
1	yes	1,140	36.95	4.02
Sum (valid)		3,085	100	10.88
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr14a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

1.1748 ddwr14b (Teaching in the winter term 2020/2021 (number of semester hours per week))

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?

Winter term 2020/2021:

taught semester hours per week.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	36	3.20	0.13
1	-	99	8.79	0.35
2	-	413	36.68	1.46
3	-	93	8.26	0.33
4	-	249	22.11	0.88
5	-	59	5.24	0.21
6	-	57	5.06	0.20
7	-	9	0.80	0.03
8	-	31	2.75	0.11
9	-	3	0.27	0.01
...
22	-	1	0.09	0.00
26	-	1	0.09	0.00
28	-	2	0.18	0.01
30	-	4	0.36	0.01
32	-	1	0.09	0.00
40	-	2	0.18	0.01
55	-	1	0.09	0.00
60	-	2	0.18	0.01
350	-	1	0.09	0.00
370	-	1	0.09	0.00
Sum (valid)		1,126	100	3.97
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr14b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	1,945	-	6.86
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 370; Arithmetic mean (\bar{x}): 4.60; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 15.76; Skewness (*v*): 20.60; Kurtosis (*w*): 462.53

1.1749 ddwr15a (Teaching in the summer term 2021)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
Summer term 2021:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,033	65.90	7.17
1	yes	1,052	34.10	3.71
Sum (valid)		3,085	100	10.88
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr15a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

1.1750 ddwr15b (Teaching in the summer term 2021 (number of semester hours per week))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
 Summer term 2021:
 taught semester hours per week.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	44	4.22	0.16
1	-	83	7.96	0.29
2	-	390	37.39	1.38
3	-	98	9.40	0.35
4	-	194	18.60	0.68
5	-	48	4.60	0.17
6	-	58	5.56	0.20
7	-	13	1.25	0.05
8	-	36	3.45	0.13
9	-	4	0.38	0.01
...
30	-	5	0.48	0.02
40	-	2	0.19	0.01
48	-	1	0.10	0.00
55	-	1	0.10	0.00
56	-	1	0.10	0.00
64	-	1	0.10	0.00
70	-	1	0.10	0.00
80	-	1	0.10	0.00
300	-	1	0.10	0.00
370	-	1	0.10	0.00
Sum (valid)		1,043	100	3.68
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
-988	does not apply	2,032	-	7.17

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 34; Minimum (*min*): 0; Maximum (*max*): 370; Arithmetic mean (\bar{x}): 4.84; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 15.77; Skewness (*v*): 18.58; Kurtosis (*w*): 395.41

1.1751 ddwr16a (Teaching in the winter term 2021/2022)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
Winter term 2021/2022:**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,071	67.13	7.31
1	yes	1,014	32.87	3.58
Sum (valid)		3,085	100	10.88
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr16a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

1.1752 ddwr16b (Teaching in the winter term 2021/2022 (number of semester hours per week))

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?

Winter term 2021/2022:

taught semester hours per week.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	65	6.45	0.23
1	-	94	9.33	0.33
2	-	344	34.13	1.21
3	-	79	7.84	0.28
4	-	189	18.75	0.67
5	-	55	5.46	0.19
6	-	52	5.16	0.18
7	-	6	0.60	0.02
8	-	40	3.97	0.14
9	-	3	0.30	0.01
...
26	-	3	0.30	0.01
28	-	1	0.10	0.00
30	-	5	0.50	0.02
40	-	2	0.20	0.01
55	-	1	0.10	0.00
60	-	1	0.10	0.00
80	-	1	0.10	0.00
120	-	1	0.10	0.00
250	-	1	0.10	0.00
370	-	1	0.10	0.00
Sum (valid)		1,008	100	3.56
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr16b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	2,070	-	7.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 370; Arithmetic mean (\bar{x}): 4.81; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 15.35; Skewness (*v*): 18.13; Kurtosis (*w*): 387.64

1.1753 ddwr11 (No teaching held)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A25

Question text: Have you taught courses at a higher education institution in the past semesters (online as well)?
No, I have not been giving lectures in any of these periods.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,448	46.94	5.11
1	yes	1,637	53.06	5.77
Sum (valid)		3,085	100	10.88
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A25>

1.1754 ddwr22 (Contractual obligation to teach)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A26

Question text: Are you currently contractually obliged to teach?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	642	44.34	2.26
2	no	806	55.66	2.84
Sum (valid)		1,448	100	5.11
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,788	-	20.42
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr22>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A26>

1.1755 ddwr23 (Contractual obligation to teach (number of contact hours))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A26

Question text: Are you currently contractually obliged to teach?
 Yes, with
 contractually agreed contact hours.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.16	0.00
1	-	32	5.16	0.11
2	-	222	35.81	0.78
3	-	78	12.58	0.28
4	-	134	21.61	0.47
5	-	52	8.39	0.18
6	-	24	3.87	0.08
7	-	7	1.13	0.02
8	-	16	2.58	0.06
9	-	4	0.65	0.01
...
22	-	1	0.16	0.00
24	-	2	0.32	0.01
28	-	2	0.32	0.01
40	-	2	0.32	0.01
55	-	1	0.16	0.00
60	-	1	0.16	0.00
64	-	1	0.16	0.00
75	-	1	0.16	0.00
350	-	1	0.16	0.00
400	-	1	0.16	0.00
Sum (valid)		620	100	2.19
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	289	-	1.02
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,788	-	20.42
-988	does not apply	806	-	2.84

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr23\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr23$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A26$)

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 400; Arithmetic mean (\bar{x}): 5.74; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 21.99; Skewness (*v*): 15.67; Kurtosis (*w*): 264.80

1.1756 ddtc05a (Motivation work on doctorate: means a lot to me to receive a doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

it means a lot to me personally to receive a PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	125	4.06	0.44
2	2	374	12.15	1.32
3	3	599	19.47	2.11
4	4	1,015	32.99	3.58
5	applies fully	964	31.33	3.40
Sum (valid)		3,077	100	10.85
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1757 ddtc05b (Motivation work on doctorate: recognition from others)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

the PhD/doctorate gives me recognition from others.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	386	12.60	1.36
2	2	707	23.08	2.49
3	3	833	27.20	2.94
4	4	804	26.25	2.84
5	applies fully	333	10.87	1.17
Sum (valid)		3,063	100	10.80
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1758 ddtc05c (Motivation work on doctorate: necessary for planned career)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

the PhD/doctorate is necessary for my planned career.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	493	16.14	1.74
2	2	580	18.99	2.05
3	3	673	22.04	2.37
4	4	683	22.36	2.41
5	applies fully	625	20.46	2.20
Sum (valid)		3,054	100	10.77
Missing values				
-998	no answer	45	-	0.16
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27>

1.1759 ddtc05d (Motivation work on doctorate: have to prove to myself that I can do it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

I need to prove to myself that I can accomplish this.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	281	9.17	0.99
2	2	419	13.67	1.48
3	3	603	19.68	2.13
4	4	993	32.41	3.50
5	applies fully	768	25.07	2.71
Sum (valid)		3,064	100	10.81
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1760 ddtc05e (Motivation work on doctorate: corresponds with my self-image)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

it corresponds with my self-image.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	437	14.32	1.54
2	2	571	18.71	2.01
3	3	770	25.23	2.72
4	4	822	26.93	2.90
5	applies fully	452	14.81	1.59
Sum (valid)		3,052	100	10.77
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1761 ddtc05f (Motivation work on doctorate: enjoy conducting research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

I enjoy conducting research.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	106	3.46	0.37
2	2	255	8.31	0.90
3	3	543	17.70	1.92
4	4	1,029	33.55	3.63
5	applies fully	1,134	36.97	4.00
Sum (valid)		3,067	100	10.82
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27>

1.1762 ddtc05g (Motivation work on doctorate: bad conscience if I did not do it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

I would have a bad conscience, if I did not do it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	749	24.45	2.64
2	2	597	19.49	2.11
3	3	514	16.78	1.81
4	4	686	22.40	2.42
5	applies fully	517	16.88	1.82
Sum (valid)		3,063	100	10.80
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1763 ddtc05h (Motivation work on doctorate: better career opportunities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

it opens up better career opportunities for me later.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	239	7.84	0.84
2	2	425	13.94	1.50
3	3	693	22.73	2.44
4	4	956	31.35	3.37
5	applies fully	736	24.14	2.60
Sum (valid)		3,049	100	10.76
Missing values				
-998	no answer	50	-	0.18
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1764 ddtc05i (Motivation work on doctorate: currently make a living with it)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

I currently earn my living with it.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,496	48.92	5.28
2	2	333	10.89	1.17
3	3	391	12.79	1.38
4	4	442	14.45	1.56
5	applies fully	396	12.95	1.40
Sum (valid)		3,058	100	10.79
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05i>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27>

1.1765 ddtc05j (Motivation work on doctorate: exciting contents of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

I find the content of my PhD/doctorate exciting.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	75	2.46	0.26
2	2	222	7.30	0.78
3	3	558	18.34	1.97
4	4	1,003	32.96	3.54
5	applies fully	1,185	38.94	4.18
Sum (valid)		3,043	100	10.73
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05j>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27>

1.1766 ddtc05k (Motivation work on doctorate: actually not motivated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A27

Question text: What motivates you to work on your PhD/doctorate? I am motivated to work on my PhD/doctorate because...

does not apply at all

applies fully

Actually, I am not motivated to continue my PhD/doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	1,503	49.10	5.30
2	2	713	23.29	2.52
3	3	450	14.70	1.59
4	4	258	8.43	0.91
5	applies fully	137	4.48	0.48
Sum (valid)		3,061	100	10.80
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	301	-	1.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc05k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A27$)

1.1767 dpsy07a (Conviction to successfully complete the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A28

Question text: To what extent do the following statements apply to you? I am convinced that I ...

does not apply at all

applies fully

can successfully complete my doctorate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	56	1.81	0.20
2	2	178	5.77	0.63
3	3	546	17.69	1.93
4	4	1,063	34.43	3.75
5	applies fully	1,244	40.30	4.39
Sum (valid)		3,087	100	10.89
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	307	-	1.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A28\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A28$)

1.1768 dpsy07b (Conviction to be able to achieve good results during doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A28

Question text: To what extent do the following statements apply to you? I am convinced that I ...

does not apply at all

applies fully

can achieve good results during my doctorate if I make an effort to do so.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	45	1.46	0.16
2	2	218	7.08	0.77
3	3	589	19.14	2.08
4	4	1,244	40.42	4.39
5	applies fully	982	31.90	3.46
Sum (valid)		3,078	100	10.86
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	307	-	1.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy07b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A28>

1.1769 ddid04 (Frequency of thinking about quitting the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A29

Question text: Do/Did you ever seriously consider quitting your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	never	654	21.18	2.31
2	rarely	928	30.05	3.27
3	occasionally	865	28.01	3.05
4	often	479	15.51	1.69
5	continually	162	5.25	0.57
Sum (valid)		3,088	100	10.89
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	307	-	1.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,128	-	14.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid04\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid04$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A29\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A29$)

1.1770 ddid05a (Reasons for dropout thoughts: too much workload due to occup. activity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Too much workload due to occupational activity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	343	14.21	1.21
2	2	391	16.20	1.38
3	3	366	15.16	1.29
4	4	631	26.14	2.23
5	plays/played a very large role	683	28.29	2.41
Sum (valid)		2,414	100	8.52
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1771 ddid05b (Reasons for dropout thoughts: change of partner's life situation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Change of partners life situation (e.g. new workplace)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,213	50.27	4.28
2	2	386	16.00	1.36
3	3	319	13.22	1.13
4	4	302	12.52	1.07
5	plays/played a very large role	193	8.00	0.68
Sum (valid)		2,413	100	8.51
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1772 ddid05c (Reasons for dropout thoughts: compatibility of doctorate and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Compatibility of PhD/doctorate and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	970	40.43	3.42
2	2	375	15.63	1.32
3	3	275	11.46	0.97
4	4	359	14.96	1.27
5	plays/played a very large role	420	17.51	1.48
Sum (valid)		2,399	100	8.46
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1773 ddid05d (Reasons for dropout thoughts: problems with the supervision of the doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?
 does/did not play a role at all
 plays/played a very large role
 Problems with the supervision of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	642	26.61	2.26
2	2	447	18.52	1.58
3	3	454	18.81	1.60
4	4	479	19.85	1.69
5	plays/played a very large role	391	16.20	1.38
Sum (valid)		2,413	100	8.51
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1774 ddid05e (Reasons for dropout thoughts: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1775 ddid05f (Reasons for dropout thoughts: taking up (another) employment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Taking up (another) employment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,249	52.09	4.41
2	2	267	11.13	0.94
3	3	284	11.84	1.00
4	4	319	13.30	1.13
5	plays/played a very large role	279	11.63	0.98
Sum (valid)		2,398	100	8.46
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1776 ddid05g (Reasons for dropout thoughts: topic turned out to be difficult to realise)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Topic turned out to be difficult to realise

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	653	27.22	2.30
2	2	580	24.18	2.05
3	3	579	24.14	2.04
4	4	430	17.92	1.52
5	plays/played a very large role	157	6.54	0.55
Sum (valid)		2,399	100	8.46
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1777 ddid05h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?
 does/did not play a role at all
 plays/played a very large role
 Doubts regarding my aptitude for a PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	636	26.42	2.24
2	2	516	21.44	1.82
3	3	517	21.48	1.82
4	4	483	20.07	1.70
5	plays/played a very large role	255	10.59	0.90
Sum (valid)		2,407	100	8.49
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1778 ddid05i (Reasons for dropout thoughts: lack of interest in the topic of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Lack of interest in topic of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,054	43.75	3.72
2	2	662	27.48	2.34
3	3	424	17.60	1.50
4	4	203	8.43	0.72
5	plays/played a very large role	66	2.74	0.23
Sum (valid)		2,409	100	8.50
Missing values				
-998	no answer	45	-	0.16
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1779 ddid05j (Reasons for dropout thoughts: not enough financing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all
 plays/played a very large role
 No sufficient funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,305	54.28	4.60
2	2	380	15.81	1.34
3	3	285	11.86	1.01
4	4	252	10.48	0.89
5	plays/played a very large role	182	7.57	0.64
Sum (valid)		2,404	100	8.48
Missing values				
-998	no answer	50	-	0.18
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1780 ddid05k (Reasons for dropout thoughts: attractive job offer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Attractive job offer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	1,442	60.23	5.09
2	2	346	14.45	1.22
3	3	259	10.82	0.91
4	4	218	9.11	0.77
5	plays/played a very large role	129	5.39	0.46
Sum (valid)		2,394	100	8.44
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	313	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,761	-	16.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid05k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1781 ddid07a (Reasons for dropout thoughts: too much workload due to occup. activity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Too much workload due to occupational activity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	14	10.61	0.05
2	2	12	9.09	0.04
3	3	20	15.15	0.07
4	4	35	26.52	0.12
5	plays/played a very large role	51	38.64	0.18
Sum (valid)		132	100	0.47
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1782 ddid07b (Reasons for dropout thoughts: change of partner's life situation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Change of partners life situation (e.g. new workplace)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	73	55.73	0.26
2	2	11	8.40	0.04
3	3	19	14.50	0.07
4	4	15	11.45	0.05
5	plays/played a very large role	13	9.92	0.05
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1783 ddid07c (Reasons for dropout thoughts: compatibility of doctorate and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Compatibility of PhD/doctorate and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	52	40.00	0.18
2	2	12	9.23	0.04
3	3	18	13.85	0.06
4	4	20	15.38	0.07
5	plays/played a very large role	28	21.54	0.10
Sum (valid)		130	100	0.46
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1784 ddid07d (Reasons for dropout thoughts: problems with the supervision of the doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?
 does/did not play a role at all
 plays/played a very large role
 Problems with the supervision of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	29	22.14	0.10
2	2	10	7.63	0.04
3	3	13	9.92	0.05
4	4	29	22.14	0.10
5	plays/played a very large role	50	38.17	0.18
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1785 ddid07e (Reasons for dropout thoughts: health problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?
does/did not play a role at all
plays/played a very large role
Health problems

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1786 ddid07f (Reasons for dropout thoughts: taking up (another) employment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Taking up (another) employment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	43	32.82	0.15
2	2	12	9.16	0.04
3	3	16	12.21	0.06
4	4	19	14.50	0.07
5	plays/played a very large role	41	31.30	0.14
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07f>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1787 ddid07g (Reasons for dropout thoughts: topic turned out to be difficult to realise)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Topic turned out to be difficult to realise

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	34	25.95	0.12
2	2	30	22.90	0.11
3	3	23	17.56	0.08
4	4	20	15.27	0.07
5	plays/played a very large role	24	18.32	0.08
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1788 ddid07h (Reasons for dropout thoughts: doubts regarding my aptitude for a doctorate)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?
 does/did not play a role at all
 plays/played a very large role
 Doubts regarding my aptitude for a PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	50	38.17	0.18
2	2	19	14.50	0.07
3	3	29	22.14	0.10
4	4	23	17.56	0.08
5	plays/played a very large role	10	7.63	0.04
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1789 ddid07i (Reasons for dropout thoughts: lack of interest in the topic of the doctorate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Lack of interest in topic of the PhD/doctorate

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	56	42.75	0.20
2	2	22	16.79	0.08
3	3	19	14.50	0.07
4	4	25	19.08	0.09
5	plays/played a very large role	9	6.87	0.03
Sum (valid)		131	100	0.46
Missing values				
-998	no answer	3	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1790 ddid07j (Reasons for dropout thoughts: not enough financing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

No sufficient funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	51	39.53	0.18
2	2	12	9.30	0.04
3	3	18	13.95	0.06
4	4	18	13.95	0.06
5	plays/played a very large role	30	23.26	0.11
Sum (valid)		129	100	0.46
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30>

1.1791 ddid07k (Reasons for dropout thoughts: attractive job offer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A30

Question text: To what extent do/did the following reasons play a role in this?/To what extent did the following reasons play a role in your decision to discontinue the doctorate?

does/did not play a role at all

plays/played a very large role

Attractive job offer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does/did not play a role at all	67	51.54	0.24
2	2	13	10.00	0.05
3	3	16	12.31	0.06
4	4	14	10.77	0.05
5	plays/played a very large role	20	15.38	0.07
Sum (valid)		130	100	0.46
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	312	-	1.10
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,082	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddid07k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A30$)

1.1792 ddcd36 (Doctorate progress (%))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A31

Question text: How far along are/were you with your PhD/doctorate?
I have/had accomplished ca.
%

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.03	0.00
1	-	3	0.09	0.01
3	-	2	0.06	0.01
5	-	15	0.47	0.05
10	-	36	1.12	0.13
12	-	1	0.03	0.00
15	-	20	0.62	0.07
20	-	56	1.75	0.20
25	-	66	2.06	0.23
30	-	93	2.90	0.33
...
90	-	469	14.64	1.65
92	-	5	0.16	0.02
93	-	6	0.19	0.02
95	-	388	12.11	1.37
96	-	6	0.19	0.02
97	-	16	0.50	0.06
98	-	83	2.59	0.29
99	-	118	3.68	0.42
100	-	53	1.65	0.19
609	-	1	0.03	0.00
Sum (valid)		3,204	100	11.30
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	314	-	1.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,994	-	14.09
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd36\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd36$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A31\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A31$)

Descriptive statistics: Number of unique observations: 49; Minimum (*min*): 0; Maximum (*max*): 609; Arithmetic mean (\bar{x}): 73.58; Median (\tilde{x}): 80; Modus (*h*): 90; Standard deviation (*s*): 24.61; Skewness (*v*): 2.33; Kurtosis (*w*): 72.51

1.1793 ddbi07 (University informed about dropout of doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A32

Question text: Has your university been informed that you have quit your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	83	62.41	0.29
2	no	50	37.59	0.18
Sum (valid)		133	100	0.47
Missing values				
-996	interview break-off	314	-	1.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,081	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi07>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A32>

1.1794 ddbi08a (Date of dropout of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A33

Question text: When did you quit your PhD/doctorate?
Month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	18	14.40	0.06
2	February	3	2.40	0.01
3	March	21	16.80	0.07
4	April	12	9.60	0.04
5	May	10	8.00	0.04
6	June	9	7.20	0.03
7	July	7	5.60	0.02
8	August	7	5.60	0.02
9	September	12	9.60	0.04
10	October	5	4.00	0.02
11	November	5	4.00	0.02
12	December	16	12.80	0.06
Sum (valid)		125	100	0.44
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	315	-	1.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,081	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 5; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi08a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A33$)

1.1795 ddbi08b (Date of dropout of the doctorate (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A33

Question text: When did you quit your PhD/doctorate?
Year**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2016	-	1	0.79	0.00
2017	-	1	0.79	0.00
2018	-	2	1.57	0.01
2019	-	14	11.02	0.05
2020	-	20	15.75	0.07
2021	-	49	38.58	0.17
2022	-	40	31.50	0.14
Sum (valid)		127	100	0.45
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	315	-	1.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,081	-	24.98
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 2016; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,020.82; Median (\tilde{x}): 2021; Modus (*h*): 2021; Standard deviation (*s*): 1.16; Skewness (*v*): -1.22; Kurtosis (*w*): 4.87

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi08b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi08b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A33$)

1.1796 ddbi10a_g1 (University of doctorate (Destatis key))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the university of doctorate (ddb10a; variable not included in the published data) to university according to the Destatis key list of student and examination statistics, doctoral candidates statistics WS 2018/2019 and SS 2019 (in some cases, codes were used that are only contained in key 2.3 as obsolete code, but not in key 2.2 because there were changes, e.g. consolidations, splits or dissolutions of university locations.)
For universities with several locations, the information on the location of the university (ddb10b; variable not included in the published data) was used.

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A34

Question text: At which university did you complete your PhD/doctorate?/At which university did you want to do your PhD/doctorate?

Name of the university (e.g. University Erlangen-Nuremberg):

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi10a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A34>

1.1797 ddbi15_g0 (Doctoral subject/discipline: subject (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Coding of the open response on the doctoral subject/discipline (ddb15; variable not included in the published data) to doctoral subject/discipline according to the Destatis subject classification WS 2017/2018 (if more than one subject was specified, the first subject was coded)

Derived variables: ddbi15_g1, ddbi15_g3, ddbi15_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A35

Question text: In which discipline did you complete your PhD/doctorate?/In which discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi15_g0

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A35>

1.1798 ddbi15_g1 (Doctoral subject/discipline: area of study (destatis))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Generation details: Recoding of doctoral subject/discipline according to Destatis (ddb15_g0) to area of study according to the Destatis subject classification WS 2017/2018

Derived variables: ddbi15_g3, ddbi15_g2, ddbi15_g0

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A35

Question text: In which discipline did you complete your PhD/doctorate?/In which discipline were you registered for your PhD/doctorate?

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi15_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A35>

1.1799 ddbi15_g2 (Doctoral subject/discipline: subject group (destatis))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the Destatis area of study of the doctoral subject/discipline (ddb15_g1) to subject group according to the Destatis subject classification WS 2017/2018 (Note: In the original subject classification, the subject groups are assigned to codes 1-5 resp. 7-9, i.e. without code 6. Here, however, codes 1-8 have been assigned.) If the Destatis area of study contained the missing "not determinable", it was tried to assign a subject group based on the open response on the doctoral subject/discipline (ddb15; variable not included in the published data).
Derived variables:	ddb15_g1, ddb15_g3, ddb15_g0

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A35
Question text:	In which discipline did you complete your PhD/doctorate?/In which discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	humanities	184	11.76	0.65
2	sports	16	1.02	0.06
3	law, economics and social sciences	352	22.49	1.24
4	mathematics, natural sciences	537	34.31	1.89
5	human medicine, health sciences	207	13.23	0.73
6	agricultural, forest and nutritional sciences, veterinary medicine	37	2.36	0.13
7	engineering sciences	205	13.10	0.72
8	art, art theory	27	1.73	0.10
Sum (valid)		1,565	100	5.52
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	324	-	1.14
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,627	-	19.85
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi15_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A35>

1.1800 ddbi15_g3 (Doctoral subject/discipline: subject group (DZHW))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Recoding of the Destatis area of study of the doctoral subject/discipline (ddb15_g1) to subject group according to a reference list of Destatis areas of study to a project-specific subject group classification. If the Destatis area of study contained the missing "not determinable", it was tried to assign a subject group according to the project-specific classification based on the open response on the doctoral subject/discipline (ddb15; variable not included in the published data).

Derived variables: ddb15_g1, ddb15_g2, ddb15_g0

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A35

Question text: In which discipline did you complete your PhD/doctorate?/In which discipline were you registered for your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agricultural, forest and nutritional sciences, veterinary medicine	37	2.38	0.13
2	architecture and civil engineering	9	0.58	0.03
3	biology	179	11.50	0.63
4	chemistry	133	8.55	0.47
5	electrical engineering	36	2.31	0.13
6	German studies	27	1.74	0.10
7	history	36	2.31	0.13
8	computer science	75	4.82	0.26
9	art, art theory	27	1.74	0.10
10	mechanical engineering	51	3.28	0.18
...
12	medicine	207	13.30	0.73
13	physics	94	6.04	0.33
14	political and social sciences	111	7.13	0.39
15	psychology and educational sciences	113	7.26	0.40
16	law	46	2.96	0.16
17	other engineering sciences	27	1.74	0.10
18	other natural sciences	94	6.04	0.33
19	linguistic and cultural studies	121	7.78	0.43
20	business and economics	81	5.21	0.29
21	sports	16	1.03	0.06

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi15_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A35>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		1,556	100	5.49
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	324	-	1.14
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,627	-	19.85
-966	not determinable	13	-	0.05
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Modus (*h*): 12

1.1801 ddbi06a (Date of completion of the doctorate (month))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A36

Question text: When did you complete the PhD/doctorate?
Month**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	80	5.57	0.28
2	February	121	8.43	0.43
3	March	105	7.31	0.37
4	April	106	7.38	0.37
5	May	121	8.43	0.43
6	June	122	8.50	0.43
7	July	156	10.86	0.55
8	August	68	4.74	0.24
9	September	111	7.73	0.39
10	October	120	8.36	0.42
11	November	128	8.91	0.45
12	December	198	13.79	0.70
Sum (valid)		1,436	100	5.07
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	331	-	1.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,755	-	20.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 7; Modus (*h*): 12¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi06a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A36$)

1.1802 ddbi06b (Date of completion of the doctorate (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A36

Question text: When did you complete the PhD/doctorate?

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2013	-	1	0.07	0.00
2015	-	1	0.07	0.00
2018	-	1	0.07	0.00
2019	-	108	7.51	0.38
2020	-	197	13.70	0.69
2021	-	833	57.93	2.94
2022	-	297	20.65	1.05
Sum (valid)		1,438	100	5.07
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	331	-	1.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,755	-	20.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 2013; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,020.91; Median (\tilde{x}): 2021; Modus (*h*): 2021; Standard deviation (*s*): 0.84; Skewness (*v*): -1.43; Kurtosis (*w*): 9.88

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A36$)

1.1803 ddbi16a (Doctorate grade)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: ddbi16a_g1, ddbi16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A37
Question text: With which overall grade did you complete your doctorate?

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A37\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A37$)

1.1804 ddbi16a_g1 (Doctorate grade (aggregated, 6 cat.))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of doctorate grade (ddb16a) to category "Satis bene (satisfactory)/Rite (pass)" if "Satis bene (satisfactory)" or "Rite (pass)"
 Annotations: .
 Derived variables: ddbi16a, ddbi16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A37
 Question text: With which overall grade did you complete your doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Summa cum laude (excellent)	363	25.24	1.28
2	Magna cum laude (very good)	781	54.31	2.75
3	Cum laude (good)	174	12.10	0.61
4	Satis bene (satisfactory)/Rite (pass)	21	1.46	0.07
6	other	19	1.32	0.07
7	no mark was given	80	5.56	0.28
Sum (valid)		1,438	100	5.07
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	331	-	1.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,755	-	20.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi16a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A37>

1.1805 ddbi16a_g2 (Doctorate grade (aggregated, 5 cat.))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of doctorate grade (ddb16a) to category "other" if "Satis bene (satisfactory)", "Rite (pass)" or "other"
 Annotations: .
 Derived variables: ddbi16a_g1, ddbi16a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A37
 Question text: With which overall grade did you complete your doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Summa cum laude (excellent)	363	25.24	1.28
2	Magna cum laude (very good)	781	54.31	2.75
3	Cum laude (good)	174	12.10	0.61
6	other	40	2.78	0.14
7	no mark was given	80	5.56	0.28
Sum (valid)		1,438	100	5.07
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	331	-	1.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,755	-	20.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddbi16a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A37>

1.1806 ddtc06 (Has the dissertation topic changed since registration?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A38

Question text: Has your dissertation topic changed since you registered as a doctoral candidate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, fundamentally	122	8.48	0.43
2	Yes, slightly	494	34.35	1.74
3	No	822	57.16	2.90
Sum (valid)		1,438	100	5.07
Missing values				
-998	no answer	2	-	0.01
-996	interview break-off	332	-	1.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,756	-	20.30
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A38\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A38$)

1.1807 ddc24 (Publication requirement already fulfilled)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A39

Question text: Has your dissertation already been published?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,530	78.79	8.92
2	no, but I have already signed a contract with a publisher	181	5.64	0.64
3	no	500	15.57	1.76
Sum (valid)		3,211	100	11.33
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	335	-	1.18
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,978	-	14.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd24>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A39>

1.1808 ddc38a (Planned form of publication (monograph vs. several articles))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A40

Question text: In which form do you plan to publish your dissertation/has your doctoral thesis been published?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	In the form of a monography (e. g. as a complete book)	967	67.20	3.41
2	In the form of several articles in specialist journals (cumulative, publication-based)	421	29.26	1.49
3	Other	40	2.78	0.14
4	I have not yet decided.	11	0.76	0.04
Sum (valid)		1,439	100	5.08
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	335	-	1.18
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,753	-	20.29
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd38a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd38a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A40\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A40$)

1.1809 ddcd39a (Receipt of the doctoral certificate: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddcd39a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A41
 Question text: When did you receive your doctoral certificate?/You stated in the last survey that you had not yet received a doctoral certificate. When did you receive your doctoral certificate?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	299	9.60	1.05
2	February	306	9.82	1.08
3	March	282	9.05	0.99
4	April	237	7.61	0.84
5	May	225	7.22	0.79
6	June	273	8.76	0.96
7	July	266	8.54	0.94
8	August	193	6.20	0.68
9	September	221	7.09	0.78
10	October	255	8.19	0.90
11	November	246	7.90	0.87
12	December	312	10.02	1.10
Sum (valid)		3,115	100	10.99
Missing values				
-998	no answer	355	-	1.25
-996	interview break-off	356	-	1.26
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,702	-	13.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 12

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd39a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd39a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A41\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A41$)

1.1810 ddc39a_g1 (Receipt of the doctoral certificate: month (aggregated))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the date of receipt of doctoral certificate (ddcd39a) to quarter
 Annotations: .
 Derived variables: ddc39a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A41
 Question text: When did you receive your doctoral certificate?/You stated in the last survey that you had not yet received a doctoral certificate. When did you receive your doctoral certificate?
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1st quarter	887	28.48	3.13
2	2nd quarter	735	23.60	2.59
3	3rd quarter	680	21.83	2.40
4	4th quarter	813	26.10	2.87
Sum (valid)		3,115	100	10.99
Missing values				
-998	no answer	355	-	1.25
-996	interview break-off	356	-	1.26
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,702	-	13.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd39a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A41>

1.1811 ddcd39b (Receipt of the doctoral certificate: year)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A41

Question text: When did you receive your doctoral certificate?/You stated in the last survey that you had not yet received a doctoral certificate. When did you receive your doctoral certificate?
Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2000	-	1	0.03	0.00
2008	-	1	0.03	0.00
2009	-	2	0.06	0.01
2011	-	2	0.06	0.01
2012	-	1	0.03	0.00
2013	-	2	0.06	0.01
2015	-	3	0.10	0.01
2016	-	6	0.19	0.02
2017	-	15	0.48	0.05
2018	-	203	6.48	0.72
2019	-	820	26.17	2.89
2020	-	905	28.89	3.19
2021	-	826	26.36	2.91
2022	-	346	11.04	1.22
Sum (valid)		3,133	100	11.05
Missing values				
-998	no answer	337	-	1.19
-996	interview break-off	356	-	1.26
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,702	-	13.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 2000; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,020.04; Median (\tilde{x}): 2020; Modus (*h*): 2020; Standard deviation (*s*): 1.30; Skewness (*v*): -2.30; Kurtosis (*w*): 28.30

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd39b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A41>

1.1812 ddcd39c (Receipt of the doctoral certificate: doctoral certificate not yet received)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A41

Question text: When did you receive your doctoral certificate?/You stated in the last survey that you had not yet received a doctoral certificate. When did you receive your doctoral certificate?
I have not yet received my doctoral certificate.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	3,116	89.80	10.99
1	yes	354	10.20	1.25
Sum (valid)		3,470	100	12.24
Missing values				
-996	interview break-off	356	-	1.26
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,702	-	13.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd39c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd39c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A41\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A41$)

1.1813 ddcd40a (Receipt of an award for doctoral thesis: receipt yes/no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A42

Question text: Have you received an award for your doctoral thesis (e.g. from your university or a scientific society)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	75	5.24	0.26
2	no	1,356	94.76	4.78
Sum (valid)		1,431	100	5.05
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	358	-	1.26
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd40a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd40a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A42$)

1.1814 ddsv24a (Number of formal reviewers of the dissertation: univ. of registration)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddsv24a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 University at which I am registered: {Display of the university}
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10	0.74	0.04
1	-	385	28.58	1.36
2	-	674	50.04	2.38
3	-	185	13.73	0.65
4	-	78	5.79	0.28
5	-	13	0.97	0.05
6	-	1	0.07	0.00
20	-	1	0.07	0.00
Sum (valid)		1,347	100	4.75
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 20; Arithmetic mean (\bar{x}): 2.00; Median (\hat{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 1.01; Skewness (*v*): 4.73; Kurtosis (*w*): 76.73

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1815 ddsv24a_g1 (Number of formal reviewers of the dissertation: univ. of registration (agg.))

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at university of registration (ddsv24a) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddsv24a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 University at which I am registered: {Display of the university}
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10	0.74	0.04
1	1 or more	1,337	99.26	4.72
Sum (valid)		1,347	100	4.75
Missing values				
-998	no answer	85	-	0.30
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1816 ddsv24b (Number of formal reviewers of the dissertation: other university)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddsv24b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other university:
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	170	21.57	0.60
1	-	496	62.94	1.75
2	-	99	12.56	0.35
3	-	18	2.28	0.06
4	-	4	0.51	0.01
6	-	1	0.13	0.00
Sum (valid)		788	100	2.78
Missing values				
-998	no answer	644	-	2.27
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 6; Arithmetic mean (\bar{x}): 0.98; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 0.71; Skewness (*v*): 1.16; Kurtosis (*w*): 7.50

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43$)

1.1817 ddsv24b_g1 (Number of formal reviewers of the dissertation: other university (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at another university (ddsv24b) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddsv24b

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other university:
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	170	21.57	0.60
1	1 or more	618	78.43	2.18
Sum (valid)		788	100	2.78
Missing values				
-998	no answer	644	-	2.27
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1818 ddsv24c (Number of formal reviewers of the dissertation: other univ. of app. sci.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddsv24c_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other University of Applied Sciences (incl. professors co-opted by universities):
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	218	77.58	0.77
1	-	48	17.08	0.17
2	-	4	1.42	0.01
3	-	11	3.91	0.04
Sum (valid)		281	100	0.99
Missing values				
-998	no answer	1,151	-	4.06
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Arithmetic mean (\bar{x}): 0.32; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.69; Skewness (*v*): 2.57; Kurtosis (*w*): 9.51

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1819 ddsv24c_g1 (Number of formal reviewers of the dissertation: other univ. of app. sci. (agg.))

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at another university of applied sciences (ddsv24c) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddsv24c

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other University of Applied Sciences (incl. professors co-opted by universities):
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	218	77.58	0.77
1	1 or more	63	22.42	0.22
Sum (valid)		281	100	0.99
Missing values				
-998	no answer	1,151	-	4.06
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43$)

1.1820 ddsv24d (Number of formal reviewers of the dissertation: (non-univ.) res. inst.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddsv24d_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 (Non-university) research institution:
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	206	65.40	0.73
1	-	90	28.57	0.32
2	-	15	4.76	0.05
4	-	4	1.27	0.01
Sum (valid)		315	100	1.11
Missing values				
-998	no answer	1,117	-	3.94
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 4; Arithmetic mean (\bar{x}): 0.43; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.70; Skewness (*v*): 2.20; Kurtosis (*w*): 9.87

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1821 ddsv24d_g1 (Number of formal reviewers of the dissertation: (non-univ.) res. inst. (agg.))

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at a (non-university) research institution (ddsv24d) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddsv24d

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 (Non-university) research institution:
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	206	65.40	0.73
1	1 or more	109	34.60	0.38
Sum (valid)		315	100	1.11
Missing values				
-998	no answer	1,117	-	3.94
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1822 ddsv24e (Number of formal reviewers of the dissertation: other institution)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddsv24e_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other institution (e.g. companies, clinic):
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	211	86.12	0.74
1	-	28	11.43	0.10
2	-	2	0.82	0.01
3	-	2	0.82	0.01
4	-	1	0.41	0.00
7	-	1	0.41	0.00
Sum (valid)		245	100	0.86
Missing values				
-998	no answer	1,187	-	4.19
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 7; Arithmetic mean (\bar{x}): 0.20; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.67; Skewness (*v*): 6.00; Kurtosis (*w*): 51.41

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43$)

1.1823 ddsv24e_g1 (Number of formal reviewers of the dissertation: other institution (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers at another institution (ddsv24e) to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddsv24e

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Other institution (e.g. companies, clinic):
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	211	86.12	0.74
1	1 or more	34	13.88	0.12
Sum (valid)		245	100	0.86
Missing values				
-998	no answer	1,187	-	4.19
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24e_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24e_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43$)

1.1824 ddsv24f (Number of formal reviewers of the dissertation: not affiliated with inst.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddsv24f_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Not affiliated with any institution:
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	211	97.24	0.74
1	-	5	2.30	0.02
8	-	1	0.46	0.00
Sum (valid)		217	100	0.77
Missing values				
-998	no answer	1,215	-	4.29
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 8; Arithmetic mean (\bar{x}): 0.06; Median (\tilde{x}): 0; Modus (*h*): 0; Standard deviation (*s*): 0.56; Skewness (*v*): 13.19; Kurtosis (*w*): 185.50

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43>

1.1825 ddsv24f_g1 (Number of formal reviewers of the dissertation: not affiliated with inst. (agg.))

Properties¹

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of formal reviewers, who are not affiliated with any institution (ddsv24f), to category "1 or more", if more than 0
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddsv24f

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A43
 Question text: How many individuals were formally responsible for reviewing your dissertation?
 Not affiliated with any institution:
 person(s)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	211	97.24	0.74
1	1 or more	6	2.76	0.02
Sum (valid)		217	100	0.77
Missing values				
-998	no answer	1,215	-	4.29
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median (\bar{x}): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24f_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv24f_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A43$)

1.1826 ddsv25a (Reviewer at university of applied sciences: first reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A44

Question text: The reviewer(s) at the university of applied sciences was/were involved in the review process as...

First reviewer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	48	75.00	0.17
1	yes	16	25.00	0.06
Sum (valid)		64	100	0.23
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,098	-	25.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44$)

1.1827 ddsv25b (Reviewer at university of applied sciences: second reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A44

Question text: The reviewer(s) at the university of applied sciences was/were involved in the review process as...

Second reviewer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	32	50.00	0.11
1	yes	32	50.00	0.11
Sum (valid)		64	100	0.23
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,098	-	25.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44>

1.1828 ddsv25c (Reviewer at university of applied sciences: other reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A44

Question text: The reviewer(s) at the university of applied sciences was/were involved in the review process as...

Other reviewer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	51	79.69	0.18
1	yes	13	20.31	0.05
Sum (valid)		64	100	0.23
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,098	-	25.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44>

1.1829 ddsv25d (Reviewer at university of applied sciences: no diff. bet. first/second reviewer)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A44

Question text: The reviewer(s) at the university of applied sciences was/were involved in the review process as...

No distinction was made between first and second reviewer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	56	87.50	0.20
1	yes	8	12.50	0.03
Sum (valid)		64	100	0.23
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,098	-	25.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44$)

1.1830 ddsv25e (Reviewer at university of applied sciences: do not know)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A44

Question text: The reviewer(s) at the university of applied sciences was/were involved in the review process as...

I do not know

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	56	87.50	0.20
1	yes	8	12.50	0.03
Sum (valid)		64	100	0.23
Missing values				
-998	no answer	5	-	0.02
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,098	-	25.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv25e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A44$)

1.1831 ddsv26 (Main supervisor of the dissertation also reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A45

Question text: Was your main supervisor also formally responsible for reviewing your dissertation?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,292	90.29	4.56
2	no	139	9.71	0.49
Sum (valid)		1,431	100	5.05
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv26\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv26$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A45\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A45$)

1.1832 ddsv16 (Assessment of the reputation of the main reviewer in the scientific community)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A46

Question text: How would you assess the reputation of your main doctoral reviewer within the scientific community of his/her field?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	poor	21	1.48	0.07
2	2	70	4.92	0.25
3	3	261	18.35	0.92
4	4	514	36.15	1.81
5	excellent	556	39.10	1.96
Sum (valid)		1,422	100	5.02
Missing values				
-998	no answer	10	-	0.04
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv16\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv16$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A46\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A46$)

1.1833 ddsv21 (Assessment of academic reputation of inst. in scient. comm. of subject area)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A47

Question text: From the perspective of the scientific community of your particular field, how would you rate the academic reputation of the institution where you primarily work on your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	poor	23	1.62	0.08
2	2	136	9.55	0.48
3	3	404	28.37	1.43
4	4	498	34.97	1.76
5	excellent	363	25.49	1.28
Sum (valid)		1,424	100	5.02
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	361	-	1.27
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,735	-	20.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddsv21>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A47>

1.1834 ddtc07a (Activity s. start of doctorate: releasing scientific publications)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate./Please indicate whether the following activities apply to you in the last 12 months.

applies

does not apply

Releasing scientific publications

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	2,486	64.25	8.77
2	does not apply	1,383	35.75	4.88
Sum (valid)		3,869	100	13.65
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	365	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,277	-	11.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48$)

1.1835 ddtc07c (Activity s. start of doctorate: research-based contributions in the media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate./Please indicate whether the following activities apply to you in the last 12 months.

applies

does not apply

Releasing research-based contributions in consumer media or online media

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	1,203	31.75	4.24
2	does not apply	2,586	68.25	9.12
Sum (valid)		3,789	100	13.37
Missing values				
-998	no answer	97	-	0.34
-996	interview break-off	365	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,277	-	11.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48$)

1.1836 ddtc07b (Activity s. start of doctorate: visiting academic conferences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate./Please indicate whether the following activities apply to you in the last 12 months.

applies

does not apply

Visiting academic conferences (including online)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	2,663	69.06	9.39
2	does not apply	1,193	30.94	4.21
Sum (valid)		3,856	100	13.60
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	365	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,277	-	11.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48$)

1.1837 ddtc07d (Activity s. start of doctorate: evaluating articles for scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A48

Question text: Please indicate whether the following activities apply to you since beginning your PhD/doctorate./Please indicate whether the following activities apply to you in the last 12 months.

applies

does not apply

Evaluating articles for scientific journals

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	1,178	30.81	4.16
2	does not apply	2,645	69.19	9.33
Sum (valid)		3,823	100	13.49
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	365	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,277	-	11.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc07d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A48$)

1.1838 ddtc15a (Type scient. pub. since start of doc.: papers journals with peer-review)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

Papers in scientific journals with peer review

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	450	18.06	1.59
1	yes	2,042	81.94	7.20
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49$)

1.1839 ddtc15b (Type scient. pub. since start of doc.: papers journals without peer-review)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

Papers in scientific journals without peer review

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,923	77.17	6.78
1	yes	569	22.83	2.01
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49>

1.1840 ddtc15c (Type scient. pub. since start of doc.: papers in edited volumes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

Papers in edited volumes

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,834	73.60	6.47
1	yes	658	26.40	2.32
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49>

1.1841 ddtc15d (Type scient. pub. since start of doc.: scientific books)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

Scientific books

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,222	89.17	7.84
1	yes	270	10.83	0.95
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49>

1.1842 ddtc15e (Type scient. pub. since start of doc.: edited volumes or special issues)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

Edited volumes or special issues

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,140	85.87	7.55
1	yes	352	14.13	1.24
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49$)

1.1843 ddtc15f (Type scient. pub. since start of doc.: other scientific publications)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

Other scientific publications (e.g. project reports)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,584	63.56	5.59
1	yes	908	36.44	3.20
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49>

1.1844 ddtc15g (Type scient. pub. since start of doc.: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A49

Question text: Which of the following scientific publications have you published since beginning your PhD/doctorate?/Which of the following scientific publications have you published in the last 12 months?

None of the above

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,442	97.99	8.61
1	yes	50	2.01	0.18
Sum (valid)		2,492	100	8.79
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	367	-	1.29
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,641	-	16.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc15g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A49$)

1.1845 ddtc08a (Number scient. pub. since start of doc.: papers journals with peer-review)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc08a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A50
 Question text: How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats?
 Papers in scientific journals with peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.15	0.01
1	-	625	31.00	2.20
2	-	482	23.91	1.70
3	-	300	14.88	1.06
4	-	178	8.83	0.63
5	-	137	6.80	0.48
6	-	77	3.82	0.27
7	-	57	2.83	0.20
8	-	36	1.79	0.13
9	-	22	1.09	0.08
...
21	-	1	0.05	0.00
22	-	2	0.10	0.01
23	-	1	0.05	0.00
25	-	1	0.05	0.00
27	-	1	0.05	0.00
29	-	1	0.05	0.00
30	-	2	0.10	0.01
35	-	1	0.05	0.00
40	-	1	0.05	0.00
77	-	1	0.05	0.00
Sum (valid)		2,016	100	7.11
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50$)

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	5,111	-	18.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 0; Maximum (*max*): 77; Arithmetic mean (\bar{x}): 3.35; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.77; Skewness (*v*): 6.35; Kurtosis (*w*): 88.16

1.1846 ddtc08a_g1 (Number scient. pub. since start of doc.: papers journals with peer-review (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of papers in journals with peer review (ddtc08a) to category "17 or more", if more than 16 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc08a

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A50
Question text:	How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats? Papers in scientific journals with peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.15	0.01
1	-	625	31.00	2.20
2	-	482	23.91	1.70
3	-	300	14.88	1.06
4	-	178	8.83	0.63
5	-	137	6.80	0.48
6	-	77	3.82	0.27
7	-	57	2.83	0.20
8	-	36	1.79	0.13
9	-	22	1.09	0.08
10	-	23	1.14	0.08
11	-	12	0.60	0.04
12	-	9	0.45	0.03
13	-	8	0.40	0.03
14	-	9	0.45	0.03
15	-	11	0.55	0.04
16	-	5	0.25	0.02
17	17 or more	22	1.09	0.08
Sum (valid)		2,016	100	7.11
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	368	-	1.30

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,111	-	18.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 18; Minimum (*min*): 0; Maximum (*max*): 17; Median (\hat{x}): 2; Modus (*h*): 1

1.1847 ddtc08b (Number scient. pub. since start of doc.: papers journals without peer-rev.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc08b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A50
 Question text: How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats?
 Papers in scientific journals without peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.55	0.01
1	-	276	50.18	0.97
2	-	116	21.09	0.41
3	-	68	12.36	0.24
4	-	24	4.36	0.08
5	-	25	4.55	0.09
6	-	12	2.18	0.04
7	-	5	0.91	0.02
8	-	4	0.73	0.01
9	-	1	0.18	0.00
10	-	9	1.64	0.03
11	-	1	0.18	0.00
15	-	1	0.18	0.00
16	-	1	0.18	0.00
18	-	1	0.18	0.00
20	-	1	0.18	0.00
25	-	1	0.18	0.00
26	-	1	0.18	0.00
Sum (valid)		550	100	1.94
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,574	-	23.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 18; Minimum (*min*): 0; Maximum (*max*): 26; Arithmetic mean (\bar{x}): 2.37; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.64; Skewness (*v*): 4.49; Kurtosis (*w*): 31.65

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50>

1.1848 ddtc08b_g1 (Number scient. pub. since start of doc.: papers journals without peer-rev (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of papers in journals without peer review (ddtc08b) to category "9 or more", if more than 8 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc08b

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A50
Question text:	How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats? Papers in scientific journals without peer review:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	0.55	0.01
1	-	276	50.18	0.97
2	-	116	21.09	0.41
3	-	68	12.36	0.24
4	-	24	4.36	0.08
5	-	25	4.55	0.09
6	-	12	2.18	0.04
7	-	5	0.91	0.02
8	-	4	0.73	0.01
9	9 or more	17	3.09	0.06
Sum (valid)		550	100	1.94
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,574	-	23.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 9; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50$)

1.1849 ddtc08c (Number scient. pub. since start of doc.: papers in edited volumes)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc08c_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A50
 Question text: How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats?
 Papers in edited volumes:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.63	0.01
1	-	314	49.29	1.11
2	-	159	24.96	0.56
3	-	59	9.26	0.21
4	-	33	5.18	0.12
5	-	22	3.45	0.08
6	-	14	2.20	0.05
7	-	11	1.73	0.04
8	-	9	1.41	0.03
9	-	1	0.16	0.00
10	-	9	1.41	0.03
11	-	1	0.16	0.00
12	-	1	0.16	0.00
Sum (valid)		637	100	2.25
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,495	-	22.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 0; Maximum (*max*): 12; Arithmetic mean (\bar{x}): 2.21; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 1.91; Skewness (*v*): 2.26; Kurtosis (*w*): 8.49

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50>

1.1850 ddtc08c_g1 (Number scient. pub. since start of doc.: papers in edited volumes (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of papers in edited volumes (ddtc08c) to category "9 or more", if more than 8 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc08c

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A50
Question text:	How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats? Papers in edited volumes:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.63	0.01
1	-	314	49.29	1.11
2	-	159	24.96	0.56
3	-	59	9.26	0.21
4	-	33	5.18	0.12
5	-	22	3.45	0.08
6	-	14	2.20	0.05
7	-	11	1.73	0.04
8	-	9	1.41	0.03
9	9 or more	12	1.88	0.04
Sum (valid)		637	100	2.25
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,495	-	22.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 9; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50$)

1.1851 ddtc08d (Number scient. pub. since start of doc.: scientific books)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc08d_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A50
 Question text: How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats?
 Scientific books:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.37	0.00
1	-	222	83.15	0.78
2	-	32	11.99	0.11
3	-	9	3.37	0.03
4	-	2	0.75	0.01
6	-	1	0.37	0.00
Sum (valid)		267	100	0.94
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,881	-	24.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 6; Arithmetic mean (\bar{x}): 1.22; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 0.61; Skewness (*v*): 3.55; Kurtosis (*w*): 20.42

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50>

1.1852 ddtc08d_g1 (Number scient. pub. since start of doc.: scientific books (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of scientific books (ddtc08d) to category "4 or more", if more than 3 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc08d

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A50
Question text:	How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats? Scientific books:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.37	0.00
1	-	222	83.15	0.78
2	-	32	11.99	0.11
3	-	9	3.37	0.03
4	4 or more	3	1.12	0.01
Sum (valid)		267	100	0.94
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,881	-	24.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50>

1.1853 ddtc08e (Number scient. pub. since start of doc.: edited volumes or special issues)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc08e_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A50
 Question text: How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats?
 Edited volumes or special issues:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.60	0.01
1	-	244	73.27	0.86
2	-	56	16.82	0.20
3	-	13	3.90	0.05
4	-	7	2.10	0.02
5	-	4	1.20	0.01
6	-	2	0.60	0.01
8	-	3	0.90	0.01
13	-	1	0.30	0.00
30	-	1	0.30	0.00
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,795	-	23.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 1.57; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 1.99; Skewness (*v*): 9.87; Kurtosis (*w*): 131.10

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50$)

1.1854 ddtc08e_g1 (Number scient. pub. since start of doc.: edited volumes or special issues (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of edited volumes or special issues (ddtc08e) to category "5 or more", if more than 4 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc08e

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A50
Question text:	How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats? Edited volumes or special issues:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.60	0.01
1	-	244	73.27	0.86
2	-	56	16.82	0.20
3	-	13	3.90	0.05
4	-	7	2.10	0.02
5	5 or more	11	3.30	0.04
Sum (valid)		333	100	1.17
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,795	-	23.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08e_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50>

1.1855 ddtc08f (Number scient. pub. since start of doc.: other scientific publications)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc08f_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A50
 Question text: How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats?
 Other scientific publications (e.g. project reports):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.57	0.02
1	-	358	40.82	1.26
2	-	231	26.34	0.81
3	-	125	14.25	0.44
4	-	54	6.16	0.19
5	-	47	5.36	0.17
6	-	21	2.39	0.07
7	-	9	1.03	0.03
8	-	6	0.68	0.02
10	-	14	1.60	0.05
12	-	1	0.11	0.00
14	-	1	0.11	0.00
16	-	2	0.23	0.01
19	-	1	0.11	0.00
25	-	1	0.11	0.00
27	-	1	0.11	0.00
Sum (valid)		877	100	3.09
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,228	-	21.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 16; Minimum (*min*): 0; Maximum (*max*): 27; Arithmetic mean (\bar{x}): 2.45; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 2.32; Skewness (*v*): 4.28; Kurtosis (*w*): 33.64

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50>

1.1856 ddtc08f_g1 (Number scient. pub. since start of doc.: other scientific publications (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of other scientific publications (ddtc08f) to category "11 or more", if more than 10 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc08f

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A50
Question text:	How many scientific publications have you published since beginning your PhD/doctorate in the respective formats?/How many scientific publications have you published in the last 12 months in the respective formats? Other scientific publications (e.g. project reports):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.57	0.02
1	-	358	40.82	1.26
2	-	231	26.34	0.81
3	-	125	14.25	0.44
4	-	54	6.16	0.19
5	-	47	5.36	0.17
6	-	21	2.39	0.07
7	-	9	1.03	0.03
8	-	6	0.68	0.02
10	-	14	1.60	0.05
11	11 or more	7	0.80	0.02
Sum (valid)		877	100	3.09
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	368	-	1.30
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,228	-	21.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 11; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08f_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc08f_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A50$)

1.1857 ddtc16a (Type res.-based cont. since start of doc.: practitioner/tech. journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
Practitioner journals or technical journals (e.g. Ärzteblatt, Forschung Lehre, Spektrum der Wissenschaft)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	833	70.18	2.94
1	yes	354	29.82	1.25
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51$)

1.1858 ddtc16b (Type res.-based cont. since start of doc.: articles in daily/weekly newspapers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
Articles in daily or weekly newspapers (including interviews)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,017	85.68	3.59
1	yes	170	14.32	0.60
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51>

1.1859 ddtc16c (Type res.-based cont. since start of doc.: online media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
Online media (e.g. science blogs, newsletters, own webpage or project webpage)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	628	52.91	2.22
1	yes	559	47.09	1.97
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51>

1.1860 ddtc16d (Type res.-based cont. since start of doc.: contributions to radio/TV programmes)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
Contributions to radio programmes or TV programmes (including interviews)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,007	84.84	3.55
1	yes	180	15.16	0.63
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51$)

1.1861 ddtc16e (Type res.-based cont. since start of doc.: press releases)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
Press releases

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	957	80.62	3.38
1	yes	230	19.38	0.81
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51$)

1.1862 ddtc16f (Type res.-based cont. since start of doc.: contributions to other media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
Contributions to other consumer media or online media, namely

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,042	87.78	3.68
1	yes	145	12.22	0.51
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51>

1.1863 ddtc16h (Type res.-based cont. since start of doc.: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A51

Question text: Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?/Which of the following research-based contributions have you published in consumer media or online media in the last 12 months?
None of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	948	79.87	3.34
1	yes	239	20.13	0.84
Sum (valid)		1,187	100	4.19
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	375	-	1.32
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,909	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc16h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A51>

1.1864 ddtc17a (Number res.-based cont. since start of doc.: practitioner/tech. journals)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc17a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months?
 Practitioner journals or technical journals (e.g. Ärzteblatt, Forschung Lehre, Spektrum der Wissenschaft):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.29	0.00
1	-	163	47.94	0.57
2	-	90	26.47	0.32
3	-	33	9.71	0.12
4	-	18	5.29	0.06
5	-	18	5.29	0.06
6	-	4	1.18	0.01
7	-	1	0.29	0.00
8	-	3	0.88	0.01
10	-	7	2.06	0.02
13	-	1	0.29	0.00
16	-	1	0.29	0.00
Sum (valid)		340	100	1.20
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,795	-	23.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 16; Arithmetic mean (\bar{x}): 2.23; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 2.02; Skewness (*v*): 2.97; Kurtosis (*w*): 14.54

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52$)

1.1865 ddtc17a_g1 (Number res.-based cont. since start of doc.: practitioner/tech. journals (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions in practitioner journals or technical journals (ddtc17a) to category "7 or more", if more than 6 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc17a

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months? Practitioner journals or technical journals (e.g. <i>Ärztblatt</i> , <i>Forschung & Lehre</i> , <i>Spektrum der Wissenschaft</i>):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.29	0.00
1	-	163	47.94	0.57
2	-	90	26.47	0.32
3	-	33	9.71	0.12
4	-	18	5.29	0.06
5	-	18	5.29	0.06
6	-	4	1.18	0.01
7	7 or more	13	3.82	0.05
Sum (valid)		340	100	1.20
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,795	-	23.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 7; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52$)

1.1866 ddtc17b (Number res.-based cont. since start of doc.: art. in daily/weekly newsp.)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc17b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months?
 Articles in daily or weekly newspapers (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	1.28	0.01
1	-	62	39.74	0.22
2	-	38	24.36	0.13
3	-	21	13.46	0.07
4	-	11	7.05	0.04
5	-	5	3.21	0.02
6	-	6	3.85	0.02
7	-	2	1.28	0.01
8	-	1	0.64	0.00
10	-	4	2.56	0.01
20	-	1	0.64	0.00
50	-	1	0.64	0.00
90	-	1	0.64	0.00
155	-	1	0.64	0.00
Sum (valid)		156	100	0.55
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,981	-	24.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 14; Minimum (*min*): 0; Maximum (*max*): 155; Arithmetic mean (\bar{x}): 4.38; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 14.71; Skewness (*v*): 8.43; Kurtosis (*w*): 79.55

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

1.1867 ddtc17b_g1 (Number res.-based cont. since start of doc.: art. in daily/weekly newsp. (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of articles in daily or weekly newspapers (ddtc17b) to category "7 or more", if more than 6 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc17b

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months? Articles in daily or weekly newspapers (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	1.28	0.01
1	-	62	39.74	0.22
2	-	38	24.36	0.13
3	-	21	13.46	0.07
4	-	11	7.05	0.04
5	-	5	3.21	0.02
6	-	6	3.85	0.02
7	7 or more	11	7.05	0.04
Sum (valid)		156	100	0.55
Missing values				
-998	no answer	12	-	0.04
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,981	-	24.63
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 7; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52$)

1.1868 ddtc17c (Number res.-based cont. since start of doc.: online media)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc17c_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months?
 Online media (e.g. science blogs, newsletters, own webpage or project webpage):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.38	0.01
1	-	206	39.62	0.73
2	-	144	27.69	0.51
3	-	77	14.81	0.27
4	-	23	4.42	0.08
5	-	21	4.04	0.07
6	-	12	2.31	0.04
7	-	5	0.96	0.02
8	-	2	0.38	0.01
9	-	2	0.38	0.01
10	-	13	2.50	0.05
11	-	1	0.19	0.00
12	-	4	0.77	0.01
14	-	1	0.19	0.00
15	-	1	0.19	0.00
20	-	3	0.58	0.01
22	-	1	0.19	0.00
25	-	1	0.19	0.00
30	-	1	0.19	0.00
Sum (valid)		520	100	1.83
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,593	-	23.26

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 19; Minimum (*min*): 0; Maximum (*max*): 30; Arithmetic mean (\bar{x}): 2.73; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.13; Skewness (*v*): 4.18; Kurtosis (*w*): 26.52

1.1869 ddtc17c_g1 (Number res.-based cont. since start of doc.: online media (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions in online media (ddtc17c) to category "11 or more", if more than 10 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc17c

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months? Online media (e.g. science blogs, newsletters, own webpage or project webpage):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.38	0.01
1	-	206	39.62	0.73
2	-	144	27.69	0.51
3	-	77	14.81	0.27
4	-	23	4.42	0.08
5	-	21	4.04	0.07
6	-	12	2.31	0.04
7	-	5	0.96	0.02
8	-	2	0.38	0.01
9	-	2	0.38	0.01
10	-	13	2.50	0.05
11	11 or more	13	2.50	0.05
Sum (valid)		520	100	1.83
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,593	-	23.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52$)

1.1870 ddtc17d (Number res.-based cont. since start of doc.: cont. to radio/TV programmes)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc17d_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months?
 Contributions to radio programmes or TV programmes (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.62	0.00
1	-	84	52.17	0.30
2	-	43	26.71	0.15
3	-	11	6.83	0.04
4	-	8	4.97	0.03
5	-	8	4.97	0.03
6	-	2	1.24	0.01
8	-	2	1.24	0.01
15	-	1	0.62	0.00
25	-	1	0.62	0.00
Sum (valid)		161	100	0.57
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,971	-	24.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 0; Maximum (*max*): 25; Arithmetic mean (\bar{x}): 2.13; Median (\bar{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.50; Skewness (*v*): 5.89; Kurtosis (*w*): 48.82

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

1.1871 ddtc17d_g1 (Number res.-based cont. since start of doc.: cont. to radio/TV programmes (agg.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions to radio programmes or TV programmes (ddtc17d) to category "6 or more", if more than 5 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc17d

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months? Contributions to radio programmes or TV programmes (including interviews):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.62	0.00
1	-	84	52.17	0.30
2	-	43	26.71	0.15
3	-	11	6.83	0.04
4	-	8	4.97	0.03
5	-	8	4.97	0.03
6	6 or more	6	3.73	0.02
Sum (valid)		161	100	0.57
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,971	-	24.59
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17d_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

1.1872 ddtc17e (Number res.-based cont. since start of doc.: press releases)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc17e_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months?
 Press releases:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	113	57.95	0.40
2	-	48	24.62	0.17
3	-	17	8.72	0.06
4	-	4	2.05	0.01
5	-	8	4.10	0.03
6	-	5	2.56	0.02
Sum (valid)		195	100	0.69
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,920	-	24.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Arithmetic mean (\bar{x}): 1.77; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 1.22; Skewness (*v*): 1.91; Kurtosis (*w*): 6.20

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52$)

1.1873 ddtc17e_g1 (Number res.-based cont. since start of doc.: press releases (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of press releases (ddtc17e) to category "5 or more", if more than 4 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc17e

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months? Press releases:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	113	57.95	0.40
2	-	48	24.62	0.17
3	-	17	8.72	0.06
4	-	4	2.05	0.01
5	5 or more	13	6.67	0.05
Sum (valid)		195	100	0.69
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,920	-	24.41
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17e_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

1.1874 ddtc17f (Number res.-based cont. since start of doc.: cont. to other media)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc17f_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A52
 Question text: Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months?
 Contributions to other consumer media or online media, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	52	42.28	0.18
2	-	34	27.64	0.12
3	-	11	8.94	0.04
4	-	6	4.88	0.02
5	-	8	6.50	0.03
8	-	2	1.63	0.01
10	-	3	2.44	0.01
15	-	2	1.63	0.01
20	-	3	2.44	0.01
22	-	1	0.81	0.00
100	-	1	0.81	0.00
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,004	-	24.71
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 1; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 3.86; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 9.63; Skewness (*v*): 8.38; Kurtosis (*w*): 82.47

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

1.1875 ddtc17f_g1 (Number res.-based cont. since start of doc.: cont. to other media (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of contributions to other media (ddtc17f) to category "6 or more", if more than 5 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc17f

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A52
Question text:	Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?/How many of the following research-based contributions have you published in the respective consumer media or online media in the last 12 months? Contributions to other consumer media or online media, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	52	42.28	0.18
2	-	34	27.64	0.12
3	-	11	8.94	0.04
4	-	6	4.88	0.02
5	-	8	6.50	0.03
6	6 or more	12	9.76	0.04
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	379	-	1.34
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,004	-	24.71
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc17f_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A52>

1.1876 ddtc09 (Number of academic conferences (start of doctorate/12 months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A53

Question text: How many academic conferences (including online) have you visited since beginning your PhD/doctorate?/How many academic conferences (including online) have you visited in the last 12 months?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	14	0.53	0.05
1	-	420	15.96	1.48
2	-	506	19.22	1.78
3	-	409	15.54	1.44
4	-	288	10.94	1.02
5	-	241	9.16	0.85
6	-	182	6.91	0.64
7	-	83	3.15	0.29
8	-	107	4.07	0.38
9	-	41	1.56	0.14
...
30	-	7	0.27	0.02
33	-	1	0.04	0.00
34	-	1	0.04	0.00
35	-	1	0.04	0.00
40	-	2	0.08	0.01
50	-	2	0.08	0.01
60	-	1	0.04	0.00
65	-	1	0.04	0.00
80	-	1	0.04	0.00
85	-	1	0.04	0.00
Sum (valid)		2,632	100	9.28
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	382	-	1.35
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,488	-	15.83
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc09>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A53>

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 0; Maximum (*max*): 85; Arithmetic mean (\bar{x}): 4.93; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 5.34; Skewness (*v*): 5.21; Kurtosis (*w*): 54.44

1.1877 ddtc11a (Academic conferences: own giving talks)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A54

Question text: Have you had own contributions to these events?

Yes, I have given talks, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	860	32.99	3.03
1	yes	1,747	67.01	6.16
Sum (valid)		2,607	100	9.20
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54$)

1.1878 ddtc11b (Academic conferences: own giving talks: open response)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc11b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A54
 Question text: Have you had own contributions to these events?
 Yes, I have given talks, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.06	0.00
1	-	506	29.64	1.78
2	-	379	22.20	1.34
3	-	260	15.23	0.92
4	-	157	9.20	0.55
5	-	110	6.44	0.39
6	-	80	4.69	0.28
7	-	37	2.17	0.13
8	-	56	3.28	0.20
9	-	13	0.76	0.05
...
20	-	5	0.29	0.02
21	-	1	0.06	0.00
22	-	2	0.12	0.01
23	-	1	0.06	0.00
24	-	1	0.06	0.00
25	-	1	0.06	0.00
27	-	2	0.12	0.01
32	-	1	0.06	0.00
35	-	1	0.06	0.00
36	-	1	0.06	0.00
Sum (valid)		1,707	100	6.02
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
-988	does not apply	860	-	3.03

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 36; Arithmetic mean (\bar{x}): 3.54; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.58; Skewness (*v*): 3.27; Kurtosis (*w*): 19.49

1.1879 ddtc11b_g1 (Academic conferences: own giving talks: open response (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of number of own giving talks on academic conferences (ddtc11b) to category "16 or more", if more than 15
 (it should be noted that no plausibility check was carried out)
 Annotations: .
 Derived variables: ddtc11b

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A54
 Question text: Have you had own contributions to these events?
 Yes, I have given talks, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.06	0.00
1	-	506	29.64	1.78
2	-	379	22.20	1.34
3	-	260	15.23	0.92
4	-	157	9.20	0.55
5	-	110	6.44	0.39
6	-	80	4.69	0.28
7	-	37	2.17	0.13
8	-	56	3.28	0.20
9	-	13	0.76	0.05
10	-	39	2.28	0.14
11	-	8	0.47	0.03
12	-	12	0.70	0.04
13	-	10	0.59	0.04
14	-	6	0.35	0.02
15	-	6	0.35	0.02
16	16 or more	27	1.58	0.10
Sum (valid)		1,707	100	6.02
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
-988	does not apply	860	-	3.03

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc11b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 17; Minimum (*min*): 0; Maximum (*max*): 16; Median (\hat{x}): 2; Modus (*h*): 1

1.1880 ddtc12a (Academic conferences: own presented posters)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A54

Question text: Have you had own contributions to these events?

Yes, I have presented posters, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,571	60.26	5.54
1	yes	1,036	39.74	3.65
Sum (valid)		2,607	100	9.20
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc12a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc12a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54$)

1.1881 ddtc12b (Academic conferences: own presented posters: open response)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc12b_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A54
 Question text: Have you had own contributions to these events?
 Yes, I have presented posters, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.50	0.02
1	-	390	38.77	1.38
2	-	239	23.76	0.84
3	-	143	14.21	0.50
4	-	85	8.45	0.30
5	-	51	5.07	0.18
6	-	38	3.78	0.13
7	-	20	1.99	0.07
8	-	15	1.49	0.05
9	-	8	0.80	0.03
10	-	5	0.50	0.02
11	-	1	0.10	0.00
13	-	2	0.20	0.01
14	-	2	0.20	0.01
15	-	2	0.20	0.01
Sum (valid)		1,006	100	3.55
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
-988	does not apply	1,571	-	5.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 15; Minimum (*min*): 0; Maximum (*max*): 15; Arithmetic mean (\bar{x}): 2.58; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 2.07; Skewness (*v*): 2.09; Kurtosis (*w*): 9.13

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc12b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54>

1.1882 ddtc12b_g1 (Academic conferences: own presented posters: open response (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of own presented posters on academic conferences (ddtc12b) to category "10 or more", if more than 9 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc12b

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A54
Question text:	Have you had own contributions to these events? Yes, I have presented posters, in total:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	0.50	0.02
1	-	390	38.77	1.38
2	-	239	23.76	0.84
3	-	143	14.21	0.50
4	-	85	8.45	0.30
5	-	51	5.07	0.18
6	-	38	3.78	0.13
7	-	20	1.99	0.07
8	-	15	1.49	0.05
9	-	8	0.80	0.03
10	10 or more	12	1.19	0.04
Sum (valid)		1,006	100	3.55
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
-988	does not apply	1,571	-	5.54
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\tilde{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc12b_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc12b_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54$)

1.1883 ddtc10 (Academic conferences: no own contribution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A54

Question text: Have you had own contributions to these events?

No

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,027	77.75	7.15
1	yes	580	22.25	2.05
Sum (valid)		2,607	100	9.20
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,526	-	15.97
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A54>

1.1884 ddtc18 (Number of articles reviewed s. beginning of the doctorate)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: ddtc18_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A55
 Question text: Since beginning your doctorate, how many articles have you evaluated as a reviewer?/How many articles have you evaluated in the last 12 months?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	19	1.64	0.07
1	-	297	25.63	1.05
2	-	245	21.14	0.86
3	-	180	15.53	0.63
4	-	110	9.49	0.39
5	-	99	8.54	0.35
6	-	51	4.40	0.18
7	-	12	1.04	0.04
8	-	23	1.98	0.08
9	-	8	0.69	0.03
...
28	-	1	0.09	0.00
29	-	2	0.17	0.01
30	-	5	0.43	0.02
34	-	1	0.09	0.00
40	-	4	0.35	0.01
45	-	1	0.09	0.00
50	-	1	0.09	0.00
53	-	1	0.09	0.00
60	-	1	0.09	0.00
61	-	1	0.09	0.00
Sum (valid)		1,159	100	4.09
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,968	-	21.05
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc18>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A55>

Descriptive statistics: Number of unique observations: 33; Minimum (*min*): 0; Maximum (*max*): 61; Arithmetic mean (\bar{x}): 4.27; Median (\tilde{x}): 3; Modus (*h*): 1; Standard deviation (*s*): 5.90; Skewness (*v*): 4.68; Kurtosis (*w*): 32.67

1.1885 ddtc18_g1 (Number of articles reviewed s. beginning of the doctorate (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of reviewed articles (ddtc18) to category "21 or more", if more than 20 (it should be noted that no plausibility check was carried out)
Annotations:	.
Derived variables:	ddtc18

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A55
Question text:	Since beginning your doctorate, how many articles have you evaluated as a reviewer?/How many articles have you evaluated in the last 12 months?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	19	1.64	0.07
1	-	297	25.63	1.05
2	-	245	21.14	0.86
3	-	180	15.53	0.63
4	-	110	9.49	0.39
5	-	99	8.54	0.35
6	-	51	4.40	0.18
7	-	12	1.04	0.04
8	-	23	1.98	0.08
9	-	8	0.69	0.03
10	-	38	3.28	0.13
11	-	7	0.60	0.02
12	-	12	1.04	0.04
13	-	1	0.09	0.00
14	-	3	0.26	0.01
15	-	14	1.21	0.05
19	-	1	0.09	0.00
20	-	12	1.04	0.04
21	21 or more	27	2.33	0.10
Sum (valid)		1,159	100	4.09
Missing values				
-998	no answer	13	-	0.05
-996	interview break-off	388	-	1.37
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,968	-	21.05

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc18_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A55>

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 19; Minimum (*min*): 0; Maximum (*max*): 21; Median (\hat{x}): 3; Modus (*h*): 1

1.1886 ddtc19a (Type applic. submitted s. start of doc.: research funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A56

Question text: Since beginning your doctorate, have you written or submitted the following kinds of applications or have such applications been approved?/In the last 12 months, have you written or submitted the following kinds of applications or have such applications been approved?

applies

does not apply

Applications for research funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	1,117	29.07	3.94
2	does not apply	2,726	70.93	9.62
Sum (valid)		3,843	100	13.56
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	390	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,277	-	11.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc19a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc19a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A56\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A56$)

1.1887 ddtc19b (Type applic. submitted s. start of doc.: patent/utility model/trademark/design)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A56

Question text: Since beginning your doctorate, have you written or submitted the following kinds of applications or have such applications been approved?/In the last 12 months, have you written or submitted the following kinds of applications or have such applications been approved?
 applies
 does not apply
 Applications for patents/utilitymodels/trademarks/registered designs

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	applies	179	4.84	0.63
2	does not apply	3,521	95.16	12.42
Sum (valid)		3,700	100	13.05
Missing values				
-998	no answer	161	-	0.57
-996	interview break-off	390	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,277	-	11.56
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc19b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A56>

1.1888 ddtc20a (Approval applications s. start of doctorate: research funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A57

Question text: Since beginning your doctorate, how many applications for research funding that you have contributed to have been approved?/In the last 12 months, how many applications for research funding that you have contributed to have been approved?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	approved applications	696	62.42	2.46
2	None (so far)	419	37.58	1.48
Sum (valid)		1,115	100	3.93
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	392	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,006	-	21.19
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc20a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc20a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A57\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A57$)

1.1889 ddtc20b (Number approved applications s. start of doctorate: research funding)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A57

Question text: Since beginning your doctorate, how many applications for research funding that you have contributed to have been approved?/In the last 12 months, how many applications for research funding that you have contributed to have been approved?

Number of approved applications:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	12	1.73	0.04
1	-	395	57.08	1.39
2	-	164	23.70	0.58
3	-	68	9.83	0.24
4	-	21	3.03	0.07
5	-	16	2.31	0.06
6	-	8	1.16	0.03
7	-	2	0.29	0.01
9	-	1	0.14	0.00
10	-	2	0.29	0.01
12	-	1	0.14	0.00
14	-	1	0.14	0.00
50	-	1	0.14	0.00
Sum (valid)		692	100	2.44
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	392	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,006	-	21.19
-988	does not apply	419	-	1.48
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 0; Maximum (*max*): 50; Arithmetic mean (\bar{x}): 1.82; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.29; Skewness (*v*): 14.21; Kurtosis (*w*): 287.43

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc20b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A57>

1.1890 ddtc21a (Approval applications s. start of doc.: patent/utility model/trademark/design)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A58

Question text: Since beginning your doctorate, how many applications for patents/utility models/trademarks/registered designs that you have contributed to have been approved?/In the last 12 months, how many applications for patents/utility models/trademarks/registered designs that you have contributed to have been approved?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	approved applications	101	56.11	0.36
2	None (so far)	79	43.89	0.28
Sum (valid)		180	100	0.63
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	392	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,952	-	24.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc21a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc21a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A58\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A58$)

1.1891 ddtc21b (Number approved applic. s. start of doc.: patent/utility model/trademark/design)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A58

Question text: Since beginning your doctorate, how many applications for patents/utility models/trademarks/registered designs that you have contributed to have been approved?/In the last 12 months, how many applications for patents/utility models/trademarks/registered designs that you have contributed to have been approved?
Number of approved applications:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	64	63.37	0.23
2	-	15	14.85	0.05
3	-	7	6.93	0.02
4	-	4	3.96	0.01
5	-	3	2.97	0.01
6	-	1	0.99	0.00
7	-	2	1.98	0.01
9	-	1	0.99	0.00
10	-	2	1.98	0.01
12	-	1	0.99	0.00
20	-	1	0.99	0.00
Sum (valid)		101	100	0.36
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	392	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,952	-	24.52
-988	does not apply	79	-	0.28
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 1; Maximum (*max*): 20; Arithmetic mean (\bar{x}): 2.25; Median (\tilde{x}): 1; Modus (*h*): 1; Standard deviation (*s*): 2.78; Skewness (*v*): 3.72; Kurtosis (*w*): 20.06

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc21b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddtc21b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A58\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A58$)

1.1892 dabr08 (Already been abroad for the doctorate or for other academic purposes)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A59

Question text: Have you been abroad for at least a month as part of your PhD/doctorate or another academic purpose since beginning your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	303	19.66	1.07
2	no	1,208	78.39	4.26
3	yes, I am currently abroad	30	1.95	0.11
Sum (valid)		1,541	100	5.44
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	392	-	1.38
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A59>

1.1893 dabr07aa (1. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

1st Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	296	89.70	1.04
2	Teaching stint	9	2.73	0.03
3	Employment without research focus	7	2.12	0.02
4	Internship	7	2.12	0.02
5	Further education	11	3.33	0.04
Sum (valid)		330	100	1.16
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07aa\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07aa$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1894 dabr07ab_g1 (1. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (dabr07ab; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	dabr07ab_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 1st Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	4	1.23	0.01
121	Albania	1	0.31	0.00
124	Belgium	2	0.61	0.01
126	Denmark	7	2.15	0.02
127	Estonia	1	0.31	0.00
128	Finland	2	0.61	0.01
129	France	19	5.83	0.07
131	Slovenia	1	0.31	0.00
134	Greece	2	0.61	0.01
135	Ireland	1	0.31	0.00
...
467	Korea, Republic	3	0.92	0.01
469	United Arab Emirates	1	0.31	0.00
470	Tajikistan	1	0.31	0.00
472	Saudi Arabia	1	0.31	0.00
476	Thailand	2	0.61	0.01
479	China	7	2.15	0.02
523	Australia	13	3.99	0.05
536	New Zealand	1	0.31	0.00
906	South America	1	0.31	0.00
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	1	0.31	0.00
Sum (valid)		326	100	1.15

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ab_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 73; Modus (*h*): 368

1.1895 dabr07ab_g2 (1. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 1st stay abroad (dabr07ab_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dabr07ab_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 1st Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	142	43.69	0.50
2	Africa	19	5.85	0.07
3	America	107	32.92	0.38
4	Asia	43	13.23	0.15
5	Australia, Oceania, Antarctica	14	4.31	0.05
Sum (valid)		325	100	1.15
Missing values				
-998	no answer	36	-	0.13
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ab_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1896 dabr07ac_g1 (1. Stay abroad: duration (months))**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Transformation of the information on the length of stay abroad in months in string format (dabr07ac; variable not included in the published data) into a numeric variable (If no assignment to a numeric value could be made, the code "-966 not determinable" was assigned.)

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 1st Stay
 Duration
 Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.31	0.00
1	-	88	27.41	0.31
2	-	69	21.50	0.24
3	-	72	22.43	0.25
4	-	13	4.05	0.05
5	-	5	1.56	0.02
6	-	25	7.79	0.09
7	-	6	1.87	0.02
8	-	1	0.31	0.00
9	-	6	1.87	0.02
...
30	-	1	0.31	0.00
36	-	1	0.31	0.00
38	-	1	0.31	0.00
39	-	1	0.31	0.00
42	-	2	0.62	0.01
48	-	1	0.31	0.00
62	-	1	0.31	0.00
72	-	2	0.62	0.01
80	-	1	0.31	0.00
81	-	1	0.31	0.00
Sum (valid)		321	100	1.13
Missing values				

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ac_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-998	no answer	37	-	0.13
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 30; Minimum (*min*): 0; Maximum (*max*): 81; Arithmetic mean (\bar{x}): 5.64; Median (\tilde{x}): 3; Modus (*h*): 1; Standard deviation (*s*): 10.95; Skewness (*v*): 4.60; Kurtosis (*w*): 26.84

1.1897 dabr07ad (1. Stay abroad: start (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dabr07ad_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 1st Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	26	8.50	0.09
2	February	29	9.48	0.10
3	March	31	10.13	0.11
4	April	17	5.56	0.06
5	May	24	7.84	0.08
6	June	21	6.86	0.07
7	July	14	4.58	0.05
8	August	26	8.50	0.09
9	September	41	13.40	0.14
10	October	46	15.03	0.16
11	November	23	7.52	0.08
12	December	8	2.61	0.03
Sum (valid)		306	100	1.08
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\tilde{x}): 7; Modus (*h*): 10

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ad\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ad$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1898 dabr07ad_g1 (1. Stay abroad: start (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 1st stay abroad (dabr07ad) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: dabr07ad

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 1st Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	55	17.97	0.19
2	March/April	48	15.69	0.17
3	May/June	45	14.71	0.16
4	July/August	40	13.07	0.14
5	September/October	87	28.43	0.31
6	November/December	31	10.13	0.11
Sum (valid)		306	100	1.08
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ad_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1899 dabr07ae (1. Stay abroad: start (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

1st Stay

Start

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2006	-	2	0.64	0.01
2009	-	1	0.32	0.00
2010	-	2	0.64	0.01
2011	-	3	0.96	0.01
2012	-	2	0.64	0.01
2013	-	6	1.93	0.02
2014	-	8	2.57	0.03
2015	-	31	9.97	0.11
2016	-	35	11.25	0.12
2017	-	43	13.83	0.15
2018	-	70	22.51	0.25
2019	-	70	22.51	0.25
2020	-	19	6.11	0.07
2021	-	13	4.18	0.05
2022	-	6	1.93	0.02
Sum (valid)		311	100	1.10
Missing values				
-998	no answer	51	-	0.18
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 15; Minimum (*min*): 2006; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,017.42; Median (\tilde{x}): 2018; Modus (*h*): multimodal; Standard deviation (*s*): 2.35; Skewness (*v*): -1.27; Kurtosis (*w*): 6.65

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ae\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ae$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1900 dabr07ba (2. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

2nd Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	98	89.09	0.35
2	Teaching stint	3	2.73	0.01
3	Employment without research focus	5	4.55	0.02
5	Further education	4	3.64	0.01
Sum (valid)		110	100	0.39
Missing values				
-998	no answer	252	-	0.89
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ba\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ba$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1901 dabr07bb_g1 (2. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (dabr07bb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	dabr07bb_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 2nd Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
124	Belgium	2	1.83	0.01
126	Denmark	3	2.75	0.01
127	Estonia	1	0.92	0.00
128	Finland	1	0.92	0.00
129	France	7	6.42	0.02
130	Croatia	1	0.92	0.00
131	Slovenia	1	0.92	0.00
134	Greece	1	0.92	0.00
137	Italy	2	1.83	0.01
143	Luxembourg	1	0.92	0.00
...
442	Japan	3	2.75	0.01
444	Kazakhstan	1	0.92	0.00
446	Cambodia	1	0.92	0.00
450	Kyrgyzstan	1	0.92	0.00
467	Korea, Republic	1	0.92	0.00
470	Tajikistan	1	0.92	0.00
474	Singapore	1	0.92	0.00
476	Thailand	2	1.83	0.01
479	China	1	0.92	0.00
523	Australia	3	2.75	0.01
Sum (valid)		109	100	0.38

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07bb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	253	-	0.89
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 56; Modus (*h*): 368

1.1902 dabr07bb_g2 (2. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 2nd stay abroad (dabr07bb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dabr07bb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 2nd Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	45	41.28	0.16
2	Africa	16	14.68	0.06
3	America	26	23.85	0.09
4	Asia	19	17.43	0.07
5	Australia, Oceania, Antarctica	3	2.75	0.01
Sum (valid)		109	100	0.38
Missing values				
-998	no answer	253	-	0.89
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07bb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1903 dabr07bc (2. Stay abroad: duration (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

2nd Stay

Duration

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	34	31.19	0.12
2	-	30	27.52	0.11
3	-	18	16.51	0.06
4	-	9	8.26	0.03
5	-	2	1.83	0.01
6	-	3	2.75	0.01
7	-	3	2.75	0.01
9	-	3	2.75	0.01
10	-	1	0.92	0.00
12	-	4	3.67	0.01
23	-	1	0.92	0.00
31	-	1	0.92	0.00
Sum (valid)		109	100	0.38
Missing values				
-998	no answer	253	-	0.89
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 31; Arithmetic mean (\bar{x}): 3.41; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 4.20; Skewness (*v*): 3.96; Kurtosis (*w*): 22.69

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07bc>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1904 dabr07bd (2. Stay abroad: start (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dabr07bd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 2nd Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	9	9.00	0.03
2	February	9	9.00	0.03
3	March	11	11.00	0.04
4	April	5	5.00	0.02
5	May	6	6.00	0.02
6	June	9	9.00	0.03
7	July	5	5.00	0.02
8	August	14	14.00	0.05
9	September	12	12.00	0.04
10	October	8	8.00	0.03
11	November	8	8.00	0.03
12	December	4	4.00	0.01
Sum (valid)		100	100	0.35
Missing values				
-998	no answer	262	-	0.92
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\tilde{x}): 7; Modus (*h*): 8

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07bd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1905 dabr07bd_g1 (2. Stay abroad: start (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 2nd stay abroad (dabr07bd) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: dabr07bd

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 2nd Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	18	18.00	0.06
2	March/April	16	16.00	0.06
3	May/June	15	15.00	0.05
4	July/August	19	19.00	0.07
5	September/October	20	20.00	0.07
6	November/December	12	12.00	0.04
Sum (valid)		100	100	0.35
Missing values				
-998	no answer	262	-	0.92
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07bd_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07bd_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1906 dabr07be (2. Stay abroad: start (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

2nd Stay

Start

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2007	-	1	0.95	0.00
2008	-	1	0.95	0.00
2010	-	1	0.95	0.00
2011	-	1	0.95	0.00
2012	-	1	0.95	0.00
2013	-	3	2.86	0.01
2014	-	5	4.76	0.02
2015	-	3	2.86	0.01
2016	-	8	7.62	0.03
2017	-	19	18.10	0.07
2018	-	18	17.14	0.06
2019	-	27	25.71	0.10
2020	-	9	8.57	0.03
2021	-	6	5.71	0.02
2022	-	2	1.90	0.01
Sum (valid)		105	100	0.37
Missing values				
-998	no answer	257	-	0.91
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 15; Minimum (*min*): 2007; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,017.52; Median (\tilde{x}): 2018; Modus (*h*): 2019; Standard deviation (*s*): 2.65; Skewness (*v*): -1.47; Kurtosis (*w*): 6.09

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07be\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07be$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1907 dabr07ca (3. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

3rd Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	39	86.67	0.14
2	Teaching stint	2	4.44	0.01
3	Employment without research focus	1	2.22	0.00
5	Further education	3	6.67	0.01
Sum (valid)		45	100	0.16
Missing values				
-998	no answer	317	-	1.12
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ca>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1908 dabr07cb_g1 (3. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (dabr07cb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	dabr07cb_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 3rd Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
124	Belgium	1	2.27	0.00
125	Bulgaria	1	2.27	0.00
129	France	2	4.55	0.01
134	Greece	1	2.27	0.00
137	Italy	3	6.82	0.01
146	Moldova	1	2.27	0.00
148	Netherlands	1	2.27	0.00
154	Romania	1	2.27	0.00
163	Turkey	2	4.55	0.01
168	United Kingdom	4	9.09	0.01
...
349	Colombia	3	6.82	0.01
368	United States	3	6.82	0.01
437	Indonesia	2	4.55	0.01
442	Japan	1	2.27	0.00
446	Cambodia	1	2.27	0.00
451	Lebanon	1	2.27	0.00
470	Tajikistan	1	2.27	0.00
476	Thailand	1	2.27	0.00
479	China	1	2.27	0.00
482	Malaysia	1	2.27	0.00
Sum (valid)		44	100	0.16

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07cb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
Missing values				
-998	no answer	317	-	1.12
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Modus (*h*): 168

1.1909 dabr07cb_g2 (3. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 3rd stay abroad (dabr07cb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dabr07cb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 3rd Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	17	38.64	0.06
2	Africa	8	18.18	0.03
3	America	10	22.73	0.04
4	Asia	9	20.45	0.03
Sum (valid)		44	100	0.16
Missing values				
-998	no answer	317	-	1.12
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
-966	not determinable	1	-	0.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07cb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1910 dabr07cc (3. Stay abroad: duration (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

3rd Stay

Duration

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	11	25.58	0.04
2	-	13	30.23	0.05
3	-	11	25.58	0.04
4	-	2	4.65	0.01
5	-	2	4.65	0.01
6	-	3	6.98	0.01
24	-	1	2.33	0.00
Sum (valid)		43	100	0.15
Missing values				
-998	no answer	319	-	1.13
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 24; Arithmetic mean (\bar{x}): 3.02; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 3.57; Skewness (*v*): 4.89; Kurtosis (*w*): 29.16

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07cc>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1911 dabr07cd (3. Stay abroad: start (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dabr07cd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 3rd Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	3	7.50	0.01
2	February	3	7.50	0.01
3	March	3	7.50	0.01
4	April	3	7.50	0.01
5	May	6	15.00	0.02
6	June	4	10.00	0.01
7	July	2	5.00	0.01
8	August	6	15.00	0.02
9	September	2	5.00	0.01
10	October	4	10.00	0.01
11	November	4	10.00	0.01
Sum (valid)		40	100	0.14
Missing values				
-998	no answer	322	-	1.14
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 1; Maximum (*max*): 11; Median (\bar{x}): 6; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07cd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1912 dabr07cd_g1 (3. Stay abroad: start (month) (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of beginning of 3rd stay abroad (dabr07cd) to categories: "January/February" "March/April" "May/June" "July/August" "September/October" "November/December"
Annotations:	.
Derived variables:	dabr07cd

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 3rd Stay Start Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	6	15.00	0.02
2	March/April	6	15.00	0.02
3	May/June	10	25.00	0.04
4	July/August	8	20.00	0.03
5	September/October	6	15.00	0.02
6	November/December	4	10.00	0.01
Sum (valid)		40	100	0.14
Missing values				
-998	no answer	322	-	1.14
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07cd_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07cd_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1913 dabr07ce (3. Stay abroad: start (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

3rd Stay

Start

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2011	-	1	2.33	0.00
2013	-	2	4.65	0.01
2014	-	1	2.33	0.00
2015	-	1	2.33	0.00
2016	-	3	6.98	0.01
2017	-	9	20.93	0.03
2018	-	10	23.26	0.04
2019	-	9	20.93	0.03
2020	-	5	11.63	0.02
2021	-	2	4.65	0.01
Sum (valid)		43	100	0.15
Missing values				
-998	no answer	319	-	1.13
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 2011; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,017.67; Median (\tilde{x}): 2018; Modus (*h*): 2018; Standard deviation (*s*): 2.11; Skewness (*v*): -1.10; Kurtosis (*w*): 4.43

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ce>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1914 dabr07da (4. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

4th Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	16	84.21	0.06
2	Teaching stint	1	5.26	0.00
5	Further education	2	10.53	0.01
Sum (valid)		19	100	0.07
Missing values				
-998	no answer	343	-	1.21
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07da\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07da$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1915 dabr07db_g1 (4. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (dabr07db; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	dabr07db_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 4th Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
148	Netherlands	1	5.00	0.00
154	Romania	1	5.00	0.00
158	Switzerland	1	5.00	0.00
163	Turkey	2	10.00	0.01
243	Kenya	1	5.00	0.00
265	Rwanda	1	5.00	0.00
267	Namibia	1	5.00	0.00
327	Brazil	1	5.00	0.00
336	Ecuador	1	5.00	0.00
345	Guatemala	1	5.00	0.00
349	Colombia	1	5.00	0.00
368	United States	1	5.00	0.00
371	Trinidad and Tobago	1	5.00	0.00
437	Indonesia	1	5.00	0.00
441	Israel	1	5.00	0.00
442	Japan	1	5.00	0.00
451	Lebanon	1	5.00	0.00
470	Tajikistan	1	5.00	0.00
523	Australia	1	5.00	0.00
Sum (valid)		20	100	0.07
Missing values				
-998	no answer	342	-	1.21

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07db_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 19; Modus (*h*): 163

1.1916 dabr07db_g2 (4. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 4th stay abroad (dabr07db_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dabr07db_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 4th Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	5	25.00	0.02
2	Africa	3	15.00	0.01
3	America	6	30.00	0.02
4	Asia	5	25.00	0.02
5	Australia, Oceania, Antarctica	1	5.00	0.00
Sum (valid)		20	100	0.07
Missing values				
-998	no answer	342	-	1.21
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 3

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07db_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1917 dabr07dc (4. Stay abroad: duration (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

4th Stay

Duration

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	5.00	0.00
1	-	8	40.00	0.03
2	-	6	30.00	0.02
3	-	3	15.00	0.01
7	-	1	5.00	0.00
14	-	1	5.00	0.00
Sum (valid)		20	100	0.07
Missing values				
-998	no answer	342	-	1.21
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 14; Arithmetic mean (\bar{x}): 2.50; Median (\tilde{x}): 2; Modus (*h*): 1; Standard deviation (*s*): 3.07; Skewness (*v*): 2.93; Kurtosis (*w*): 11.22

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07dc>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1918 dabr07dd (4. Stay abroad: start (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dabr07dd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 4th Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	2	11.76	0.01
2	February	3	17.65	0.01
3	March	1	5.88	0.00
4	April	3	17.65	0.01
5	May	1	5.88	0.00
6	June	1	5.88	0.00
7	July	1	5.88	0.00
8	August	3	17.65	0.01
9	September	1	5.88	0.00
11	November	1	5.88	0.00
Sum (valid)		17	100	0.06
Missing values				
-998	no answer	345	-	1.22
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 1; Maximum (*max*): 11; Median (\bar{x}): 4; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07dd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1919 dabr07dd_g1 (4. Stay abroad: start (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 4th stay abroad (dabr07dd) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: dabr07dd

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 4th Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	5	29.41	0.02
2	March/April	4	23.53	0.01
3	May/June	2	11.76	0.01
4	July/August	4	23.53	0.01
5	September/October	1	5.88	0.00
6	November/December	1	5.88	0.00
Sum (valid)		17	100	0.06
Missing values				
-998	no answer	345	-	1.22
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07dd_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07dd_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1920 dabr07de (4. Stay abroad: start (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

4th Stay

Start

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	-	1	5.56	0.00
2014	-	2	11.11	0.01
2015	-	1	5.56	0.00
2017	-	3	16.67	0.01
2018	-	5	27.78	0.02
2019	-	4	22.22	0.01
2020	-	1	5.56	0.00
2022	-	1	5.56	0.00
Sum (valid)		18	100	0.06
Missing values				
-998	no answer	344	-	1.21
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 2012; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,017.44; Median (\tilde{x}): 2018; Modus (*h*): 2018; Standard deviation (*s*): 2.41; Skewness (*v*): -0.57; Kurtosis (*w*): 3.14

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07de\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07de$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1921 dabr07ea (5. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

5th Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	9	100.00	0.03
Sum (valid)		9	100	0.03
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ea\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ea$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1922 dabr07eb_g1 (5. Stay abroad: country)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country of stay abroad (dabr07eb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	dabr07eb_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 5th Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
163	Turkey	1	11.11	0.00
263	South Africa	1	11.11	0.00
265	Rwanda	1	11.11	0.00
336	Ecuador	1	11.11	0.00
368	United States	1	11.11	0.00
437	Indonesia	1	11.11	0.00
442	Japan	1	11.11	0.00
451	Lebanon	1	11.11	0.00
470	Tajikistan	1	11.11	0.00
Sum (valid)		9	100	0.03
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 9; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07eb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1923 dabr07eb_g2 (5. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 5th stay abroad (dabr07eb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dabr07eb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 5th Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	1	11.11	0.00
2	Africa	2	22.22	0.01
3	America	2	22.22	0.01
4	Asia	4	44.44	0.01
Sum (valid)		9	100	0.03
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07eb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1924 dabr07ec (5. Stay abroad: duration (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

5th Stay

Duration

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	3	33.33	0.01
2	-	2	22.22	0.01
3	-	4	44.44	0.01
Sum (valid)		9	100	0.03
Missing values				
-998	no answer	353	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 1; Maximum (*max*): 3; Arithmetic mean (\bar{x}): 2.11; Median (\tilde{x}): 2; Modus (*h*): 3; Standard deviation (*s*): 0.93; Skewness (*v*): -0.22; Kurtosis (*w*): 1.34

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ec>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1925 dabr07ed (5. Stay abroad: start (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dabr07ed_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 5th Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	February	1	14.29	0.00
7	July	1	14.29	0.00
8	August	2	28.57	0.01
9	September	2	28.57	0.01
10	October	1	14.29	0.00
Sum (valid)		7	100	0.02
Missing values				
-998	no answer	355	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 2; Maximum (*max*): 10; Median (\bar{x}): 8; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ed\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ed$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1926 dabr07ed_g1 (5. Stay abroad: start (month) (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of beginning of 5th stay abroad (dabr07ed) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: dabr07ed

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 5th Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1	14.29	0.00
4	July/August	3	42.86	0.01
5	September/October	3	42.86	0.01
Sum (valid)		7	100	0.02
Missing values				
-998	no answer	355	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ed_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1927 dabr07ee (5. Stay abroad: start (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

5th Stay

Start

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2013	-	1	12.50	0.00
2018	-	5	62.50	0.02
2019	-	1	12.50	0.00
2020	-	1	12.50	0.00
Sum (valid)		8	100	0.03
Missing values				
-998	no answer	354	-	1.25
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 2013; Maximum (*max*): 2020; Arithmetic mean (\bar{x}): 2,017.75; Median (\tilde{x}): 2018; Modus (*h*): 2018; Standard deviation (*s*): 2.05; Skewness (*v*): -1.65; Kurtosis (*w*): 4.94

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ee\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07ee$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60$)

1.1928 dabr07fa (6. Stay abroad: primary purpose)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

6th Stay

Primary purpose

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Research stay	5	100.00	0.02
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fa>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1929 dabr07fb_g1 (6. Stay abroad: country)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Generation details: Coding of the open response on country of stay abroad (dabr07fb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Derived variables: dabr07fb_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

6th Stay

Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
161	Spain	1	20.00	0.00
163	Turkey	1	20.00	0.00
442	Japan	1	20.00	0.00
451	Lebanon	1	20.00	0.00
477	Uzbekistan	1	20.00	0.00
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): multimodal

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1930 dabr07fb_g2 (6. Stay abroad: country (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of 6th stay abroad (dabr07fb_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dabr07fb_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 6th Stay Country

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	2	40.00	0.01
4	Asia	3	60.00	0.01
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fb_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1931 dabr07fc (6. Stay abroad: duration (months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

6th Stay

Duration

Month(s) (please round to full months)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	-	3	60.00	0.01
3	-	2	40.00	0.01
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 2; Maximum (*max*): 3; Arithmetic mean (\bar{x}): 2.40; Median (\tilde{x}): 2; Modus (*h*): 2; Standard deviation (*s*): 0.55; Skewness (*v*): 0.41; Kurtosis (*w*): 1.17

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fc>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1932 dabr07fd (6. Stay abroad: start (month))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dabr07fd_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60
 Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.
 6th Stay
 Start
 Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	1	20.00	0.00
6	June	1	20.00	0.00
8	August	2	40.00	0.01
9	September	1	20.00	0.00
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 9; Median (\bar{x}): 8; Modus (*h*): 8

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1933 dabr07fd_g1 (6. Stay abroad: start (month) (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of beginning of 6th stay abroad (dabr07fd) to categories: "January/February" "March/April" "May/June" "July/August" "September/October" "November/December"
Annotations:	.
Derived variables:	dabr07fd

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A60
Question text:	Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field. 6th Stay Start Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1	20.00	0.00
3	May/June	1	20.00	0.00
4	July/August	2	40.00	0.01
5	September/October	1	20.00	0.00
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1934 dabr07fe (6. Stay abroad: start (year))**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A60

Question text: Please give more details on the stays abroad - or your current stay abroad - by clicking and unfolding the corresponding field.

6th Stay

Start

Year

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2019	-	4	80.00	0.01
2021	-	1	20.00	0.00
Sum (valid)		5	100	0.02
Missing values				
-998	no answer	357	-	1.26
-996	interview break-off	395	-	1.39
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,771	-	23.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 2019; Maximum (*max*): 2021; Arithmetic mean (\bar{x}): 2,019.40; Median (\tilde{x}): 2019; Modus (*h*): 2019; Standard deviation (*s*): 0.89; Skewness (*v*): 1.50; Kurtosis (*w*): 3.25

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr07fe>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A60>

1.1935 dabr06a (Plans to go abroad after doctorate: permanent empl. without research focus)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a permanent employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,454	94.97	5.13
1	yes	77	5.03	0.27
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61$)

1.1936 dabr06aa_g1 (Plans to go abroad after doctorate: perm. empl. without research focus (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (dabr06aa; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a permanent employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	1	1.75	0.00
124	Belgium	2	3.51	0.01
126	Denmark	2	3.51	0.01
128	Finland	1	1.75	0.00
129	France	4	7.02	0.01
137	Italy	1	1.75	0.00
143	Luxembourg	1	1.75	0.00
148	Netherlands	1	1.75	0.00
151	Austria	3	5.26	0.01
157	Sweden	5	8.77	0.02
...
348	Canada	1	1.75	0.00
349	Colombia	1	1.75	0.00
368	United States	2	3.51	0.01
436	India	1	1.75	0.00
469	United Arab Emirates	1	1.75	0.00
474	Singapore	1	1.75	0.00
479	China	1	1.75	0.00
523	Australia	1	1.75	0.00
901	international (several countries, several continents)	3	5.26	0.01
902	Europe not specified	1	1.75	0.00
Sum (valid)		57	100	0.20
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	398	-	1.40

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06aa_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
-988	does not apply	1,454	-	5.13
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 27; Modus (*h*): 158

1.1937 dabr06b (Plans to go abroad after doctorate: permanent empl. with research focus)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a permanent employment with a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,421	92.82	5.01
1	yes	110	7.18	0.39
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

1.1938 dabr06bb_g1 (Plans to go abroad after doctorate: permanent empl. with res. focus (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (dabr06bb; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a permanent employment with a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	4	4.60	0.01
124	Belgium	1	1.15	0.00
126	Denmark	2	2.30	0.01
127	Estonia	1	1.15	0.00
129	France	2	2.30	0.01
135	Ireland	1	1.15	0.00
137	Italy	1	1.15	0.00
148	Netherlands	9	10.34	0.03
149	Norway	3	3.45	0.01
151	Austria	3	3.45	0.01
...
442	Japan	1	1.15	0.00
467	Korea, Republic	1	1.15	0.00
474	Singapore	1	1.15	0.00
479	China	2	2.30	0.01
523	Australia	1	1.15	0.00
901	international (several countries, several continents)	3	3.45	0.01
902	Europe not specified	2	2.30	0.01
903	Europe EU	1	1.15	0.00
904	Europe, not EU	1	1.15	0.00
905	North America	1	1.15	0.00
Sum (valid)		87	100	0.31
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	398	-	1.40

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06bb_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
-988	does not apply	1,421	-	5.01
-966	not determinable	2	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 32; Modus (*h*): 368

1.1939 dabr06c (Plans to go abroad after doctorate: temporary empl. without research focus)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a temporary employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,465	95.69	5.17
1	yes	66	4.31	0.23
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

1.1940 dabr06cc_g1 (Plans to go abroad after doctorate: temporary empl. without res. focus (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (dabr06cc; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a temporary employment without a research focus to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
128	Finland	1	2.78	0.00
137	Italy	1	2.78	0.00
143	Luxembourg	1	2.78	0.00
148	Netherlands	2	5.56	0.01
149	Norway	1	2.78	0.00
157	Sweden	1	2.78	0.00
158	Switzerland	3	8.33	0.01
161	Spain	3	8.33	0.01
168	United Kingdom	2	5.56	0.01
277	Sudan	1	2.78	0.00
353	Mexico	1	2.78	0.00
368	United States	7	19.44	0.02
437	Indonesia	1	2.78	0.00
441	Israel	1	2.78	0.00
474	Singapore	1	2.78	0.00
479	China	1	2.78	0.00
523	Australia	1	2.78	0.00
536	New Zealand	1	2.78	0.00
901	international (several countries, several continents)	5	13.89	0.02
902	Europe not specified	1	2.78	0.00
Sum (valid)		36	100	0.13
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06cc_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	5,591	-	19.72
-988	does not apply	1,465	-	5.17
-966	not determinable	4	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Modus (*h*): 368

1.1941 dabr06d (Plans to go abroad after doctorate: temporary research/teaching stint)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a temporary research and/or teaching stint to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,380	90.14	4.87
1	yes	151	9.86	0.53
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61$)

1.1942 dabr06dd_g1 (Plans to go abroad after doctorate: temporary research/teaching stint (country))

Properties¹

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (dabr06dd; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for a temporary research and/or teaching stint to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	3	2.59	0.01
124	Belgium	2	1.72	0.01
125	Bulgaria	1	0.86	0.00
129	France	7	6.03	0.02
135	Ireland	4	3.45	0.01
136	Iceland	1	0.86	0.00
137	Italy	5	4.31	0.02
143	Luxembourg	1	0.86	0.00
148	Netherlands	5	4.31	0.02
149	Norway	3	2.59	0.01
...
441	Israel	2	1.72	0.01
442	Japan	4	3.45	0.01
470	Tajikistan	1	0.86	0.00
479	China	1	0.86	0.00
523	Australia	2	1.72	0.01
901	international (several countries, several continents)	18	15.52	0.06
902	Europe not specified	2	1.72	0.01
903	Europe EU	2	1.72	0.01
906	South America	2	1.72	0.01
908	Asia/Oceania (excl. Arabian Peninsula, excl. Russia)	1	0.86	0.00
Sum (valid)		116	100	0.41
Missing values				
-998	no answer	40	-	0.14
-996	interview break-off	398	-	1.40

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06dd_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
-988	does not apply	1,380	-	4.87
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 34; Modus (*h*): 368

1.1943 dabr06e (Plans to go abroad after doctorate: period of further training)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for a period of further training to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,464	95.62	5.16
1	yes	67	4.38	0.24
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61$)

1.1944 dabr06ee_g1 (Plans to go abroad after doctorate: period of further training (country))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Coding of the open response on country (dabr06ee; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61
 Question text: Do you have the firm intention to go abroad in the future?
 Yes, for a period of further training to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
129	France	1	2.70	0.00
137	Italy	2	5.41	0.01
143	Luxembourg	1	2.70	0.00
148	Netherlands	2	5.41	0.01
151	Austria	1	2.70	0.00
157	Sweden	1	2.70	0.00
158	Switzerland	2	5.41	0.01
161	Spain	2	5.41	0.01
168	United Kingdom	4	10.81	0.01
327	Brazil	1	2.70	0.00
...
368	United States	5	13.51	0.02
437	Indonesia	1	2.70	0.00
441	Israel	2	5.41	0.01
442	Japan	1	2.70	0.00
474	Singapore	1	2.70	0.00
477	Uzbekistan	1	2.70	0.00
523	Australia	1	2.70	0.00
536	New Zealand	1	2.70	0.00
901	international (several countries, several continents)	2	5.41	0.01
903	Europe EU	4	10.81	0.01
Sum (valid)		37	100	0.13
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	398	-	1.40

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06ee_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
-988	does not apply	1,464	-	5.16
-966	not determinable	3	-	0.01
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 21; Modus (*h*): 368

1.1945 dabr06f (Plans to go abroad after doctorate: other/private stay)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

Yes, for another purpose or private stay to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,452	94.84	5.12
1	yes	79	5.16	0.28
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

1.1946 dabr06ff_g1 (Plans to go abroad after doctorate: other/private stay (country))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Coding of the open response on country (dabr06ff; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: A61
Question text:	Do you have the firm intention to go abroad in the future? Yes, for another purpose or private stay to (country):

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
129	France	1	2.04	0.00
131	Slovenia	1	2.04	0.00
134	Greece	1	2.04	0.00
135	Ireland	1	2.04	0.00
136	Iceland	1	2.04	0.00
137	Italy	4	8.16	0.01
148	Netherlands	2	4.08	0.01
151	Austria	1	2.04	0.00
160	Russian Federation	1	2.04	0.00
161	Spain	5	10.20	0.02
...
442	Japan	1	2.04	0.00
462	Philippines	1	2.04	0.00
474	Singapore	1	2.04	0.00
479	China	1	2.04	0.00
523	Australia	3	6.12	0.01
536	New Zealand	1	2.04	0.00
901	international (several countries, several continents)	3	6.12	0.01
902	Europe not specified	1	2.04	0.00
903	Europe EU	2	4.08	0.01
906	South America	2	4.08	0.01
Sum (valid)		49	100	0.17
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	398	-	1.40

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06ff_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
-988	does not apply	1,452	-	5.12
-966	not determinable	5	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 28; Modus (*h*): 161

1.1947 dabr06g (Plans to go abroad after doctorate: no)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?

No.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	916	59.83	3.23
1	yes	615	40.17	2.17
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61$)

1.1948 dabr06h (Plans to go abroad after doctorate: do not know yet)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: A61

Question text: Do you have the firm intention to go abroad in the future?
I do not know yet.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	965	63.03	3.40
1	yes	566	36.97	2.00
Sum (valid)		1,531	100	5.40
Missing values				
-998	no answer	8	-	0.03
-996	interview break-off	398	-	1.40
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,591	-	19.72
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dabr06h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-A61>

1.1949 demp114 (Employment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B01

Question text: Are you employed?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	3,675	90.92	12.96
2	Yes, but currently having a break (e. g. because of parental leave (full-time) or long-standing illness)	199	4.92	0.70
3	No, currently not.	145	3.59	0.51
4	No, I was never employed since I have graduated from higher education.	23	0.57	0.08
Sum (valid)		4,042	100	14.26
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,086	-	10.89
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp114>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B01>

1.1950 dlcd15a (Employment status: grant/scholarship)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dlcd15_g1, dlcd15g, dlcd15b

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 holding a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	364	97.33	1.28
1	yes	10	2.67	0.04
Sum (valid)		374	100	1.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,749	-	23.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1951 dlcd15b (Employment status: in practical training)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dlcd15_g1, dlcd15a, dlcd15g

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 in practical training

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	372	99.47	1.31
1	yes	2	0.53	0.01
Sum (valid)		374	100	1.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,749	-	23.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1952 dlcd15c (Employment status: unemployed/job seeking)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B02

Question text: What applies to your current situation?

Currently, I am ...

unemployed/job seeking

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	68	39.53	0.24
1	yes	104	60.47	0.37
Sum (valid)		172	100	0.61
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,951	-	24.52
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1953 dlcd15d (Employment status: on parental leave)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B02

Question text: What applies to your current situation?
Currently, I am ...
on parental leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	210	56.15	0.74
1	yes	164	43.85	0.58
Sum (valid)		374	100	1.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,749	-	23.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1954 dlcd15e (Employment status: on maternity leave)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B02

Question text: What applies to your current situation?

Currently, I am ...

on maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	334	89.30	1.18
1	yes	40	10.70	0.14
Sum (valid)		374	100	1.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,749	-	23.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1955 dlcd15g (Employment status: other)

Properties¹

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: dlcd15_g1, dlcd15a, dlcd15b

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B02
 Question text: What applies to your current situation?
 Currently, I am ...
 Other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	305	81.55	1.08
1	yes	69	18.45	0.24
Sum (valid)		374	100	1.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,749	-	23.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1956 dlcd15_g1 (Employment status: other (incl. scholarship, practical training))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Aggregation of the single items "grant/scholarship", "in practical training" and "other" regarding employment status (dlcd15a, dlcd15b, dlcd15g) to the categories: "no" if not "yes" for any of the single items "yes" if "yes" for one of the single items
Annotations:	.
Derived variables:	dlcd15a, dlcd15g, dlcd15b

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B02
Question text:	What applies to your current situation? Currently, I am ... holding a grant/scholarship / in practical training / Other

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	294	78.61	1.04
1	yes	80	21.39	0.28
Sum (valid)		374	100	1.32
Missing values				
-998	no answer	6	-	0.02
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,749	-	23.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd15_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B02>

1.1957 dfin06a (Source of financing: grant/scholarship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B03

Question text: How are you currently earning your living?

Through a grant/scholarship

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	356	97.00	1.26
1	yes	11	3.00	0.04
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,758	-	23.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03$)

1.1958 dfin06b (Source of financing: unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B03

Question text: How are you currently earning your living?
Through unemployment benefits (e.g. Arbeitslosengeld I or II)**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	290	79.02	1.02
1	yes	77	20.98	0.27
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,758	-	23.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03>

1.1959 dfin06c (Source of financing: parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B03

Question text: How are you currently earning your living?
 Through parental allowance, child-raising allowance, maternity allowance during maternity leave

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	186	50.68	0.66
1	yes	181	49.32	0.64
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,758	-	23.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03>

1.1960 dfin06d (Source of financing: partner, parents or relatives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B03

Question text: How are you currently earning your living?
Through money from your partner, parents or relatives**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	254	69.21	0.90
1	yes	113	30.79	0.40
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,758	-	23.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03>

1.1961 dfin06h (Source of financing: investments, savings, insurances or loans)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B03

Question text: How are you currently earning your living?
Through investments, savings, insurances or loans**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	289	78.75	1.02
1	yes	78	21.25	0.28
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,758	-	23.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03>

1.1962 dfin06f (Source of financing: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B03

Question text: How are you currently earning your living?

Through other, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	320	87.19	1.13
1	yes	47	12.81	0.17
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	399	-	1.41
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,758	-	23.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin06f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B03$)

1.1963 dfin16a (Income (gross): grant/scholarship)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources.

Grant/scholarship:

Euro per Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
860	-	1	10.00	0.00
1000	-	1	10.00	0.00
1200	-	1	10.00	0.00
1800	-	2	20.00	0.01
2000	-	2	20.00	0.01
2400	-	1	10.00	0.00
2818	-	1	10.00	0.00
5000	-	1	10.00	0.00
Sum (valid)		10	100	0.04
Missing values				
-998	no answer	1	-	0.00
-996	interview break-off	404	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,113	-	25.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 860; Maximum (*max*): 5000; Arithmetic mean (\bar{x}): 2,087.80; Median (\tilde{x}): 1900; Modus (*h*): multimodal; Standard deviation (*s*): 1,191.25; Skewness (*v*): 1.47; Kurtosis (*w*): 4.69

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04$)

1.1964 dfin16b (Income (gross): unemployment benefit I or II)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources.
 Unemployment benefits (e.g. Arbeitslosengeld I or II):
 Euro per Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	1	1.41	0.00
440	-	1	1.41	0.00
550	-	1	1.41	0.00
560	-	1	1.41	0.00
600	-	1	1.41	0.00
635	-	1	1.41	0.00
700	-	1	1.41	0.00
776	-	1	1.41	0.00
800	-	1	1.41	0.00
810	-	1	1.41	0.00
...
1811	-	1	1.41	0.00
1840	-	1	1.41	0.00
1847	-	1	1.41	0.00
1853	-	1	1.41	0.00
1900	-	1	1.41	0.00
2000	-	2	2.82	0.01
2400	-	1	1.41	0.00
3300	-	1	1.41	0.00
3500	-	1	1.41	0.00
4944	-	1	1.41	0.00
Sum (valid)		71	100	0.25
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	404	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,049	-	24.87
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04>

Descriptive statistics: Number of unique observations: 51; Minimum (*min*): 1; Maximum (*max*): 4944; Arithmetic mean (\bar{x}): 1,355.20; Median (\tilde{x}): 1220; Modus (*h*): 1200; Standard deviation (*s*): 695.38; Skewness (*v*): 2.54; Kurtosis (*w*): 12.98

1.1965 dfin16c (Income (gross): parental/child-raising/maternity allowance)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources.
Parental allowance, child-raising allowance, maternity allowance during maternity leave:
Euro per Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
100	-	1	0.60	0.00
200	-	1	0.60	0.00
300	-	5	2.99	0.02
370	-	1	0.60	0.00
400	-	1	0.60	0.00
410	-	1	0.60	0.00
480	-	1	0.60	0.00
500	-	4	2.40	0.01
546	-	1	0.60	0.00
600	-	2	1.20	0.01
...
4000	-	1	0.60	0.00
4200	-	2	1.20	0.01
4500	-	1	0.60	0.00
4750	-	1	0.60	0.00
4800	-	2	1.20	0.01
5074	-	1	0.60	0.00
5450	-	1	0.60	0.00
5600	-	1	0.60	0.00
6400	-	1	0.60	0.00
7000	-	1	0.60	0.00
Sum (valid)		167	100	0.59
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	404	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,946	-	24.50
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04>

Descriptive statistics: Number of unique observations: 70; Minimum (*min*): 100; Maximum (*max*): 7000; Arithmetic mean (\bar{x}): 1,761.16; Median (\tilde{x}): 1700; Modus (*h*): 1800; Standard deviation (*s*): 1,131.96; Skewness (*v*): 2.03; Kurtosis (*w*): 8.33

1.1966 dfin16d (Income (gross): partner, parents or relatives)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources.

Money from your partner, parents or relatives:

Euro per Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	2.47	0.01
50	-	1	1.23	0.00
100	-	1	1.23	0.00
200	-	6	7.41	0.02
250	-	1	1.23	0.00
267	-	1	1.23	0.00
300	-	4	4.94	0.01
335	-	1	1.23	0.00
400	-	1	1.23	0.00
450	-	3	3.70	0.01
...
3000	-	1	1.23	0.00
3500	-	1	1.23	0.00
3600	-	1	1.23	0.00
4000	-	2	2.47	0.01
4600	-	1	1.23	0.00
4800	-	1	1.23	0.00
5000	-	1	1.23	0.00
5500	-	1	1.23	0.00
6000	-	2	2.47	0.01
8000	-	2	2.47	0.01
Sum (valid)		81	100	0.29
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	404	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,012	-	24.73
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16d>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04>

Descriptive statistics: Number of unique observations: 35; Minimum (*min*): 0; Maximum (*max*): 8000; Arithmetic mean (\bar{x}): 1,468.49; Median (\tilde{x}): 800; Modus (*h*): 500; Standard deviation (*s*): 1,780.53; Skewness (*v*): 2.05; Kurtosis (*w*): 6.69

1.1967 dfin16e (Income (gross): investments, savings, insurances or loans)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources.

Income from investments, savings, insurances or loans:

Euro per Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	5	10.20	0.02
50	-	3	6.12	0.01
100	-	5	10.20	0.02
200	-	2	4.08	0.01
300	-	6	12.24	0.02
400	-	3	6.12	0.01
500	-	8	16.33	0.03
600	-	3	6.12	0.01
800	-	1	2.04	0.00
1000	-	4	8.16	0.01
1200	-	3	6.12	0.01
1400	-	1	2.04	0.00
1800	-	1	2.04	0.00
2000	-	1	2.04	0.00
3000	-	1	2.04	0.00
5000	-	1	2.04	0.00
6000	-	1	2.04	0.00
Sum (valid)		49	100	0.17
Missing values				
-998	no answer	29	-	0.10
-996	interview break-off	404	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,046	-	24.85
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 17; Minimum (*min*): 0; Maximum (*max*): 6000; Arithmetic mean (\bar{x}): 764.29; Median (\tilde{x}): 500; Modus (*h*): 500; Standard deviation (*s*): 1,152.67; Skewness (*v*): 3.14; Kurtosis (*w*): 13.33

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04$)

1.1968 dfin16f (Income (gross): other)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B04

Question text: Please indicate the monthly amount that you gain from the following income sources.

Other/{Display of the open-ended other-response from question B03}

Euro per Month

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3	7.69	0.01
200	-	2	5.13	0.01
400	-	1	2.56	0.00
600	-	1	2.56	0.00
800	-	1	2.56	0.00
1000	-	1	2.56	0.00
1083	-	1	2.56	0.00
1100	-	1	2.56	0.00
1200	-	2	5.13	0.01
1300	-	1	2.56	0.00
...
3600	-	1	2.56	0.00
3750	-	1	2.56	0.00
3800	-	1	2.56	0.00
4800	-	1	2.56	0.00
5000	-	1	2.56	0.00
5026	-	1	2.56	0.00
5600	-	1	2.56	0.00
6000	-	1	2.56	0.00
12000	-	1	2.56	0.00
14000	-	1	2.56	0.00
Sum (valid)		39	100	0.14
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	404	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	7,076	-	24.96
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dfin16f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B04>

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 0; Maximum (*max*): 14000; Arithmetic mean (\bar{x}): 2,783.56; Median (\tilde{x}): 2000; Modus (*h*): multimodal; Standard deviation (*s*): 2,906.10; Skewness (*v*): 2.30; Kurtosis (*w*): 8.96

1.1969 demp115 (Several employments)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B05

Question text: Are you currently pursuing more than one employment or have you been pursuing more than one employment at the latest?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,799	27.31	6.35
2	no	4,789	72.69	16.89
Sum (valid)		6,588	100	23.24
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	406	-	1.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	506	-	1.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp115>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B05>

1.1970 demp146 (Current job: occupational status)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: demp146_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B06
 Question text: What is/was your occupational status?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	having extensive leadership responsibilities and decision-making powers (e. g. (managing) director, management board member)	110	1.70	0.39
2	acting independently in an area involving a high level of responsibility as well as responsibility for personnel (e. g. authorized signatory, departmental head)	620	9.57	2.19
3	acting independently in an area involving a high level of responsibility but with no responsibility for personnel (e. g. research associate, physician, engineer, social worker, teacher)	4,644	71.70	16.38
4	holding a qualified position to be performed in accordance with instructions (e. g. such as specialized office worker, bookkeeper, technical drawer)	160	2.47	0.56
5	holding a position to be performed in accordance with general instructions (e. g. such as a salesperson, data entry worker, secretarial assistant, nursing assistant)	53	0.82	0.19
6	without any employees	325	5.02	1.15
7	with employees	82	1.27	0.29
8	senior-level civil servant (Rat/Rätin or higher, judge)	231	3.57	0.81
9	upper-level civil servant (from Inspektor(in) up to and including Oberamtsrat/-rätin)	58	0.90	0.20
10	lower/medium-level civil servant (lower-level civil servant: up to and including Oberamtsmeister(in); medium-level civil servant: from Assistent(in) up to and including Hauptsekretär(in), Amtsinspektor(in))	14	0.22	0.05
11	Referendar(in), trainee, intern	159	2.45	0.56
12	Skilled worker, foreman, column leader, brigadier	11	0.17	0.04
13	Unskilled/ semi-skilled workers, helping family members	10	0.15	0.04

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp146>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B06>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		6,477	100	22.85
Missing values				
-998	no answer	124	-	0.44
-996	interview break-off	420	-	1.48
-995	not participated (panel)	20,821	-	73.45
-989	filtered	507	-	1.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Modus (*h*): 3

1.1971 demp146_g1 (Current job: occupational status (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of occupational status (demp146) to categories: "employee (white collar)" "self-employed, in a liberal profession (freier Beruf) or undertaking on-contract or commission-based work" "civil servant, judge, career military personnel" "other occupational status"
Annotations:	.
Derived variables:	demp146

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B06
Question text:	What is/was your occupational status?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	employee (white collar)	5,587	86.26	19.71
2	self-employed, in a liberal profession (freier Beruf) or undertaking on-contract or commission-based work	407	6.28	1.44
3	civil servant, judge, career military personnel	303	4.68	1.07
4	other occupational status	180	2.78	0.63
Sum (valid)		6,477	100	22.85
Missing values				
-998	no answer	124	-	0.44
-996	interview break-off	420	-	1.48
-995	not participated (panel)	20,821	-	73.45
-989	filtered	507	-	1.79
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp146_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B06>

1.1972 demp116 (Same employment as in the last survey)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B07

Question text: Did you pursue this main employment already at the time of the last survey in {display of month/year of the last survey}?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, and it was my main employment back then.	4,119	71.08	14.53
2	No	1,562	26.95	5.51
3	Yes, but it was not my main employment back then.	114	1.97	0.40
Sum (valid)		5,795	100	20.44
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	423	-	1.49
-995	not participated (panel)	20,821	-	73.45
-989	filtered	1,264	-	4.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp116>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B07>

1.1973 demp118a (Since when current/last job: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: demp118a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B08
 Question text: When did you start your current/last job?
 Beginning:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	826	12.89	2.91
2	February	495	7.72	1.75
3	March	543	8.47	1.92
4	April	791	12.34	2.79
5	May	445	6.94	1.57
6	June	354	5.52	1.25
7	July	369	5.76	1.30
8	August	444	6.93	1.57
9	September	589	9.19	2.08
10	October	804	12.54	2.84
11	November	485	7.57	1.71
12	December	265	4.13	0.93
Sum (valid)		6,410	100	22.61
Missing values				
-998	no answer	177	-	0.62
-996	interview break-off	431	-	1.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp118a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B08>

1.1974 demp118a_g1 (Since when current/last job: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the beginning of the current/last job (demp118a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: demp118a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B08
 Question text: When did you start your current/last job?
 Beginning:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1,321	20.61	4.66
2	March/April	1,334	20.81	4.71
3	May/June	799	12.46	2.82
4	July/August	813	12.68	2.87
5	September/October	1,393	21.73	4.91
6	November/December	750	11.70	2.65
Sum (valid)		6,410	100	22.61
Missing values				
-998	no answer	177	-	0.62
-996	interview break-off	431	-	1.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (*x̄*): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp118a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B08>

1.1975 demp118b (Since when current/last job: year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B08

Question text: When did you start your current/last job?

Beginning:

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1999	before 2000	41	0.64	0.14
2000	-	6	0.09	0.02
2001	-	8	0.12	0.03
2002	-	5	0.08	0.02
2003	-	3	0.05	0.01
2004	-	6	0.09	0.02
2005	-	8	0.12	0.03
2006	-	16	0.25	0.06
2007	-	15	0.23	0.05
2008	-	18	0.28	0.06
...
2013	-	66	1.03	0.23
2014	-	90	1.40	0.32
2015	-	190	2.95	0.67
2016	-	315	4.90	1.11
2017	-	549	8.53	1.94
2018	-	693	10.77	2.44
2019	-	779	12.11	2.75
2020	-	1,076	16.73	3.80
2021	-	1,673	26.01	5.90
2022	-	729	11.33	2.57
Sum (valid)		6,433	100	22.69
Missing values				
-998	no answer	154	-	0.54
-996	interview break-off	431	-	1.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp118b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B08>

Descriptive statistics: Number of unique observations: 24; Minimum (*min*): 1999; Maximum (*max*): 2022; Median (\bar{x}): 2020; Modus (*h*): 2021

1.1976 demp119a (End of last job: month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: demp119a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B08
 Question text: When did your last job end?
 End:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	7	5.69	0.02
2	February	12	9.76	0.04
3	March	19	15.45	0.07
4	April	11	8.94	0.04
5	May	7	5.69	0.02
6	June	7	5.69	0.02
7	July	5	4.07	0.02
8	August	8	6.50	0.03
9	September	10	8.13	0.04
10	October	9	7.32	0.03
11	November	2	1.63	0.01
12	December	26	21.14	0.09
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	433	-	1.53
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 6; Modus (*h*): 12

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp119a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B08>

1.1977 demp119a_g1 (End of last job: month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the end of the last job (demp119a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: demp119a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B08
 Question text: When did your last job end?
 End:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	19	15.45	0.07
2	March/April	30	24.39	0.11
3	May/June	14	11.38	0.05
4	July/August	13	10.57	0.05
5	September/October	19	15.45	0.07
6	November/December	28	22.76	0.10
Sum (valid)		123	100	0.43
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	433	-	1.53
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp119a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B08>

1.1978 demp119b (End of last job: year)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B08

Question text: When did your last job end?

End:

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2003	-	1	0.81	0.00
2008	-	1	0.81	0.00
2010	-	1	0.81	0.00
2012	-	1	0.81	0.00
2013	-	1	0.81	0.00
2015	-	4	3.23	0.01
2016	-	2	1.61	0.01
2017	-	3	2.42	0.01
2018	-	4	3.23	0.01
2019	-	4	3.23	0.01
2020	-	10	8.06	0.04
2021	-	50	40.32	0.18
2022	-	42	33.87	0.15
Sum (valid)		124	100	0.44
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	433	-	1.53
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,953	-	24.53
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 2003; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,020.25; Median (\tilde{x}): 2021; Modus (*h*): 2021; Standard deviation (*s*): 2.90; Skewness (*v*): -3.22; Kurtosis (*w*): 15.51

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp119b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B08>

1.1979 demp129 (Current job: full-time or part-time position)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B09

Question text: Is/was your job a full-time position or a part-time position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Full-time	4,329	66.43	15.27
2	Part-time	1,915	29.38	6.76
4	Not firmly agreed.	273	4.19	0.96
Sum (valid)		6,517	100	22.99
Missing values				
-998	no answer	61	-	0.22
-996	interview break-off	440	-	1.55
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp129>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09>

1.1980 demp126 (Current job: contractually agreed weekly working hours (full-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B09

Question text: Is/was your job a full-time position or a part-time position?

Full-time with
hours per week**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
6	-	1	0.02	0.00
8	-	4	0.10	0.01
10	-	1	0.02	0.00
14	-	1	0.02	0.00
18	-	2	0.05	0.01
20	-	5	0.12	0.02
24	-	5	0.12	0.02
25	-	7	0.17	0.02
26	-	7	0.17	0.02
27	-	2	0.05	0.01
...
60	-	16	0.38	0.06
65	-	1	0.02	0.00
70	-	2	0.05	0.01
75	-	1	0.02	0.00
80	-	1	0.02	0.00
84	-	1	0.02	0.00
90	-	1	0.02	0.00
100	-	3	0.07	0.01
160	-	1	0.02	0.00
400	-	1	0.02	0.00
Sum (valid)		4,178	100	14.74
Missing values				
-998	no answer	213	-	0.75
-996	interview break-off	440	-	1.55
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-988	does not apply	2,187	-	7.71

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp126\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp126$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 44; Minimum (*min*): 6; Maximum (*max*): 400; Arithmetic mean (\bar{x}): 39.94; Median (\tilde{x}): 40; Modus (*h*): 40; Standard deviation (*s*): 6.97; Skewness (*v*): 34.80; Kurtosis (*w*): 1,729.81

1.1981 demp127 (Current job: contractually agreed % of working time (part-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B09

Question text: Is/was your job a full-time position or a part-time position?
 Part-time with
 % of the working time

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
5	-	1	0.06	0.00
10	-	2	0.13	0.01
11	-	2	0.13	0.01
12	-	1	0.06	0.00
13	-	2	0.13	0.01
16	-	1	0.06	0.00
18	-	2	0.13	0.01
20	-	13	0.82	0.05
25	-	30	1.88	0.11
28	-	1	0.06	0.00
...
85	-	18	1.13	0.06
87	-	1	0.06	0.00
88	-	3	0.19	0.01
89	-	1	0.06	0.00
90	-	26	1.63	0.09
91	-	1	0.06	0.00
92	-	1	0.06	0.00
94	-	3	0.19	0.01
95	-	3	0.19	0.01
100	-	2	0.13	0.01
Sum (valid)		1,595	100	5.63
Missing values				
-998	no answer	381	-	1.34
-996	interview break-off	440	-	1.55
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-988	does not apply	4,602	-	16.23

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp127\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp127$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09$)

Value	Label	Frequency	Percentage (valid)	Percentage
	Sum (total)	28,349	-	100

Descriptive statistics: Number of unique observations: 54; Minimum (*min*): 5; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 61.77; Median (\tilde{x}): 65; Modus (*h*): 50; Standard deviation (*s*): 14.97; Skewness (*v*): -0.42; Kurtosis (*w*): 3.20

1.1982 demp128 (Current job: contractually agreed weekly working hours (part-time))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B09

Question text: Is/was your job a full-time position or a part-time position?

Part-time with

resp.

hours per week

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2	-	4	0.33	0.01
4	-	7	0.58	0.02
5	-	11	0.91	0.04
6	-	6	0.50	0.02
7	-	7	0.58	0.02
8	-	17	1.41	0.06
9	-	8	0.66	0.03
10	-	31	2.57	0.11
11	-	1	0.08	0.00
12	-	6	0.50	0.02
...
36	-	9	0.75	0.03
37	-	3	0.25	0.01
38	-	6	0.50	0.02
39	-	1	0.08	0.00
40	-	15	1.24	0.05
42	-	2	0.17	0.01
43	-	1	0.08	0.00
50	-	2	0.17	0.01
60	-	1	0.08	0.00
67	-	1	0.08	0.00
Sum (valid)		1,205	100	4.25
Missing values				
-998	no answer	771	-	2.72
-996	interview break-off	440	-	1.55
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp128\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp128$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B09$)

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	4,602	-	16.23
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 43; Minimum (*min*): 2; Maximum (*max*): 67; Arithmetic mean (\bar{x}): 23.90; Median (\tilde{x}): 24; Modus (*h*): 20; Standard deviation (*s*): 7.57; Skewness (*v*): -0.09; Kurtosis (*w*): 4.31

1.1983 demp131 (Current job: actual average working hours per week)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B10

Question text: What is/was your effective number of working hours per week on average?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	2	0.03	0.01
1	-	2	0.03	0.01
2	-	7	0.11	0.02
3	-	3	0.05	0.01
4	-	12	0.19	0.04
5	-	24	0.37	0.08
6	-	9	0.14	0.03
7	-	10	0.16	0.04
8	-	38	0.59	0.13
9	-	13	0.20	0.05
...
65	-	25	0.39	0.09
69	-	1	0.02	0.00
70	-	55	0.86	0.19
72	-	1	0.02	0.00
75	-	5	0.08	0.02
80	-	15	0.23	0.05
90	-	1	0.02	0.00
95	-	1	0.02	0.00
100	-	2	0.03	0.01
180	-	1	0.02	0.00
Sum (valid)		6,426	100	22.67
Missing values				
-998	no answer	150	-	0.53
-996	interview break-off	442	-	1.56
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 70; Minimum (*min*): 0; Maximum (*max*): 180; Arithmetic mean (\bar{x}): 40.31; Median (\tilde{x}): 40; Modus (*h*): 40; Standard deviation (*s*): 11.60; Skewness (*v*): -0.15; Kurtosis (*w*): 7.75

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp131>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B10>

1.1984 demp117 (Current occupation: fixed-term)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B11

Question text: Is/was your job a fixed-term position or a permanent position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	It is/was a fixed-term position.	3,703	60.48	13.06
2	It is/was a permanent position.	2,420	39.52	8.54
Sum (valid)		6,123	100	21.60
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	444	-	1.57
-995	not participated (panel)	20,821	-	73.45
-989	filtered	914	-	3.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp117\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp117$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B11$)

1.1985 demp120a (Current/last occupation: beginning - month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: demp120a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B12
 Question text: When did your current/last contract begin?
 Beginning:
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	938	15.69	3.31
2	February	473	7.91	1.67
3	March	537	8.98	1.89
4	April	763	12.76	2.69
5	May	363	6.07	1.28
6	June	302	5.05	1.07
7	July	355	5.94	1.25
8	August	374	6.26	1.32
9	September	519	8.68	1.83
10	October	709	11.86	2.50
11	November	413	6.91	1.46
12	December	233	3.90	0.82
Sum (valid)		5,979	100	21.09
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	455	-	1.60
-995	not participated (panel)	20,821	-	73.45
-989	filtered	914	-	3.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 1; Maximum (*max*): 12; Median (\bar{x}): 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp120a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B12>

1.1986 demp120a_g1 (Current/last occupation: beginning - month (agg.))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of the month of the beginning of contract of the current/last occupation (demp120a) to categories: "January/February" "March/April" "May/June" "July/August" "September/October" "November/December"
Annotations:	.
Derived variables:	demp120a

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B12
Question text:	When did your current/last contract begin? Beginning: Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	1,411	23.60	4.98
2	March/April	1,300	21.74	4.59
3	May/June	665	11.12	2.35
4	July/August	729	12.19	2.57
5	September/October	1,228	20.54	4.33
6	November/December	646	10.80	2.28
Sum (valid)		5,979	100	21.09
Missing values				
-998	no answer	180	-	0.63
-996	interview break-off	455	-	1.60
-995	not participated (panel)	20,821	-	73.45
-989	filtered	914	-	3.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\tilde{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp120a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B12>

1.1987 demp120b (Current/last occupation: beginning - year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B12

Question text: When did your current/last contract begin?

Beginning:

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	149	2.48	0.53
2013	-	28	0.47	0.10
2014	-	33	0.55	0.12
2015	-	34	0.57	0.12
2016	-	83	1.38	0.29
2017	-	137	2.28	0.48
2018	-	254	4.23	0.90
2019	-	578	9.63	2.04
2020	-	1,060	17.67	3.74
2021	-	2,276	37.93	8.03
2022	-	1,368	22.80	4.83
Sum (valid)		6,000	100	21.16
Missing values				
-998	no answer	159	-	0.56
-996	interview break-off	455	-	1.60
-995	not participated (panel)	20,821	-	73.45
-989	filtered	914	-	3.22
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 2012; Maximum (*max*): 2022; Median (\bar{x}): 2021; Modus (*h*): 2021

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp120b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B12>

1.1988 demp121a (Last occupation: end - month)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Derived variables: demp121a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B12
 Question text: When did your last contract end?
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January	5	4.67	0.02
2	February	10	9.35	0.04
3	March	17	15.89	0.06
4	April	9	8.41	0.03
5	May	7	6.54	0.02
6	June	10	9.35	0.04
7	July	5	4.67	0.02
8	August	8	7.48	0.03
9	September	11	10.28	0.04
10	October	5	4.67	0.02
12	December	20	18.69	0.07
Sum (valid)		107	100	0.38
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	455	-	1.60
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,946	-	24.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 1; Maximum (*max*): 12; Median (\hat{x}): 6; Modus (*h*): 12

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp121a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B12>

1.1989 demp121a_g1 (Last occupation: end - month (agg.))**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of the month of the end of contract of the last occupation (demp121a) to categories:
 "January/February"
 "March/April"
 "May/June"
 "July/August"
 "September/October"
 "November/December"
 Annotations: .
 Derived variables: demp121a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B12
 Question text: When did your last contract end?
 Month:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	January/February	15	14.02	0.05
2	March/April	26	24.30	0.09
3	May/June	17	15.89	0.06
4	July/August	13	12.15	0.05
5	September/October	16	14.95	0.06
6	November/December	20	18.69	0.07
Sum (valid)		107	100	0.38
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	455	-	1.60
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,946	-	24.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp121a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B12>

1.1990 demp121b (Last occupation: end - year)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B12

Question text: When did your last contract end?

Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
2012	before 2013	3	2.80	0.01
2013	-	1	0.93	0.00
2015	-	2	1.87	0.01
2016	-	2	1.87	0.01
2017	-	1	0.93	0.00
2018	-	1	0.93	0.00
2019	-	5	4.67	0.02
2020	-	9	8.41	0.03
2021	-	40	37.38	0.14
2022	-	43	40.19	0.15
Sum (valid)		107	100	0.38
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	455	-	1.60
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,946	-	24.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 10; Minimum (*min*): 2012; Maximum (*max*): 2022; Median (\tilde{x}): 2021; Modus (*h*): 2022

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp121b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B12>

1.1991 demp122 (Last occupation: duration in months)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B13

Question text: What is/was the total duration (in months) of your current/last contract?
months**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	9	0.25	0.03
2	-	11	0.31	0.04
3	-	49	1.38	0.17
4	-	34	0.95	0.12
5	-	33	0.93	0.12
6	-	206	5.78	0.73
7	-	24	0.67	0.08
8	-	37	1.04	0.13
9	-	56	1.57	0.20
10	-	25	0.70	0.09
...
84	-	4	0.11	0.01
86	-	1	0.03	0.00
94	-	1	0.03	0.00
96	-	3	0.08	0.01
144	-	2	0.06	0.01
204	-	1	0.03	0.00
228	-	1	0.03	0.00
240	-	2	0.06	0.01
360	-	1	0.03	0.00
432	-	1	0.03	0.00
Sum (valid)		3,563	100	12.57
Missing values				
-998	no answer	137	-	0.48
-996	interview break-off	459	-	1.62
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,369	-	11.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 82; Minimum (*min*): 1; Maximum (*max*): 432; Arithmetic mean (\bar{x}): 27.04; Median (\tilde{x}): 24; Modus (*h*): 24; Standard deviation (*s*): 19.94; Skewness (*v*): 5.36; Kurtosis (*w*): 83.74

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp122>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B13>

1.1992 demp124 (Current job: already signed follow-up contract)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B13

Question text: What is/was the total duration (in months) of your current/last contract?

I have already signed a follow-up contract.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I have already signed a follow-up contract with a duration of	399	15.75	1.41
2	I did not (yet) sign a follow-up contract.	2,135	84.25	7.53
Sum (valid)		2,534	100	8.94
Missing values				
-998	no answer	1,166	-	4.11
-996	interview break-off	459	-	1.62
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,369	-	11.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp124>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B13>

1.1993 demp123 (Current job: duration of the follow-up contract (in months))**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B13

Question text: What is/was the total duration (in months) of your current/last contract?
I have already signed a follow-up contract with a duration of
months

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	4	1.09	0.01
2	-	7	1.91	0.02
3	-	12	3.27	0.04
4	-	8	2.18	0.03
5	-	6	1.63	0.02
6	-	42	11.44	0.15
7	-	9	2.45	0.03
8	-	7	1.91	0.02
9	-	5	1.36	0.02
10	-	2	0.54	0.01
...
48	-	12	3.27	0.04
50	-	1	0.27	0.00
60	-	4	1.09	0.01
72	-	2	0.54	0.01
100	-	2	0.54	0.01
240	-	1	0.27	0.00
396	-	1	0.27	0.00
500	-	1	0.27	0.00
1000	-	1	0.27	0.00
1e+11	-	1	0.27	0.00
Sum (valid)		367	100	1.29
Missing values				
-998	no answer	1,198	-	4.23
-996	interview break-off	459	-	1.62
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,369	-	11.88
-988	does not apply	2,135	-	7.53

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp123>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B13>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 39; Minimum (*min*): 1; Maximum (*max*): 1e+11; Arithmetic mean (\bar{x}): 272,479,588.45; Median (\tilde{x}): 12; Modus (*h*): 12; Standard deviation (*s*): 5,219,957,508.39; Skewness (*v*): 19.08; Kurtosis (*w*): 365.00

1.1994 demp125 (Current job: the first contract with your current employer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B14

Question text: Is/was this the first contract with your current employer?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,855	50.53	6.54
2	no	1,816	49.47	6.41
Sum (valid)		3,671	100	12.95
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	461	-	1.63
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,376	-	11.91
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp125>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B14>

1.1995 demp12 (Univ./res. inst.: number contracts with same employer in same prof. position)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B15

Question text: How many contracts have you had with this employer in your current/last professional position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	45	2.51	0.16
1	-	289	16.11	1.02
2	-	517	28.82	1.82
3	-	386	21.52	1.36
4	-	232	12.93	0.82
5	-	136	7.58	0.48
6	-	73	4.07	0.26
7	-	35	1.95	0.12
8	-	27	1.51	0.10
9	-	9	0.50	0.03
...
11	-	6	0.33	0.02
12	-	7	0.39	0.02
13	-	1	0.06	0.00
14	-	5	0.28	0.02
15	-	5	0.28	0.02
16	-	1	0.06	0.00
17	-	2	0.11	0.01
18	-	1	0.06	0.00
20	-	1	0.06	0.00
25	-	2	0.11	0.01
Sum (valid)		1,794	100	6.33
Missing values				
-998	no answer	70	-	0.25
-996	interview break-off	461	-	1.63
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,203	-	18.35
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B15>

Descriptive statistics: Number of unique observations: 21; Minimum (*min*): 0; Maximum (*max*): 25; Arithmetic mean (\bar{x}): 3.15; Median (\tilde{x}): 3; Modus (*h*): 2; Standard deviation (*s*): 2.38; Skewness (*v*): 2.85; Kurtosis (*w*): 17.65

1.1996 demp68 (Current job: series of contracts includes phases of unemployment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B16

Question text: Does this series of contracts also include phases of unemployment?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	195	10.75	0.69
2	no	1,619	89.25	5.71
Sum (valid)		1,814	100	6.40
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	461	-	1.63
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,246	-	18.51
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp68\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp68$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B16$)

1.1997 demp133a_g1 (Current job: monthly gross income)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	Not accessible
Generation details:	Transformation of the information on the amount of monthly gross income in string format (demp133a; variable not included in the published data) into a numeric variable with removal of thousands separators and rounding of decimal places
Derived variables:	demp133_g2, demp133_g3, demp133b_g1, demp133_g1, demp133b_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For the self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Amount: Euro/month

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp133a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B17>

1.1998 demp133b_g1 (Current job: currency (Euro+foreign currency))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	Not accessible
Generation details:	Coding of the open response on currency (demp133b; variable not included in the published data) to currency codes according to ISO 4217 (If no clear assignment could be made, the code "-966 not determinable" was assigned.)
Derived variables:	demp133_g2, demp133_g3, demp133_g1, demp133b_g2, demp133a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For the self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Currency: (if a currency other than Euro)

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp133b_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B17>

1.1999 demp133b_g2 (Current job: foreign currency exchange rate to Euro 05.2022)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	Not accessible
Generation details:	Indication of the exchange rate to euros of the currency (demp133b_g1) as of 05.2022 (if income not in euros) regarding exchange rate calculator on the website of the European commission
Annotations:	.
Derived variables:	demp133_g2, demp133_g3, demp133b_g1, demp133_g1, demp133a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For the self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Currency: (if a currency other than Euro)

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp133b_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B17>

1.2000 demp133_g1 (Current job: monthly gross income in Euro (agg., Top-Coding))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of monthly gross income (demp133a_g1) by conversion to Euros (rounded), if foreign currency (demp133b_g1) according to exchange rate of 05/2022 (demp133b_g2) Top-Coding from 100.000 Euros
Annotations:	.
Derived variables:	demp133_g2, demp133_g3, demp133b_g1, demp133b_g2, demp133a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid over-time)? For the self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Amount: Euro/month Currency: (if a currency other than Euro)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	11	0.18	0.04
2	-	1	0.02	0.00
7	-	1	0.02	0.00
25	-	1	0.02	0.00
32	-	1	0.02	0.00
50	-	1	0.02	0.00
60	-	1	0.02	0.00
100	-	2	0.03	0.01
114	-	1	0.02	0.00
140	-	1	0.02	0.00
...
85161	-	2	0.03	0.01
87000	-	1	0.02	0.00
87119	-	1	0.02	0.00
88800	-	1	0.02	0.00

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp133_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B17>

Value	Label	Frequency	Percentage (valid)	Percentage
90000	-	3	0.05	0.01
90275	-	1	0.02	0.00
93971	-	1	0.02	0.00
95000	-	1	0.02	0.00
99000	-	1	0.02	0.00
1e+05	-	11	0.18	0.04
Sum (valid)		6,041	100	21.31
Missing values				
-998	no answer	470	-	1.66
-996	interview break-off	500	-	1.76
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-966	not determinable	7	-	0.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 1302; Minimum (*min*): 0; Maximum (*max*): 1e+05; Median (\tilde{x}): 4600; Modus (*h*): 5000

1.2001 demp133_g2 (Current job: monthly gross income in Euro (agg., 20 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download
Generation details:	Recoding of top-coded monthly gross income in Euro (demp133_g1) to categories: "up to 250 Euro" "251 - 500 Euro" "501 - 750 Euro" "751 - 1.000 Euro" "1.001 - 1.250 Euro" "1.251 - 1.500 Euro" "1.501 - 1.750 Euro" "1.751 - 2.000 Euro" "2.001 - 2.250 Euro" "2.251 - 2.500 Euro" "2.501 - 2.750 Euro" "2.751 - 3.000 Euro" "3.001 - 3.500 Euro" "3.501 - 4.000 Euro" "4.001 - 4.500 Euro" "4.501 - 5.000 Euro" "5.001 - 5.500 Euro" "5.501 - 6.000 Euro" "6.001 - 6.500 Euro" "more than 6.500 Euro" (At 0 Euro the "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	demp133_g3, demp133b_g1, demp133_g1, demp133b_g2, demp133a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For the self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Amount: Euro/month Currency: (if a currency other than Euro)

Frequencies

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp133_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B17>

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 250 Euro	24	0.40	0.08
2	251 - 500 Euro	73	1.21	0.26
3	501 - 750 Euro	35	0.58	0.12
4	751 - 1.000 Euro	65	1.08	0.23
5	1.001 - 1.250 Euro	58	0.96	0.20
6	1.251 - 1.500 Euro	140	2.32	0.49
7	1.501 - 1.750 Euro	108	1.79	0.38
8	1.751 - 2.000 Euro	182	3.02	0.64
9	2.001 - 2.250 Euro	146	2.42	0.52
10	2.251 - 2.500 Euro	300	4.98	1.06
11	2.501 - 2.750 Euro	127	2.11	0.45
12	2.751 - 3.000 Euro	295	4.89	1.04
13	3.001 - 3.500 Euro	455	7.55	1.60
14	3.501 - 4.000 Euro	438	7.26	1.55
15	4.001 - 4.500 Euro	519	8.61	1.83
16	4.501 - 5.000 Euro	1,122	18.61	3.96
17	5.001 - 5.500 Euro	639	10.60	2.25
18	5.501 - 6.000 Euro	389	6.45	1.37
19	6.001 - 6.500 Euro	220	3.65	0.78
20	more than 6.500 Euro	695	11.53	2.45
Sum (valid)		6,030	100	21.27
Missing values				
-998	no answer	470	-	1.66
-996	interview break-off	500	-	1.76
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-966	not determinable	18	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1; Maximum (*max*): 20; Median (\tilde{x}): 16; Modus (*h*): 16

1.2002 demp133_g3 (Current job: monthly gross income in Euro (agg., 4 categories))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of aggregated monthly gross income in Euro (20 categories) (demp133_g2) to categories: "up to 1.250 Euro" "1.251 - 2.500 Euro" "2.501 - 4.500 Euro" "more than 4.500 Euro"
Annotations:	.
Derived variables:	demp133_g2, demp133b_g1, demp133_g1, demp133b_g2, demp133a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B17
Question text:	How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e.g. shift bonuses, performance bonuses and paid overtime)? For the self-employed: How much are/were your average earnings before taxes or your fees collected each month? For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e.g. US-Dollar or CHF) in the second input field. Amount: Euro/month Currency: (if a currency other than Euro)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 1.250 Euro	255	4.23	0.90
2	1.251 - 2.500 Euro	876	14.53	3.09
3	2.501 - 4.500 Euro	1,834	30.41	6.47
4	more than 4.500 Euro	3,065	50.83	10.81
Sum (valid)		6,030	100	21.27
Missing values				
-998	no answer	470	-	1.66
-996	interview break-off	500	-	1.76
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-966	not determinable	18	-	0.06
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp133_g3

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B17>

1.2003 demp134 (Current job: grouping - monthly gross income)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B18

Question text: If you do not know the exact amount of your monthly gross income or do not wish to give an exact figure for it, it would help us as well if you could at least assign yourself to one of the following rough categories. Please indicate your (past) gross monthly income.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Up to 250 Euro	7	1.98	0.02
2	251 - 500 Euro	6	1.69	0.02
3	501 - 750 Euro	3	0.85	0.01
4	751 - 1.000 Euro	9	2.54	0.03
5	1.001 - 1.250 Euro	10	2.82	0.04
6	1.251 - 1.500 Euro	4	1.13	0.01
7	1.501 - 1.750 Euro	8	2.26	0.03
8	1.751 - 2.000 Euro	17	4.80	0.06
9	2.001 - 2.250 Euro	17	4.80	0.06
10	2.251 - 2.500 Euro	28	7.91	0.10
11	2.501 - 2.750 Euro	20	5.65	0.07
12	2.751 - 3.000 Euro	23	6.50	0.08
13	3.001 - 3.500 Euro	37	10.45	0.13
14	3.501 - 4.000 Euro	31	8.76	0.11
15	4.001 - 4.500 Euro	36	10.17	0.13
16	4.501 - 5.000 Euro	41	11.58	0.14
17	5.001 - 5.500 Euro	19	5.37	0.07
18	5.501 - 6.000 Euro	15	4.24	0.05
19	6.001 - 6.500 Euro	8	2.26	0.03
20	More than 6.500 Euro	15	4.24	0.05
Sum (valid)		354	100	1.25
Missing values				
-998	no answer	148	-	0.52
-996	interview break-off	506	-	1.78
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,520	-	23.00
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 20; Minimum (*min*): 1; Maximum (*max*): 20; Median (\tilde{x}): 13; Modus (*h*): 16

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp134>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B18>

1.2004 demp136a_g1 (Current/last place of work: first three digits of postal code)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Correction of the open response of the postal code (3-digit) (demp136a; variable not included in the published data) if more/fewer digits have been indicated or other information has been provided. If the postal code was not specified, but instead a name of the place (demp136b; variable not included in the published data), the postal code of the station or the municipality of the respective town was coded.

(In the case of ambiguous information, the code "-966 not determinable" has been assigned.

For postal codes from abroad the code "-989 filtered" has been assigned.)

Derived variables: demp136a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B19

Question text: Please indicate your current/last place of work.

Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.02	0.00
1	-	2	0.03	0.01
7	-	1	0.02	0.00
10	-	7	0.12	0.02
11	-	7	0.12	0.02
12	-	3	0.05	0.01
13	-	6	0.10	0.02
14	-	1	0.02	0.00
15	-	1	0.02	0.00
16	-	1	0.02	0.00
...
977	-	1	0.02	0.00
978	-	2	0.03	0.01
979	-	1	0.02	0.00
987	-	1	0.02	0.00
990	-	14	0.24	0.05
991	-	1	0.02	0.00
994	-	8	0.14	0.03
995	-	1	0.02	0.00
998	-	5	0.08	0.02
999	-	1	0.02	0.00

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp136a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B19>

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		5,892	100	20.78
Missing values				
-998	no answer	142	-	0.50
-996	interview break-off	510	-	1.80
-995	not participated (panel)	20,821	-	73.45
-989	filtered	955	-	3.37
-966	not determinable	29	-	0.10
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 599; Modus (*h*): 691

1.2005 demp136a_g2 (Current/last place of work: first two digits of postal code)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of postal code (3-digit) of current/last place of work (demp136a_g1) to postal code (2-digit)
Annotations:	.
Derived variables:	demp136a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B19
Question text:	Please indicate your current/last place of work. Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	0.07	0.01
1	-	28	0.48	0.10
2	-	6	0.10	0.02
3	-	13	0.22	0.05
4	-	168	2.85	0.59
5	-	2	0.03	0.01
6	-	35	0.59	0.12
7	-	115	1.95	0.41
8	-	6	0.10	0.02
9	-	15	0.25	0.05
...
90	-	87	1.48	0.31
91	-	163	2.77	0.57
92	-	9	0.15	0.03
93	-	22	0.37	0.08
94	-	30	0.51	0.11
95	-	14	0.24	0.05
96	-	32	0.54	0.11
97	-	23	0.39	0.08
98	-	1	0.02	0.00
99	-	30	0.51	0.11
Sum (valid)		5,892	100	20.78
Missing values				
-998	no answer	142	-	0.50
-996	interview break-off	510	-	1.80

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp136a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B19>

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	955	-	3.37
-966	not determinable	29	-	0.10
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 100; Modus (*h*): 44

1.2006 demp136c_g1 (Current/last place of work: country (abroad))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country (demp136c; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	demp136c_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B19
Question text:	Please indicate your current/last place of work. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	5,896	93.29	20.80
124	Belgium	8	0.13	0.03
126	Denmark	12	0.19	0.04
127	Estonia	1	0.02	0.00
128	Finland	4	0.06	0.01
129	France	18	0.28	0.06
130	Croatia	1	0.02	0.00
131	Slovenia	1	0.02	0.00
134	Greece	1	0.02	0.00
135	Ireland	5	0.08	0.02
...
442	Japan	8	0.13	0.03
451	Lebanon	1	0.02	0.00
457	Mongolia	1	0.02	0.00
461	Pakistan	1	0.02	0.00
462	Philippines	1	0.02	0.00
474	Singapore	1	0.02	0.00
476	Thailand	1	0.02	0.00
479	China	9	0.14	0.03
482	Malaysia	2	0.03	0.01
523	Australia	6	0.09	0.02
Sum (valid)		6,320	100	22.29
Missing values				
-998	no answer	179	-	0.63

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp136c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B19>

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	510	-	1.80
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-966	not determinable	9	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 65; Modus (*h*): 0

1.2007 demp136c_g2 (Current/last place of work: country (abroad) (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of current/last place of work (demp136c_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	demp136c_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B19
Question text:	Please indicate your current/last place of work. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	6,203	98.15	21.88
2	Africa	12	0.19	0.04
3	America	62	0.98	0.22
4	Asia	37	0.59	0.13
5	Australia, Oceania, Antarctica	6	0.09	0.02
Sum (valid)		6,320	100	22.29
Missing values				
-998	no answer	179	-	0.63
-996	interview break-off	510	-	1.80
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
-966	not determinable	9	-	0.03
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp136c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B19>

1.2008 demp135a (Current job: company size)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site
 Derived variables: demp135a_g1, demp135a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B20
 Question text: What is/was the size of your company (your office)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	5.000 and more employees	1,633	25.84	5.76
2	2.500 to 4.999 employees	699	11.06	2.47
3	1.000 to 2.499 employees	736	11.65	2.60
4	500 to 999 employees	493	7.80	1.74
5	250 to 499 employees	511	8.09	1.80
6	100 to 249 employees	592	9.37	2.09
7	50 to 99 employees	395	6.25	1.39
8	20 to 49 employees	445	7.04	1.57
9	10 to 19 employees	298	4.72	1.05
10	5 to 9 employees	198	3.13	0.70
11	Less than 5 employees	125	1.98	0.44
12	Freelance, without employees	143	2.26	0.50
13	Other	51	0.81	0.18
Sum (valid)		6,319	100	22.29
Missing values				
-998	no answer	183	-	0.65
-996	interview break-off	516	-	1.82
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp135a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B20>

1.2009 demp135a_g1 (Current job: company size (aggregated, 12 categories))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of company size (demp135a) to category "freelance, without employees or less than 5 employees", if "less than 5 employees" or "freelance, without employees"
 Annotations: .
 Derived variables: demp135a, demp135a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B20
 Question text: What is/was the size of your company (your office)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	5.000 and more employees	1,633	25.84	5.76
2	2.500 to 4.999 employees	699	11.06	2.47
3	1.000 to 2.499 employees	736	11.65	2.60
4	500 to 999 employees	493	7.80	1.74
5	250 to 499 employees	511	8.09	1.80
6	100 to 249 employees	592	9.37	2.09
7	50 to 99 employees	395	6.25	1.39
8	20 to 49 employees	445	7.04	1.57
9	10 to 19 employees	298	4.72	1.05
10	5 to 9 employees	198	3.13	0.70
11	freelance, without employees or less than 5 employees	268	4.24	0.95
12	other	51	0.81	0.18
Sum (valid)		6,319	100	22.29
Missing values				
-998	no answer	183	-	0.65
-996	interview break-off	516	-	1.82
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 12; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp135a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B20>

1.2010 demp135a_g2 (Current job: company size (aggregated, 6 categories))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
 Generation details: Recoding of company size (demp135a) to categories:
 "2.500 and more employees"
 "500 to 2.499 employees"
 "100 to 499 employees"
 "20 to 99 employees"
 "freelance, without employees or 1 to 19 employees"
 "other"
 Annotations: .
 Derived variables: demp135a_g1, demp135a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B20
 Question text: What is/was the size of your company (your office)?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	2.500 and more employees	2,332	36.90	8.23
2	500 to 2.499 employees	1,229	19.45	4.34
3	100 to 499 employees	1,103	17.46	3.89
4	20 to 99 employees	840	13.29	2.96
5	freelance, without employees or 1 to 19 employees	764	12.09	2.69
6	other	51	0.81	0.18
Sum (valid)		6,319	100	22.29
Missing values				
-998	no answer	183	-	0.65
-996	interview break-off	516	-	1.82
-995	not participated (panel)	20,821	-	73.45
-989	filtered	510	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp135a_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B20>

1.2011 demp83 (Current job: public service)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B21

Question text: Are/Were you employed in the public sector or in an employment relationship that is in line with collective agreements for the public sector?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	4,316	67.04	15.22
2	no	2,122	32.96	7.49
Sum (valid)		6,438	100	22.71
Missing values				
-998	no answer	58	-	0.20
-996	interview break-off	521	-	1.84
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp83>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B21>

1.2012 demp137a (Current/last job management function: head employees/work assignments)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B22

Question text: What applies/did apply to your current/last employment?

I head/headed employees and give/gave them work assignments (technical responsibility).

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	4,212	65.80	14.86
1	yes	2,189	34.20	7.72
Sum (valid)		6,401	100	22.58
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22>

1.2013 demp137b (Current/last job management function: decision on staff selection)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B22

Question text: What applies/did apply to your current/last employment?

I decide/decided on the selection of staff (recruitment, terminations as given)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,694	88.95	20.09
1	yes	707	11.05	2.49
Sum (valid)		6,401	100	22.58
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22>

1.2014 demp137c (Current/last job management function: number of subordinates)**Properties¹**

Data type: numeric
 Scale level: ratio
 Access ways: SUF: On-Site
 Derived variables: demp137c_g1, demp137c_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B22
 Question text: What applies/did apply to your current/last employment?
 I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	8	1.68	0.03
1	-	69	14.50	0.24
2	-	86	18.07	0.30
3	-	59	12.39	0.21
4	-	36	7.56	0.13
5	-	42	8.82	0.15
6	-	28	5.88	0.10
7	-	16	3.36	0.06
8	-	16	3.36	0.06
9	-	7	1.47	0.02
...
100	-	3	0.63	0.01
115	-	1	0.21	0.00
130	-	1	0.21	0.00
170	-	1	0.21	0.00
777	-	1	0.21	0.00
1010	-	3	0.63	0.01
2020	-	1	0.21	0.00
6575	-	1	0.21	0.00
50505	-	1	0.21	0.00
101010	-	1	0.21	0.00
Sum (valid)		476	100	1.68
Missing values				
-998	no answer	321	-	1.13
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22>

Value	Label	Frequency	Percentage (valid)	Percentage
-988	does not apply	5,694	-	20.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 48; Minimum (*min*): 0; Maximum (*max*): 101010; Arithmetic mean (\bar{x}): 352.95; Median (\tilde{x}): 4; Modus (*h*): 2; Standard deviation (*s*): 5,180.05; Skewness (*v*): 17.38; Kurtosis (*w*): 319.33

1.2015 demp137c_g1 (Current/last job management function: number of subordinates (agg., 12 cat.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of number of subordinates (demp137c) to categories: "0" "1" "2" "3" "4" "5" "6-7" "8-10" "11-15" "16-20" "21-50" "51-100" "more than 100"
Annotations:	.
Derived variables:	demp137c_g2, demp137c

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B22
Question text:	What applies/did apply to your current/last employment? I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0	8	1.68	0.03
1	1	69	14.50	0.24
2	2	86	18.07	0.30
3	3	59	12.39	0.21
4	4	36	7.56	0.13
5	5	42	8.82	0.15
6	6-7	44	9.24	0.16
7	8-10	44	9.24	0.16
8	11-15	21	4.41	0.07
9	16-20	20	4.20	0.07
10	21-50	29	6.09	0.10
11	51-100	7	1.47	0.02

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137c_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22>

Value	Label	Frequency	Percentage (valid)	Percentage
12	more than 100	11	2.31	0.04
Sum (valid)		476	100	1.68
Missing values				
-998	no answer	321	-	1.13
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
-988	does not apply	5,694	-	20.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 13; Minimum (*min*): 0; Maximum (*max*): 12; Median (\hat{x}): 4; Modus (*h*): 2

1.2016 demp137c_g2 (Current/last job management function: number of subordinates (agg., 6 cat.))

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of subordinates (demp137c) to categories: "0" "1-2" "3-5" "6-10" "11-20" "21-100" "more than 100"
Annotations:	.
Derived variables:	demp137c_g1, demp137c

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B22
Question text:	What applies/did apply to your current/last employment? I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	0	8	1.68	0.03
1	1-2	155	32.56	0.55
2	3-5	137	28.78	0.48
3	6-10	88	18.49	0.31
4	11-20	41	8.61	0.14
5	21-100	36	7.56	0.13
6	more than 100	11	2.31	0.04
Sum (valid)		476	100	1.68
Missing values				
-998	no answer	321	-	1.13
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
-988	does not apply	5,694	-	20.09
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22>

1.2017 demp137d (Current/last job management function: decision on spendings)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B22

Question text: What applies/did apply to your current/last employment?
I decide/decided on spendings independently (budget responsibility).**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	5,209	81.38	18.37
1	yes	1,192	18.62	4.20
Sum (valid)		6,401	100	22.58
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22$)

1.2018 demp137e (Current/last job management function: none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B22

Question text: What applies/did apply to your current/last employment?

None of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,708	42.31	9.55
1	yes	3,693	57.69	13.03
Sum (valid)		6,401	100	22.58
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	526	-	1.86
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp137e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B22>

1.2019 demp141a (Current job: sector)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: demp141a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B23
Question text: What is/was the economic sector of the company or institution where you primarily work/worked?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp141a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B23>

1.2020 demp141a_g1 (Current job: sector (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of sector (demp141a) to categories: "agriculture and forestry, fisheries, energy and water management, mining" "manufacturing sector, industry, construction" "service sector" "institutions of higher education" "research institutes" "other in education, research, culture" "associations, organizations, foundations (nonprofit)"
Annotations:	.
Derived variables:	demp141a

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B23
Question text:	What is/was the economic sector of the company or institution where you primarily work/worked?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	agriculture and forestry, fisheries, energy and water management, mining	54	0.84	0.19
2	manufacturing sector, industry, construction	633	9.90	2.23
3	service sector	1,773	27.73	6.25
4	institutions of higher education	2,476	38.73	8.73
5	research institutes	624	9.76	2.20
6	other in education, research, culture	419	6.55	1.48
7	associations, organizations, foundations (nonprofit)	414	6.48	1.46
Sum (valid)		6,393	100	22.55
Missing values				
-998	no answer	84	-	0.30
-996	interview break-off	540	-	1.90
-995	not participated (panel)	20,821	-	73.45
-989	filtered	511	-	1.80
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 4

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp141a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B23>

1.2021 demp142a (Organisation: higher education institution)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: demp142a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B24
Question text: In which organisation do/did you (recently) work?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp142a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B24>

1.2022 demp142a_g1 (Organisation: higher education institution (aggregated))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of type of higher education institution (demp142a) to category "university, technical university, college of art, college of music" if "university, technical university" or "college of art, college of music"
Annotations:	.
Derived variables:	demp142a

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: B24
Question text:	In which organisation do/did you (recently) work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	university of applied sciences	208	8.39	0.73
2	university, technical university, college of art, college of music	2,238	90.24	7.89
4	other	34	1.37	0.12
Sum (valid)		2,480	100	8.75
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	540	-	1.90
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,499	-	15.87
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp142a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B24>

1.2023 demp143a (Research organisation - type)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: demp143a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B25
Question text: In which research organisation do/did you (recently) work?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp143a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B25>

1.2024 demp143a_g1 (Research organisation - type (aggregated))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site, SUF: Remote-Desktop
 Generation details: Recoding of type of research organisation (demp143a) to category "other research organisation" if "privately funded research organisation" or "others"
 Annotations: .
 Derived variables: demp143a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B25
 Question text: In which research organisation do/did you (recently) work?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	publicly funded research organisation	614	86.72	2.17
2	other research organisation	94	13.28	0.33
Sum (valid)		708	100	2.50
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	540	-	1.90
-995	not participated (panel)	20,821	-	73.45
-989	filtered	6,259	-	22.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp143a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B25>

1.2025 demp144a (Research organisation - name)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B26

Question text: Which research organisation does/did this concern exactly?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp144a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B26>

1.2026 demp145a (Scientific staff category)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: demp145a_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B27
Question text: What is/was your position?

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp145a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B27>

1.2027 demp145a_g1 (Scientific staff category (aggregated))**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: On-Site
 Generation details: Recoding of scientific staff category (demp145a) to categories:
 "research assistant"
 "contract/private lecturer, university teacher for special assignments, lecturer/assistant"
 "academic councilor with (un)limited contract, academic senior councilor with (un)limited contract"
 "junior professor, professor (including temporary professor, etc.)"
 "other"
 Annotations: .
 Derived variables: demp145a

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B27
 Question text: What is/was your position?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	research assistant	2,518	81.46	8.88
2	contract/private lecturer, university teacher for special assignments, lecturer/assistant	113	3.66	0.40
3	academic councilor with (un)limited contract, academic senior councilor with (un)limited contract	61	1.97	0.22
4	junior professor, professor (including temporary professor, etc.)	69	2.23	0.24
5	other	330	10.68	1.16
Sum (valid)		3,091	100	10.90
Missing values				
-998	no answer	15	-	0.05
-996	interview break-off	544	-	1.92
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,878	-	13.68
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp145a_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B27>

1.2028 demp148 (Current job: Necessity of doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B28

Question text: Is/Was a doctorate necessary for your current/last activity?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Necessary	1,212	30.93	4.28
2	Not necessary, but usual	816	20.82	2.88
3	Unusual, but advantageous	1,171	29.88	4.13
4	Unusual and rather a disadvantage	74	1.89	0.26
5	Irrelevant	646	16.48	2.28
Sum (valid)		3,919	100	13.82
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	546	-	1.93
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp148>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B28>

1.2029 demp148a (Current job: Reference to doctorate - contents)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B29

Question text: How does/did your current/last activity relate to the content and methods of your doctorate?

no relation

very strong relation

Contents

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no relation	860	22.05	3.03
2	2	732	18.77	2.58
3	3	675	17.31	2.38
4	4	738	18.92	2.60
5	very strong relation	895	22.95	3.16
Sum (valid)		3,900	100	13.76
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	551	-	1.94
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp148a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B29>

1.2030 demp148b (Current job: Reference to doctorate - methods)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B29

Question text: How does/did your current/last activity relate to the content and methods of your doctorate?

no relation

very strong relation

Methods

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no relation	731	18.85	2.58
2	2	735	18.95	2.59
3	3	718	18.51	2.53
4	4	717	18.48	2.53
5	very strong relation	978	25.21	3.45
Sum (valid)		3,879	100	13.68
Missing values				
-998	no answer	44	-	0.16
-996	interview break-off	551	-	1.94
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp148b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B29>

1.2031 demp149 (Current job: Necessity of university degree)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B30

Question text: Are/were you working in a position where...

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	a university degree is/was mandatory (e. g. doctor, teacher)?	3,014	77.34	10.63
2	a university degree is/was usual?	683	17.53	2.41
3	a university degree is/was unusual, but advantageous?	140	3.59	0.49
4	a university degree is/was irrelevant?	60	1.54	0.21
Sum (valid)		3,897	100	13.75
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	554	-	1.95
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp149>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B30>

1.2032 demp150a (Current job: Adequacy - professional position)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B31

Question text: Would you say that you are/were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the professional position

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no, not at all	147	3.77	0.52
2	2	222	5.69	0.78
3	3	374	9.59	1.32
4	4	875	22.44	3.09
5	yes, absolutely	2,281	58.50	8.05
Sum (valid)		3,899	100	13.75
Missing values				
-998	no answer	17	-	0.06
-996	interview break-off	558	-	1.97
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp150a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B31>

1.2033 demp150b (Current job: Adequacy - level of work tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B31

Question text: Would you say that you are/were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the level of work tasks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no, not at all	103	2.65	0.36
2	2	222	5.72	0.78
3	3	522	13.45	1.84
4	4	971	25.01	3.43
5	yes, absolutely	2,064	53.17	7.28
Sum (valid)		3,882	100	13.69
Missing values				
-998	no answer	34	-	0.12
-996	interview break-off	558	-	1.97
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp150b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B31>

1.2034 demp150c (Current job: Adequacy - professional qualification)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B31

Question text: Would you say that you are/were working in accordance with your university qualification?

no, not at all

yes, absolutely

With regard to the professional qualification (field of study)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no, not at all	166	4.27	0.59
2	2	265	6.82	0.93
3	3	478	12.30	1.69
4	4	854	21.98	3.01
5	yes, absolutely	2,123	54.63	7.49
Sum (valid)		3,886	100	13.71
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	558	-	1.97
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp150c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B31>

1.2035 demp151 (Current job: Adequacy - graduation level and occupation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B32

Question text: In your opinion, which is/was the most appropriate level of qualification for your (last) job?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Doctoral degree	1,972	50.62	6.96
2	Master, Diploma, State examination, Magister	1,712	43.94	6.04
3	Bachelor	120	3.08	0.42
4	A university degree is/was not required.	92	2.36	0.32
Sum (valid)		3,896	100	13.74
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	562	-	1.98
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp151\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp151$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B32$)

1.2036 demp152a (Satisfaction: job content)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Job content

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	49	1.27	0.17
2	2	201	5.20	0.71
3	3	582	15.07	2.05
4	4	1,577	40.82	5.56
5	very satisfied	1,454	37.64	5.13
Sum (valid)		3,863	100	13.63
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2037 demp152b (Satisfaction: occupational status)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Occupational status

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	88	2.28	0.31
2	2	306	7.94	1.08
3	3	726	18.84	2.56
4	4	1,539	39.94	5.43
5	very satisfied	1,194	30.99	4.21
Sum (valid)		3,853	100	13.59
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2038 demp152c (Satisfaction: earnings/income)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Earnings/income

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	181	4.70	0.64
2	2	400	10.38	1.41
3	3	915	23.74	3.23
4	4	1,370	35.54	4.83
5	very satisfied	989	25.65	3.49
Sum (valid)		3,855	100	13.60
Missing values				
-998	no answer	39	-	0.14
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2039 demp152d (Satisfaction: working conditions)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Working conditions

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	156	4.05	0.55
2	2	385	9.99	1.36
3	3	770	19.99	2.72
4	4	1,346	34.94	4.75
5	very satisfied	1,195	31.02	4.22
Sum (valid)		3,852	100	13.59
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33$)

1.2040 demp152e (Satisfaction: opportunities for advancement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	441	11.48	1.56
2	2	719	18.72	2.54
3	3	1,231	32.06	4.34
4	4	959	24.97	3.38
5	very satisfied	490	12.76	1.73
Sum (valid)		3,840	100	13.55
Missing values				
-998	no answer	54	-	0.19
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33$)

1.2041 demp152f (Satisfaction: opportunities for continuing education)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Opportunities for continuing education

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	201	5.24	0.71
2	2	496	12.93	1.75
3	3	1,033	26.93	3.64
4	4	1,254	32.69	4.42
5	very satisfied	852	22.21	3.01
Sum (valid)		3,836	100	13.53
Missing values				
-998	no answer	58	-	0.20
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2042 demp152g (Satisfaction: leeway for private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Leeway for private life

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	241	6.26	0.85
2	2	560	14.54	1.98
3	3	905	23.49	3.19
4	4	1,183	30.71	4.17
5	very satisfied	963	25.00	3.40
Sum (valid)		3,852	100	13.59
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2043 demp152h (Satisfaction: job security)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Job security

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	581	15.13	2.05
2	2	533	13.88	1.88
3	3	496	12.91	1.75
4	4	898	23.38	3.17
5	very satisfied	1,333	34.70	4.70
Sum (valid)		3,841	100	13.55
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2044 demp152i (Satisfaction: qualification adequacy)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

The match between my qualifications and my job requirements

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	107	2.79	0.38
2	2	269	7.02	0.95
3	3	697	18.19	2.46
4	4	1,472	38.41	5.19
5	very satisfied	1,287	33.59	4.54
Sum (valid)		3,832	100	13.52
Missing values				
-998	no answer	62	-	0.22
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33$)

1.2045 demp152j (Satisfaction: provision of work equipment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Provision of work equipment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	142	3.70	0.50
2	2	350	9.11	1.23
3	3	827	21.54	2.92
4	4	1,351	35.18	4.77
5	very satisfied	1,170	30.47	4.13
Sum (valid)		3,840	100	13.55
Missing values				
-998	no answer	54	-	0.19
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2046 demp152k (Satisfaction: opportunities to contribute own ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Opportunities to contribute my own ideas

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	115	2.99	0.41
2	2	275	7.14	0.97
3	3	596	15.47	2.10
4	4	1,228	31.88	4.33
5	very satisfied	1,638	42.52	5.78
Sum (valid)		3,852	100	13.59
Missing values				
-998	no answer	42	-	0.15
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152k>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2047 demp152l (Satisfaction: working atmosphere)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Working atmosphere

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	110	2.86	0.39
2	2	209	5.44	0.74
3	3	569	14.80	2.01
4	4	1,372	35.69	4.84
5	very satisfied	1,584	41.21	5.59
Sum (valid)		3,844	100	13.56
Missing values				
-998	no answer	50	-	0.18
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33>

1.2048 demp152m (Satisfaction: family friendliness)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B33

Question text: How satisfied are/were you with the following aspects of your current job?

not at all satisfied

very satisfied

Family friendliness

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all satisfied	228	6.02	0.80
2	2	477	12.59	1.68
3	3	917	24.21	3.23
4	4	1,088	28.72	3.84
5	very satisfied	1,078	28.46	3.80
Sum (valid)		3,788	100	13.36
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	580	-	2.05
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,054	-	10.77
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152m\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp152m$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B33$)

1.2049 ddwr17 (Relation to science)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B34

Question text: How strongly is/was your current/last employment related to science and research?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no relation	268	6.93	0.95
2	2	491	12.69	1.73
3	3	799	20.65	2.82
4	4	844	21.81	2.98
5	very strong relation	1,468	37.93	5.18
Sum (valid)		3,870	100	13.65
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	583	-	2.06
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,055	-	10.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr17>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B34>

1.2050 ddwr18a (Activity in science: teaching)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Teaching at a higher education institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,928	61.28	6.80
1	yes	1,218	38.72	4.30
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2051 ddwr18b (Activity in science: research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?
 Research

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,220	38.78	4.30
1	yes	1,926	61.22	6.79
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2052 ddwr18c (Activity in science: development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Development (new products, processes, or instruments)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,083	66.21	7.35
1	yes	1,063	33.79	3.75
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2053 ddwr18d (Activity in science: maintenance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Maintenance of scientific instruments or infrastructures (devices, archives, libraries, data bases)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,444	77.69	8.62
1	yes	702	22.31	2.48
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2054 ddwr18e (Activity in science: knowledge transfer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Transfer of scientific knowledge (e.g. consulting, responsibilities as curator)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,158	68.60	7.61
1	yes	988	31.40	3.49
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2055 ddwr18f (Activity in science: science management)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Science management (e.g. evaluation, accreditation)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,592	82.39	9.14
1	yes	554	17.61	1.95
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2056 ddwr18g (Activity in science: cross-cutting tasks)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Cross-cutting tasks in research organisations (e.g. data protection)

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,703	85.92	9.53
1	yes	443	14.08	1.56
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2057 ddwr18h (Activity in science: other research-related activity)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B35

Question text: Which of the following research related activities are/were part of your current/last employment?

Other tasks to support research, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,928	93.07	10.33
1	yes	218	6.93	0.77
Sum (valid)		3,146	100	11.10
Missing values				
-998	no answer	487	-	1.72
-996	interview break-off	588	-	2.07
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,307	-	11.67
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr18h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B35>

1.2058 ddwr11a (Scientific activity: publications in scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B36

Question text: Are you still connected to science and research?

Yes, I publish in scientific journals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,925	53.68	6.79
1	yes	1,661	46.32	5.86
Sum (valid)		3,586	100	12.65
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,339	-	11.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (h): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36>

1.2059 ddwr11b (Scientific activity: regular participation in scientific/expert conferences)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B36

Question text: Are you still connected to science and research?

Yes, I regularly participate in scientific conferences or expert conferences.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,860	51.87	6.56
1	yes	1,726	48.13	6.09
Sum (valid)		3,586	100	12.65
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,339	-	11.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36>

1.2060 ddwr11c (Scientific activity: keep track of general development in own subject)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B36

Question text: Are you still connected to science and research?

Yes, I am keeping track of the general development of my field of subject.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	1,222	34.08	4.31
1	yes	2,364	65.92	8.34
Sum (valid)		3,586	100	12.65
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,339	-	11.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36>

1.2061 ddwr11d (Scientific activity: review for scientific journals)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B36

Question text: Are you still connected to science and research?

Yes, I am reviewing for scientific journals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,728	76.07	9.62
1	yes	858	23.93	3.03
Sum (valid)		3,586	100	12.65
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,339	-	11.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36>

1.2062 ddwr11e (Scientific Activity: teaching at a higher education institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B36

Question text: Are you still connected to science and research?
Yes, I am teaching at a higher education institution.**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,557	71.31	9.02
1	yes	1,029	28.69	3.63
Sum (valid)		3,586	100	12.65
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,339	-	11.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36$)

1.2063 ddwr11f (Scientific activity: no, none of the above)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B36

Question text: Are you still connected to science and research?

No, none of the above.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	no	2,842	79.25	10.03
1	yes	744	20.75	2.62
Sum (valid)		3,586	100	12.65
Missing values				
-998	no answer	14	-	0.05
-996	interview break-off	589	-	2.08
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,339	-	11.78
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr11f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B36$)

1.2064 ddwr19a (Burden by: the requirement to publish)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the requirement to publish

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	799	12.86	2.82
2	2	884	14.22	3.12
3	3	1,300	20.92	4.59
4	4	1,530	24.62	5.40
5	extremely	685	11.02	2.42
6	does not apply (response category)	1,017	16.36	3.59
Sum (valid)		6,215	100	21.92
Missing values				
-998	no answer	55	-	0.19
-996	interview break-off	599	-	2.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	659	-	2.32
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr19a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B37>

1.2065 ddwr19b (Burden by: the requirement to acquire third-party funds)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the requirement to acquire third-party funding

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	1,392	22.50	4.91
2	2	683	11.04	2.41
3	3	723	11.69	2.55
4	4	927	14.99	3.27
5	extremely	615	9.94	2.17
6	does not apply (response category)	1,846	29.84	6.51
Sum (valid)		6,186	100	21.82
Missing values				
-998	no answer	84	-	0.30
-996	interview break-off	599	-	2.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	659	-	2.32
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr19b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B37>

1.2066 ddwr19c (Burden by: the requirement to teach)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the requirement to teach

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	1,790	28.93	6.31
2	2	1,214	19.62	4.28
3	3	843	13.62	2.97
4	4	480	7.76	1.69
5	extremely	172	2.78	0.61
6	does not apply (response category)	1,689	27.29	5.96
Sum (valid)		6,188	100	21.83
Missing values				
-998	no answer	82	-	0.29
-996	interview break-off	599	-	2.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	659	-	2.32
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr19c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B37>

1.2067 ddwr19d (Burden by: overall competition in science)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B37

Question text: To what extent do/did the following aspects of your scientific work burden you?

I am/was burdened by...

not at all

extremely

the overall competition in science

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	727	11.74	2.56
2	2	852	13.75	3.01
3	3	1,214	19.60	4.28
4	4	1,389	22.42	4.90
5	extremely	984	15.88	3.47
6	does not apply (response category)	1,029	16.61	3.63
Sum (valid)		6,195	100	21.85
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	599	-	2.11
-995	not participated (panel)	20,821	-	73.45
-989	filtered	659	-	2.32
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr19d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B37>

1.2068 ddwr20a (Solve problems at work that have no obvious correct answer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job involves/involved solving problems that have no obvious correct answer.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	270	4.26	0.95
2	2	497	7.83	1.75
3	3	956	15.07	3.37
4	4	2,237	35.26	7.89
5	fully agree	2,384	37.58	8.41
Sum (valid)		6,344	100	22.38
Missing values				
-998	no answer	62	-	0.22
-996	interview break-off	610	-	2.15
-995	not participated (panel)	20,821	-	73.45
-989	filtered	512	-	1.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr20a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr20a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B38\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B38$)

1.2069 ddwr20b (Job requires creativity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job requires/required me to be creative.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	205	3.24	0.72
2	2	669	10.56	2.36
3	3	1,454	22.96	5.13
4	4	2,314	36.54	8.16
5	fully agree	1,691	26.70	5.96
Sum (valid)		6,333	100	22.34
Missing values				
-998	no answer	73	-	0.26
-996	interview break-off	610	-	2.15
-995	not participated (panel)	20,821	-	73.45
-989	filtered	512	-	1.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr20b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B38>

1.2070 ddwr20c (Job often involves dealing with new problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job often involves/involved dealing with problems that I have not met before.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	62	0.98	0.22
2	2	288	4.56	1.02
3	3	814	12.88	2.87
4	4	2,434	38.51	8.59
5	fully agree	2,722	43.07	9.60
Sum (valid)		6,320	100	22.29
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	610	-	2.15
-995	not participated (panel)	20,821	-	73.45
-989	filtered	512	-	1.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr20c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B38>

1.2071 ddwr20d (Job requires unique ideas or solutions to problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B38

Question text: To what extent do you agree with the following statements?

do not agree at all

fully agree

The job requires/required unique ideas or solutions to problems.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	do not agree at all	166	2.62	0.59
2	2	678	10.70	2.39
3	3	1,602	25.28	5.65
4	4	2,294	36.20	8.09
5	fully agree	1,597	25.20	5.63
Sum (valid)		6,337	100	22.35
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	610	-	2.15
-995	not participated (panel)	20,821	-	73.45
-989	filtered	512	-	1.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddwr20d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B38>

1.2072 demp74 (Current job: degree of thematic relation of empl. to doctorate project)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B39

Question text: How do you assess the thematic relation of your employment to your doctoral project?/How do you assess the thematic relation of your employment to your doctoral project prior to the interruption?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	no relation	378	15.03	1.33
2	2	386	15.35	1.36
3	3	480	19.09	1.69
4	4	590	23.46	2.08
5	very strong relation	681	27.08	2.40
Sum (valid)		2,515	100	8.87
Missing values				
-998	no answer	21	-	0.07
-996	interview break-off	610	-	2.15
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,382	-	15.46
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp74>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B39>

1.2073 ddc22 (Hours per week to work on the doctorate)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B40

Question text: How many hours per week are you able to work on your PhD/doctorate on average?/How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	88	3.56	0.31
1	-	113	4.57	0.40
2	-	185	7.49	0.65
3	-	80	3.24	0.28
4	-	105	4.25	0.37
5	-	209	8.46	0.74
6	-	58	2.35	0.20
7	-	24	0.97	0.08
8	-	119	4.82	0.42
9	-	3	0.12	0.01
...
41	-	1	0.04	0.00
42	-	2	0.08	0.01
43	-	1	0.04	0.00
45	-	20	0.81	0.07
48	-	5	0.20	0.02
50	-	36	1.46	0.13
52	-	2	0.08	0.01
55	-	4	0.16	0.01
60	-	15	0.61	0.05
85	-	1	0.04	0.00
Sum (valid)		2,470	100	8.71
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	615	-	2.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,383	-	15.46
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-ddcd22>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B40>

Descriptive statistics: Number of unique observations: 46; Minimum (*min*): 0; Maximum (*max*): 85; Arithmetic mean (\bar{x}): 15.46; Median (\tilde{x}): 10; Modus (*h*): 20; Standard deviation (*s*): 13.25; Skewness (*v*): 1.00; Kurtosis (*w*): 3.47

1.2074 demp111 (Univ./res. inst.: qualification objective specified with employer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B41

Question text: Is a doctorate specified as a qualification objective in your employment contract or in additional agreements?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	1,101	46.28	3.88
2	no	1,278	53.72	4.51
Sum (valid)		2,379	100	8.39
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	615	-	2.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,514	-	15.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp111>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B41>

1.2075 demp72 (Current job: contract. defined proportion of working time for doc.: in percent)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B42

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	4	1.06	0.01
5	-	2	0.53	0.01
7	-	1	0.27	0.00
10	-	10	2.66	0.04
15	-	9	2.39	0.03
16	-	2	0.53	0.01
20	-	28	7.45	0.10
25	-	27	7.18	0.10
30	-	45	11.97	0.16
33	-	34	9.04	0.12
...
63	-	1	0.27	0.00
65	-	8	2.13	0.03
70	-	11	2.93	0.04
73	-	1	0.27	0.00
75	-	12	3.19	0.04
80	-	6	1.60	0.02
85	-	1	0.27	0.00
90	-	5	1.33	0.02
95	-	1	0.27	0.00
100	-	61	16.22	0.22
Sum (valid)		376	100	1.33
Missing values				
-998	no answer	53	-	0.19
-996	interview break-off	616	-	2.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,514	-	15.92
-988	does not apply	1,969	-	6.95

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp72\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp72$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B42$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 28; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean (\bar{x}): 50.01; Median (\tilde{x}): 50; Modus (*h*): 50; Standard deviation (*s*): 28.43; Skewness (*v*): 0.58; Kurtosis (*w*): 2.18

1.2076 demp73 (Current job: avail. of contractually defined working time for doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: B42

Question text: Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Yes, namely

% of my working time.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	391	16.57	1.38
2	no, no contractually defined proportion	1,969	83.43	6.95
Sum (valid)		2,360	100	8.32
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	616	-	2.17
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,514	-	15.92
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp73\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp73$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B42\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-B42$)

1.2077 dpsy01 (Overall life satisfaction)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C01

Question text: How satisfied are you, altogether, currently with your life?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not at all satisfied	32	0.47	0.11
1	1	56	0.81	0.20
2	2	168	2.44	0.59
3	3	320	4.66	1.13
4	4	250	3.64	0.88
5	5	406	5.91	1.43
6	6	777	11.31	2.74
7	7	1,639	23.85	5.78
8	8	1,852	26.95	6.53
9	9	1,034	15.04	3.65
10	fully satisfied	339	4.93	1.20
Sum (valid)		6,873	100	24.24
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	622	-	2.19
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\tilde{x}): 7; Modus (*h*): 8

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy01\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy01$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C01\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C01$)

1.2078 dlcd01 (Currently permanent relationship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C02

Question text: Are you currently in a committed relationship?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	5,539	80.47	19.54
2	no	1,344	19.53	4.74
Sum (valid)		6,883	100	24.28
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	622	-	2.19
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd01>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C02>

1.2079 dlcd02 (Living together with a partner)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C03

Question text: Do you live with your partner?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	4,671	84.56	16.48
2	no	853	15.44	3.01
Sum (valid)		5,524	100	19.49
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	622	-	2.19
-995	not participated (panel)	20,821	-	73.45
-989	filtered	1,364	-	4.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd02>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C03>

1.2080 dlcd06 (Children present)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C04

Question text: Do you have children?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	2,062	29.98	7.27
2	no	4,817	70.02	16.99
Sum (valid)		6,879	100	24.27
Missing values				
-998	no answer	26	-	0.09
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C04\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C04$)

1.2081 dlcd07 (Number of children)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: dlcd07_g1

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C04
Question text: Do you have children?
Yes, namely:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd07>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C04>

1.2082 dlcd07_g1 (Number of children (aggregated))**Properties¹**

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of number of children (dlcd07) to category "5 or more", if more than 4 children (it should be noted that some cases stated more than ten children and no plausibility check was carried out.)
Annotations:	.
Derived variables:	dlcd07

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: C04
Question text:	Do you have children? Yes, namely:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	1	1,063	51.85	3.75
2	2	754	36.78	2.66
3	3	173	8.44	0.61
4	4	43	2.10	0.15
5	5 or more	17	0.83	0.06
Sum (valid)		2,050	100	7.23
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45
-988	does not apply	4,817	-	16.99
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\tilde{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd07_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C04>

1.2083 dlcd08aa (Month of birth of children: 1. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

1st child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08aa>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2084 dlcd08ab (Year of birth of children: 1. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05
 Question text: When was/were your child/children born?
 1st child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
3	-	1	0.05	0.00
5	-	1	0.05	0.00
11	-	1	0.05	0.00
12	-	1	0.05	0.00
18	-	1	0.05	0.00
21	-	4	0.20	0.01
22	-	1	0.05	0.00
1970	-	1	0.05	0.00
1974	-	1	0.05	0.00
1975	-	1	0.05	0.00
...
2014	-	76	3.75	0.27
2015	-	95	4.68	0.34
2016	-	127	6.26	0.45
2017	-	151	7.44	0.53
2018	-	182	8.97	0.64
2019	-	214	10.55	0.75
2020	-	261	12.86	0.92
2021	-	316	15.57	1.11
2022	-	102	5.03	0.36
2106	-	1	0.05	0.00
Sum (valid)		2,029	100	7.16
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ab>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	4,841	-	17.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 57; Minimum (*min*): 3; Maximum (*max*): 2106; Arithmetic mean (\bar{x}): 2,005.57; Median (\tilde{x}): 2018; Modus (*h*): 2021; Standard deviation (*s*): 140.30; Skewness (*v*): -14.08; Kurtosis (*w*): 199.72

1.2085 dlcd08ba (Month of birth of children: 2. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

2nd child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ba>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2086 dlcd08bb (Year of birth of children: 2. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05
 Question text: When was/were your child/children born?
 2nd child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
8	-	1	0.10	0.00
13	-	1	0.10	0.00
20	-	1	0.10	0.00
1975	-	1	0.10	0.00
1978	-	1	0.10	0.00
1981	-	1	0.10	0.00
1982	-	4	0.41	0.01
1983	-	2	0.21	0.01
1985	-	2	0.21	0.01
1986	-	1	0.10	0.00
...
2014	-	46	4.77	0.16
2015	-	55	5.70	0.19
2016	-	53	5.49	0.19
2017	-	58	6.01	0.20
2018	-	73	7.56	0.26
2019	-	96	9.95	0.34
2020	-	121	12.54	0.43
2021	-	153	15.85	0.54
2022	-	60	6.22	0.21
2023	-	1	0.10	0.00
Sum (valid)		965	100	3.40
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08bb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	5,908	-	20.84
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 47; Minimum (*min*): 8; Maximum (*max*): 2023; Arithmetic mean (\bar{x}): 2,008.86; Median (\tilde{x}): 2018; Modus (*h*): 2021; Standard deviation (*s*): 111.75; Skewness (*v*): -17.72; Kurtosis (*w*): 316.59

1.2087 dlcd08ca (Month of birth of children: 3. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

3rd child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ca>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2088 dlcd08cb (Year of birth of children: 3. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05
 Question text: When was/were your child/children born?
 3rd child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1980	-	1	0.45	0.00
1984	-	2	0.91	0.01
1991	-	1	0.45	0.00
1993	-	3	1.36	0.01
1995	-	4	1.82	0.01
1997	-	4	1.82	0.01
1998	-	4	1.82	0.01
1999	-	1	0.45	0.00
2000	-	3	1.36	0.01
2001	-	3	1.36	0.01
...
2013	-	5	2.27	0.02
2014	-	12	5.45	0.04
2015	-	9	4.09	0.03
2016	-	9	4.09	0.03
2017	-	11	5.00	0.04
2018	-	21	9.55	0.07
2019	-	21	9.55	0.07
2020	-	26	11.82	0.09
2021	-	28	12.73	0.10
2022	-	8	3.64	0.03
Sum (valid)		220	100	0.78
Missing values				
-998	no answer	22	-	0.08
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08cb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	6,663	-	23.50
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 1980; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,013.51; Median (\tilde{x}): 2017; Modus (*h*): 2021; Standard deviation (*s*): 8.50; Skewness (*v*): -1.41; Kurtosis (*w*): 4.53

1.2089 dlcd08da (Month of birth of children: 4. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

4th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08da>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2090 dlcd08db (Year of birth of children: 4. child)**Properties¹**

Data type: numeric
 Scale level: interval
 Access ways: SUF: On-Site
 Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05
 Question text: When was/were your child/children born?
 4th child
 Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1983	-	1	2.04	0.00
1988	-	1	2.04	0.00
1993	-	2	4.08	0.01
1995	-	1	2.04	0.00
1997	-	1	2.04	0.00
1998	-	1	2.04	0.00
2000	-	1	2.04	0.00
2001	-	2	4.08	0.01
2004	-	1	2.04	0.00
2005	-	1	2.04	0.00
...
2010	-	2	4.08	0.01
2013	-	2	4.08	0.01
2015	-	1	2.04	0.00
2016	-	5	10.20	0.02
2017	-	4	8.16	0.01
2018	-	2	4.08	0.01
2019	-	5	10.20	0.02
2020	-	2	4.08	0.01
2021	-	8	16.33	0.03
2022	-	2	4.08	0.01
Sum (valid)		49	100	0.17
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08db>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

Value	Label	Frequency	Percentage (valid)	Percentage
-989	filtered	6,836	-	24.11
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 22; Minimum (*min*): 1983; Maximum (*max*): 2022; Arithmetic mean (\bar{x}): 2,011.84; Median (\tilde{x}): 2016; Modus (*h*): 2021; Standard deviation (*s*): 10.12; Skewness (*v*): -1.10; Kurtosis (*w*): 3.22

1.2091 dlcd08ea (Month of birth of children: 5. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

5th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ea>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2092 dlcd08eb (Year of birth of children: 5. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

5th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08eb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2093 dlcd08fa (Month of birth of children: 6. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

6th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08fa>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2094 dlcd08fb (Year of birth of children: 6. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: dlcd08cb, dlcd08hb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

6th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08fb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2095 dlcd08ga (Month of birth of children: 7. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

7th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ga>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2096 dlcd08gb (Year of birth of children: 7. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

7th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08gb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2097 dlcd08ha (Month of birth of children: 8. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

8th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ha>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2098 dlcd08hb (Year of birth of children: 8. child)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Derived variables: dlcd08cb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

8th child

Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08hb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2099 dlcd08ia (Month of birth of children: 9. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

9th child

Month:

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ia\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ia$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05$)

1.2100 dlcd08ib (Year of birth of children: 9. child)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05
Question text: When was/were your child/children born?
9th child
Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ib>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2101 dlcd08ja (Month of birth of children: 10. child)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: Not accessible

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05

Question text: When was/were your child/children born?

10th child

Month:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08ja>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2102 dlcd08jb (Year of birth of children: 10. child)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08_g1, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08eb

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C05
Question text: When was/were your child/children born?
10th child
Year:

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08jb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2103 dlcd08_g1 (Age of the youngest child in the year of the survey)

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Aggregation of the single information on years of birth of children (dlcd08ab to dlcd08jb) to the categories: "younger than 3 years", if youngest child younger than 3 years in the year of the survey "3-5 years", if youngest child between 3 and 5 years old in the year of the survey "6-15 years", if youngest child between 6 and 15 years old in the year of the survey "16 years and older", if youngest child at least 16 years old in the year of the survey (calculation based on years, therefore not accurate to month or day; it should be noted that implausible year values were included as "not determinable"-missing (-966) for the calculation)
Annotations:	.
Derived variables:	dlcd08cb, dlcd08hb, dlcd08fb, dlcd08db, dlcd08gb, dlcd08ab, dlcd08ib, dlcd08bb, dlcd08jb, dlcd08eb

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: C05
Question text:	When was/were your child/children born? 1st child / 2nd child / 3rd child / 4th child / 5th child / 6th child / 7th child / 8th child / 9th child / 10th child Year:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	younger than 3 years	1,042	51.61	3.68
2	3-5 years	484	23.97	1.71
3	6-15 years	356	17.63	1.26
4	16 years and older	137	6.79	0.48
Sum (valid)		2,019	100	7.12
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,841	-	17.08
-966	not determinable	10	-	0.04
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd08_g1

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C05>

1.2104 dlcd09 (Desire to have children (no children yet))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C06

Question text: Would you like to have children in the future?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, in the near future.	1,501	31.22	5.29
2	Yes, later on.	1,457	30.30	5.14
3	No, definitely not.	674	14.02	2.38
4	I cannot say at the moment.	1,176	24.46	4.15
Sum (valid)		4,808	100	16.96
Missing values				
-998	no answer	35	-	0.12
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45
-989	filtered	2,062	-	7.27
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd09>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C06>

1.2105 dlcd10 (Desire to have children (children already existing; more children))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C06

Question text: Would you like to have more children?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, in the near future.	523	25.46	1.84
2	Yes, later on.	288	14.02	1.02
3	No, definitely not.	760	37.00	2.68
4	I cannot say at the moment.	483	23.52	1.70
Sum (valid)		2,054	100	7.25
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	623	-	2.20
-995	not participated (panel)	20,821	-	73.45
-989	filtered	4,842	-	17.08
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd10>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C06>

1.2106 dlcd12 (Satisfaction with compability professional and private life)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C07

Question text: How satisfied are you with your current compatibility of professional and private life?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	not at all satisfied	168	2.44	0.59
1	1	148	2.15	0.52
2	2	358	5.21	1.26
3	3	513	7.46	1.81
4	4	481	7.00	1.70
5	5	664	9.66	2.34
6	6	852	12.40	3.01
7	7	1,219	17.74	4.30
8	8	1,197	17.42	4.22
9	9	667	9.70	2.35
10	fully satisfied	606	8.82	2.14
Sum (valid)		6,873	100	24.24
Missing values				
-998	no answer	31	-	0.11
-996	interview break-off	624	-	2.20
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 7; Modus (*h*): 7

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C07>

1.2107 dhea01 (General state of health)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C08

Question text: How would you describe your general state of health?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very good	1,687	24.50	5.95
2	good	3,451	50.12	12.17
3	average	1,400	20.33	4.94
4	poor	300	4.36	1.06
5	very poor	47	0.68	0.17
Sum (valid)		6,885	100	24.29
Missing values				
-998	no answer	18	-	0.06
-996	interview break-off	625	-	2.20
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dhea01>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C08>

1.2108 dhea11 (Number of days: physically not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C10

Question text: Please think about your physical health – this includes physical illnesses and injuries. On how many days during the last four weeks did you not feel physically well?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1,293	23.27	4.56
1	-	635	11.43	2.24
2	-	855	15.39	3.02
3	-	558	10.04	1.97
4	-	392	7.05	1.38
5	-	547	9.84	1.93
6	-	104	1.87	0.37
7	-	212	3.82	0.75
8	-	111	2.00	0.39
9	-	19	0.34	0.07
...
21	-	18	0.32	0.06
22	-	5	0.09	0.02
23	-	7	0.13	0.02
24	-	8	0.14	0.03
25	-	29	0.52	0.10
26	-	8	0.14	0.03
27	-	2	0.04	0.01
28	-	67	1.21	0.24
30	-	1	0.02	0.00
300	-	2	0.04	0.01
Sum (valid)		5,557	100	19.60
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	628	-	2.22
-995	not participated (panel)	20,821	-	73.45
-989	filtered	1,315	-	4.64
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 31; Minimum (*min*): 0; Maximum (*max*): 300; Arithmetic mean (\bar{x}): 4.48; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 7.90; Skewness (*v*): 19.61; Kurtosis (*w*): 708.41

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dhea11>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C10>

1.2109 dhea12 (Number of days: mentally not feeling well in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C11

Question text: Please think about your mental well-being – this also includes stress, depression or your overall mood. On how many days during the last four weeks did you not feel mentally well?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	926	16.68	3.27
1	-	490	8.82	1.73
2	-	722	13.00	2.55
3	-	506	9.11	1.78
4	-	450	8.10	1.59
5	-	594	10.70	2.10
6	-	126	2.27	0.44
7	-	202	3.64	0.71
8	-	147	2.65	0.52
9	-	20	0.36	0.07
...
22	-	8	0.14	0.03
23	-	11	0.20	0.04
24	-	17	0.31	0.06
25	-	54	0.97	0.19
26	-	21	0.38	0.07
27	-	5	0.09	0.02
28	-	115	2.07	0.41
30	-	3	0.05	0.01
31	-	1	0.02	0.00
300	-	1	0.02	0.00
Sum (valid)		5,553	100	19.59
Missing values				
-998	no answer	32	-	0.11
-996	interview break-off	628	-	2.22
-995	not participated (panel)	20,821	-	73.45
-989	filtered	1,315	-	4.64
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 0; Maximum (*max*): 300; Arithmetic mean (\bar{x}): 6.11; Median (\tilde{x}): 4; Modus (*h*): 0; Standard deviation (*s*): 7.79; Skewness (*v*): 10.69; Kurtosis (*w*): 368.60

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dhea12>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C11>

1.2110 dhea13 (Number of days: everyday activities restricted in the last four weeks)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C12

Question text: On how many days during the last four weeks were you restricted by your physical health or mental well-being in carrying out everyday activities – such as your work/occupation, PhD/doctorate, looking after yourself, relaxation or maintaining social contacts?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1,965	35.46	6.93
1	-	506	9.13	1.78
2	-	655	11.82	2.31
3	-	419	7.56	1.48
4	-	290	5.23	1.02
5	-	458	8.26	1.62
6	-	115	2.08	0.41
7	-	156	2.81	0.55
8	-	102	1.84	0.36
9	-	16	0.29	0.06
...
22	-	4	0.07	0.01
23	-	8	0.14	0.03
24	-	10	0.18	0.04
25	-	19	0.34	0.07
26	-	6	0.11	0.02
27	-	1	0.02	0.00
28	-	116	2.09	0.41
30	-	4	0.07	0.01
31	-	1	0.02	0.00
200	-	1	0.02	0.00
Sum (valid)		5,542	100	19.55
Missing values				
-998	no answer	41	-	0.14
-996	interview break-off	630	-	2.22
-995	not participated (panel)	20,821	-	73.45
-989	filtered	1,315	-	4.64
Sum (total)		28,349	-	100

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dhea13>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C12>

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 0; Maximum (*max*): 200; Arithmetic mean (\bar{x}): 4.24; Median (\tilde{x}): 2; Modus (*h*): 0; Standard deviation (*s*): 6.68; Skewness (*v*): 6.23; Kurtosis (*w*): 138.75

1.2111 dcrg14a (Professional goals: having a job that contributes to innovations)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a job that contributes to innovations

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	268	3.92	0.95
2	2	752	11.00	2.65
3	3	1,783	26.08	6.29
4	4	2,769	40.50	9.77
5	very important	1,265	18.50	4.46
Sum (valid)		6,837	100	24.12
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13$)

1.2112 dcrq14b (Professional goals: developing new ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Developing new ideas

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	148	2.18	0.52
2	2	565	8.30	1.99
3	3	1,486	21.84	5.24
4	4	2,971	43.67	10.48
5	very important	1,634	24.02	5.76
Sum (valid)		6,804	100	24.00
Missing values				
-998	no answer	80	-	0.28
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13>

1.2113 dcrq14c (Professional goals: tackling difficult and challenging tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Tackling difficult and challenging tasks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	110	1.62	0.39
2	2	446	6.57	1.57
3	3	1,645	24.23	5.80
4	4	3,088	45.49	10.89
5	very important	1,499	22.08	5.29
Sum (valid)		6,788	100	23.94
Missing values				
-998	no answer	96	-	0.34
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13>

1.2114 dcrq14d (Professional goals: manufacturing and designing things)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Manufacturing and designing things

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	696	10.25	2.46
2	2	1,809	26.64	6.38
3	3	1,983	29.20	6.99
4	4	1,664	24.51	5.87
5	very important	638	9.40	2.25
Sum (valid)		6,790	100	23.95
Missing values				
-998	no answer	94	-	0.33
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13>

1.2115 dcrq14e (Professional goals: having a well-equipped workplace)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a well-equipped workplace

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	128	1.89	0.45
2	2	697	10.27	2.46
3	3	1,863	27.45	6.57
4	4	2,830	41.69	9.98
5	very important	1,270	18.71	4.48
Sum (valid)		6,788	100	23.94
Missing values				
-998	no answer	96	-	0.34
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13$)

1.2116 dcrg14f (Professional goals: achieving balance between job requirements and own abilities)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Achieving an excellent balance between job requirements and one's own abilities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	35	0.51	0.12
2	2	105	1.54	0.37
3	3	575	8.44	2.03
4	4	3,055	44.87	10.78
5	very important	3,039	44.63	10.72
Sum (valid)		6,809	100	24.02
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13>

1.2117 dcrq14g (Professional goals: having good opportunities for advancement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having good opportunities for advancement

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	203	2.98	0.72
2	2	633	9.28	2.23
3	3	1,913	28.05	6.75
4	4	2,704	39.64	9.54
5	very important	1,368	20.06	4.83
Sum (valid)		6,821	100	24.06
Missing values				
-998	no answer	63	-	0.22
-996	interview break-off	644	-	2.27
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13>

1.2118 dcrq14h (Professional goals: working in a managerial position)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Working in a managerial position

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	792	11.60	2.79
2	2	1,327	19.44	4.68
3	3	2,087	30.58	7.36
4	4	1,891	27.71	6.67
5	very important	728	10.67	2.57
Sum (valid)		6,825	100	24.07
Missing values				
-998	no answer	52	-	0.18
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a>

1.2119 dcrq14i (Professional goals: independently organizing my work)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Independently organizing my work

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	20	0.29	0.07
2	2	178	2.61	0.63
3	3	846	12.42	2.98
4	4	2,900	42.58	10.23
5	very important	2,867	42.09	10.11
Sum (valid)		6,811	100	24.03
Missing values				
-998	no answer	66	-	0.23
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a>

1.2120 dcrg14j (Professional goals: position that gives the authority to make own decisions)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a position that gives me the authority to make my own decisions

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	55	0.81	0.19
2	2	271	3.99	0.96
3	3	1,184	17.44	4.18
4	4	3,086	45.46	10.89
5	very important	2,192	32.29	7.73
Sum (valid)		6,788	100	23.94
Missing values				
-998	no answer	89	-	0.31
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a>

1.2121 dcrq14k (Professional goals: achieving above-average results in my field)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Achieving above-average results in my field

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	170	2.50	0.60
2	2	574	8.43	2.02
3	3	1,791	26.31	6.32
4	4	2,669	39.20	9.41
5	very important	1,604	23.56	5.66
Sum (valid)		6,808	100	24.01
Missing values				
-998	no answer	69	-	0.24
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a$)

1.2122 dcrg14l (Professional goals: realizing the full potential of my abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Realizing the full potential of my abilities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	98	1.44	0.35
2	2	376	5.54	1.33
3	3	1,499	22.08	5.29
4	4	2,841	41.85	10.02
5	very important	1,975	29.09	6.97
Sum (valid)		6,789	100	23.95
Missing values				
-998	no answer	88	-	0.31
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a>

1.2123 dcrq14m (Professional goals: managing and leading other people)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Managing and leading other people

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	402	5.92	1.42
2	2	1,160	17.09	4.09
3	3	2,264	33.36	7.99
4	4	2,173	32.02	7.67
5	very important	787	11.60	2.78
Sum (valid)		6,786	100	23.94
Missing values				
-998	no answer	91	-	0.32
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14m>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a>

1.2124 dcrg14n (Professional goals: enjoying trust among colleagues)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13a

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Enjoying trust among colleagues

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	21	0.31	0.07
2	2	60	0.88	0.21
3	3	387	5.68	1.37
4	4	2,266	33.27	7.99
5	very important	4,077	59.86	14.38
Sum (valid)		6,811	100	24.03
Missing values				
-998	no answer	66	-	0.23
-996	interview break-off	651	-	2.30
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14n\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14n$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13a$)

1.2125 dcrg14o (Professional goals: working in a well-respected profession)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Working in a well-respected profession

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	478	7.02	1.69
2	2	1,007	14.78	3.55
3	3	2,139	31.41	7.55
4	4	2,360	34.65	8.32
5	very important	827	12.14	2.92
Sum (valid)		6,811	100	24.03
Missing values				
-998	no answer	57	-	0.20
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14o>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b>

1.2126 dcrq14p (Professional goals: having a secure job)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a secure job

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	59	0.87	0.21
2	2	238	3.50	0.84
3	3	898	13.21	3.17
4	4	2,405	35.38	8.48
5	very important	3,197	47.04	11.28
Sum (valid)		6,797	100	23.98
Missing values				
-998	no answer	71	-	0.25
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14p\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14p$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b$)

1.2127 dcrq14q (Professional goals: being sure of always having a job)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Being sure of always having a job

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	81	1.19	0.29
2	2	266	3.92	0.94
3	3	1,001	14.74	3.53
4	4	2,396	35.29	8.45
5	very important	3,046	44.86	10.74
Sum (valid)		6,790	100	23.95
Missing values				
-998	no answer	78	-	0.28
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14q\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14q$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b$)

1.2128 dcrg14r (Professional goals: earning a lot of money)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Earning a lot of money

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	267	3.93	0.94
2	2	979	14.41	3.45
3	3	2,746	40.41	9.69
4	4	2,210	32.52	7.80
5	very important	594	8.74	2.10
Sum (valid)		6,796	100	23.97
Missing values				
-998	no answer	72	-	0.25
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14r>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b>

1.2129 dcrg14s (Professional goals: earning so much that one can afford a great deal of things)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Earning so much that one can afford a great deal of things

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	228	3.37	0.80
2	2	775	11.44	2.73
3	3	1,942	28.66	6.85
4	4	2,687	39.66	9.48
5	very important	1,143	16.87	4.03
Sum (valid)		6,775	100	23.90
Missing values				
-998	no answer	93	-	0.33
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg14s>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b>

1.2130 dcrq14t (Professional goals: having a boss who treats me fairly)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Having a boss who treats me fairly

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	29	0.43	0.10
2	2	37	0.55	0.13
3	3	270	3.98	0.95
4	4	1,757	25.92	6.20
5	very important	4,685	69.12	16.53
Sum (valid)		6,778	100	23.91
Missing values				
-998	no answer	90	-	0.32
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14t>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b>

1.2131 dcrq14u (Professional goals: pursuing a career in research/academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C13b

Question text: Everyone has certain goals that are particularly important in life and others that are less important in comparison. First of all, we would like to introduce you to a number of professional goals.

not at all important

very important

Pursuing a career in research/academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	1,779	26.16	6.28
2	2	1,763	25.92	6.22
3	3	1,579	23.22	5.57
4	4	1,080	15.88	3.81
5	very important	600	8.82	2.12
Sum (valid)		6,801	100	23.99
Missing values				
-998	no answer	67	-	0.24
-996	interview break-off	660	-	2.33
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14u\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq14u$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C13b$)

1.2132 dcrg15a (Goals: standing up for others)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Standing up for others

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	67	0.98	0.24
2	2	365	5.36	1.29
3	3	1,591	23.35	5.61
4	4	3,096	45.44	10.92
5	very important	1,695	24.88	5.98
Sum (valid)		6,814	100	24.04
Missing values				
-998	no answer	50	-	0.18
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14$)

1.2133 dcrq15b (Goals: maintaining many social contacts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Maintaining many social contacts

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	211	3.10	0.74
2	2	1,070	15.73	3.77
3	3	2,173	31.94	7.67
4	4	2,150	31.60	7.58
5	very important	1,199	17.62	4.23
Sum (valid)		6,803	100	24.00
Missing values				
-998	no answer	61	-	0.22
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2134 dcrq15c (Goals: expanding my mental horizon)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Expanding my mental horizon

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	15	0.22	0.05
2	2	103	1.51	0.36
3	3	639	9.39	2.25
4	4	2,948	43.30	10.40
5	very important	3,103	45.58	10.95
Sum (valid)		6,808	100	24.01
Missing values				
-998	no answer	56	-	0.20
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2135 dcrq15d (Goals: further developing my abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Further developing my abilities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	7	0.10	0.02
2	2	47	0.69	0.17
3	3	441	6.48	1.56
4	4	3,000	44.09	10.58
5	very important	3,309	48.63	11.67
Sum (valid)		6,804	100	24.00
Missing values				
-998	no answer	60	-	0.21
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2136 dcrq15e (Goals: developing my personality)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Developing my personality

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	26	0.38	0.09
2	2	147	2.16	0.52
3	3	886	13.04	3.13
4	4	2,870	42.23	10.12
5	very important	2,867	42.19	10.11
Sum (valid)		6,796	100	23.97
Missing values				
-998	no answer	68	-	0.24
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14$)

1.2137 dcrq15f (Goals: reconciling career and family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Reconciling career and family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	84	1.24	0.30
2	2	239	3.53	0.84
3	3	750	11.06	2.65
4	4	1,982	29.23	6.99
5	very important	3,725	54.94	13.14
Sum (valid)		6,780	100	23.92
Missing values				
-998	no answer	84	-	0.30
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2138 dcrg15g (Goals: having a lot of time for my partner)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Having a lot of time for my partner

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	109	1.61	0.38
2	2	276	4.08	0.97
3	3	1,368	20.24	4.83
4	4	2,654	39.27	9.36
5	very important	2,351	34.79	8.29
Sum (valid)		6,758	100	23.84
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2139 dcrq15h (Goals: having a lot of free time)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Having a lot of free time

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	154	2.26	0.54
2	2	1,045	15.37	3.69
3	3	2,618	38.50	9.23
4	4	2,044	30.06	7.21
5	very important	939	13.81	3.31
Sum (valid)		6,800	100	23.99
Missing values				
-998	no answer	64	-	0.23
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2140 dcrq15i (Goals: enjoying life to the fullest)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Enjoying life to the fullest

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	90	1.33	0.32
2	2	511	7.53	1.80
3	3	1,668	24.59	5.88
4	4	2,483	36.60	8.76
5	very important	2,032	29.95	7.17
Sum (valid)		6,784	100	23.93
Missing values				
-998	no answer	80	-	0.28
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq15i>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2141 dcrg15j (Goals: having a high social standing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Having a high social standing

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	477	7.03	1.68
2	2	1,586	23.38	5.59
3	3	2,517	37.11	8.88
4	4	1,723	25.40	6.08
5	very important	480	7.08	1.69
Sum (valid)		6,783	100	23.93
Missing values				
-998	no answer	81	-	0.29
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15j>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2142 dcrg15k (Goals: enjoying public recognition)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Enjoying public recognition

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	1,048	15.45	3.70
2	2	1,960	28.90	6.91
3	3	2,252	33.21	7.94
4	4	1,211	17.86	4.27
5	very important	310	4.57	1.09
Sum (valid)		6,781	100	23.92
Missing values				
-998	no answer	83	-	0.29
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15k$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14$)

1.2143 dcrg15l (Goals: having children)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C14

Question text: How important are the following other goals to you?

not at all important

very important

Having children

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all important	824	12.22	2.91
2	2	593	8.79	2.09
3	3	1,021	15.14	3.60
4	4	1,432	21.23	5.05
5	very important	2,874	42.62	10.14
Sum (valid)		6,744	100	23.79
Missing values				
-998	no answer	120	-	0.42
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg15l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C14>

1.2144 demp138 (Self-employment: plans for self-employment)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C15

Question text: Are you planning to start your own business?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I already have concrete plans.	215	3.14	0.76
2	Yes, but I do not have any concrete plans yet.	1,038	15.16	3.66
3	No.	5,166	75.47	18.22
4	I am already self-employed.	426	6.22	1.50
Sum (valid)		6,845	100	24.15
Missing values				
-998	no answer	19	-	0.07
-996	interview break-off	664	-	2.34
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp138>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C15>

1.2145 demp139 (Self-employment: to utilize contents, methods and ideas of the doctoral period)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C16

Question text: Have you started your own business/are you planning to start your own business in order to make use of the content, methods or ideas from your doctoral period?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	488	28.89	1.72
2	no	1,201	71.11	4.24
Sum (valid)		1,689	100	5.96
Missing values				
-998	no answer	25	-	0.09
-996	interview break-off	665	-	2.35
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,149	-	18.16
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp139\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp139$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C16$)

1.2146 demp192 (Self-employment: support from university or research institution)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C17

Question text: Are/Were you supported in any way by your (former university) or (former) research institution in your plans regarding self-employment?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	224	13.41	0.79
2	no	1,447	86.59	5.10
Sum (valid)		1,671	100	5.89
Missing values				
-998	no answer	20	-	0.07
-996	interview break-off	665	-	2.35
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,172	-	18.24
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp192>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C17>

1.2147 dpsy05a (General self-efficacy: in difficult situations rely on my own abilities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C18

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can rely on my own abilities in difficult situations.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	20	0.29	0.07
2	2	119	1.74	0.42
3	3	770	11.27	2.72
4	4	3,556	52.06	12.54
5	applies fully	2,366	34.64	8.35
Sum (valid)		6,831	100	24.10
Missing values				
-998	no answer	30	-	0.11
-996	interview break-off	667	-	2.35
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy05a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy05a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C18$)

1.2148 dpsy05b (General self-efficacy: solve most problems on my own)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C18

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I am able to solve most problems on my own.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	14	0.21	0.05
2	2	135	1.98	0.48
3	3	850	12.48	3.00
4	4	3,706	54.40	13.07
5	applies fully	2,108	30.94	7.44
Sum (valid)		6,813	100	24.03
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	667	-	2.35
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy05b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy05b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C18$)

1.2149 dpsy05c (General self-efficacy: solve even challenging and complex tasks well)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C18

Question text: To what extent do the following statements apply to you?

does not apply at all

applies fully

I can usually solve even challenging and complex tasks well.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	16	0.23	0.06
2	2	98	1.44	0.35
3	3	810	11.89	2.86
4	4	3,666	53.80	12.93
5	applies fully	2,224	32.64	7.85
Sum (valid)		6,814	100	24.04
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	667	-	2.35
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy05c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy05c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C18$)

1.2150 dpsy06a (Spec. self-efficacy: skills for job in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C19

Question text: And how certain are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job in academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all certain	231	3.39	0.81
2	2	788	11.57	2.78
3	3	1,556	22.84	5.49
4	4	2,503	36.74	8.83
5	very certain	1,734	25.46	6.12
Sum (valid)		6,812	100	24.03
Missing values				
-998	no answer	47	-	0.17
-996	interview break-off	669	-	2.36
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy06a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy06a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C19$)

1.2151 dpsy06b (Spec. self-efficacy: skills for job outside academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C19

Question text: And how certain are you that you have the necessary skills for the following jobs?

not at all certain

very certain

I have the necessary skills for a job outside academia.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all certain	45	0.66	0.16
2	2	288	4.24	1.02
3	3	1,051	15.46	3.71
4	4	2,735	40.22	9.65
5	very certain	2,681	39.43	9.46
Sum (valid)		6,800	100	23.99
Missing values				
-998	no answer	59	-	0.21
-996	interview break-off	669	-	2.36
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy06b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy06b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C19$)

1.2152 dpsy08a (Goal achievement: difficult goals have more appeal)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

The harder the goal is to achieve, the more appeal it has to me.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	482	7.10	1.70
2	2	1,589	23.40	5.61
3	3	2,579	37.98	9.10
4	4	1,685	24.81	5.94
5	applies fully	456	6.71	1.61
Sum (valid)		6,791	100	23.95
Missing values				
-998	no answer	59	-	0.21
-996	interview break-off	678	-	2.39
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20$)

1.2153 dpsy08b (Goal achievement: obstinate in pursuing goals)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I can be very obstinate in pursuing my goals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	144	2.12	0.51
2	2	748	11.04	2.64
3	3	1,950	28.77	6.88
4	4	2,690	39.69	9.49
5	applies fully	1,246	18.38	4.40
Sum (valid)		6,778	100	23.91
Missing values				
-998	no answer	72	-	0.25
-996	interview break-off	678	-	2.39
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20$)

1.2154 dpsy08c (Goal achievement: see something positive in mishap)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I find it easy to see something positive even in a serious mishap.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	395	5.84	1.39
2	2	1,467	21.68	5.17
3	3	2,089	30.87	7.37
4	4	2,063	30.48	7.28
5	applies fully	754	11.14	2.66
Sum (valid)		6,768	100	23.87
Missing values				
-998	no answer	82	-	0.29
-996	interview break-off	678	-	2.39
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20$)

1.2155 dpsy08d (Goal achievement: more effort when faced with obstacles)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

When faced with obstacles, I usually double my effort.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	98	1.45	0.35
2	2	738	10.90	2.60
3	3	2,301	33.98	8.12
4	4	2,784	41.11	9.82
5	applies fully	851	12.57	3.00
Sum (valid)		6,772	100	23.89
Missing values				
-998	no answer	78	-	0.28
-996	interview break-off	678	-	2.39
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20$)

1.2156 dpsy08e (Goal achievement: fight in hopeless situations)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C20

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

Even when things seem hopeless, I keep on fighting to reach my goals.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	345	5.09	1.22
2	2	1,408	20.78	4.97
3	3	2,154	31.79	7.60
4	4	2,139	31.57	7.55
5	applies fully	729	10.76	2.57
Sum (valid)		6,775	100	23.90
Missing values				
-998	no answer	75	-	0.26
-996	interview break-off	678	-	2.39
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy08e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C20$)

1.2157 dpsy09a (Goal non-achievement: see bright side even if something goes wrong)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

When something went seriously wrong, I can usually find a bright side in a situation.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	308	4.55	1.09
2	2	1,293	19.11	4.56
3	3	2,158	31.90	7.61
4	4	2,414	35.68	8.52
5	applies fully	592	8.75	2.09
Sum (valid)		6,765	100	23.86
Missing values				
-998	no answer	76	-	0.27
-996	interview break-off	687	-	2.42
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21$)

1.2158 dpsy09b (Goal non-achievement: find something positive when giving up something cherished)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I usually find something positive even when giving up something I cherish.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	255	3.78	0.90
2	2	1,053	15.62	3.71
3	3	1,933	28.67	6.82
4	4	2,597	38.52	9.16
5	applies fully	904	13.41	3.19
Sum (valid)		6,742	100	23.78
Missing values				
-998	no answer	99	-	0.35
-996	interview break-off	687	-	2.42
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21>

1.2159 dpsy09c (Goal non-achievement: take it with patience if I don't get something I want)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

If I don't get something I want, I take it with patience.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	517	7.66	1.82
2	2	1,638	24.27	5.78
3	3	2,002	29.67	7.06
4	4	2,061	30.54	7.27
5	applies fully	530	7.85	1.87
Sum (valid)		6,748	100	23.80
Missing values				
-998	no answer	93	-	0.33
-996	interview break-off	687	-	2.42
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21>

1.2160 dpsy09d (Goal non-achievement: can find bright side of life's troubles)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I find that even life's troubles have their bright side.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	384	5.70	1.35
2	2	1,690	25.07	5.96
3	3	2,233	33.12	7.88
4	4	1,902	28.21	6.71
5	applies fully	533	7.91	1.88
Sum (valid)		6,742	100	23.78
Missing values				
-998	no answer	99	-	0.35
-996	interview break-off	687	-	2.42
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21$)

1.2161 dpsy09e (Goal non-achievement: do not let great difficulties get in my way)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C21

Question text: The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect.

does not apply at all

applies fully

I stick to my goals and projects even in face of great difficulties.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	does not apply at all	105	1.55	0.37
2	2	851	12.60	3.00
3	3	2,131	31.56	7.52
4	4	2,699	39.97	9.52
5	applies fully	967	14.32	3.41
Sum (valid)		6,753	100	23.82
Missing values				
-998	no answer	88	-	0.31
-996	interview break-off	687	-	2.42
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dpsy09e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C21$)

1.2162 dcrg02a (Attractiveness of empl. opp.: scientist at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a scientist at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	459	15.48	1.62
2	2	602	20.30	2.12
3	3	580	19.56	2.05
4	4	734	24.76	2.59
5	very attractive	590	19.90	2.08
Sum (valid)		2,965	100	10.46
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg02a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg02a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22$)

1.2163 dcrG02b (Attractiveness of empl. opp.: professor at univ./research institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job as a professor at a university resp. research institution

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	689	23.38	2.43
2	2	623	21.14	2.20
3	3	512	17.37	1.81
4	4	589	19.99	2.08
5	very attractive	534	18.12	1.88
Sum (valid)		2,947	100	10.40
Missing values				
-998	no answer	46	-	0.16
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG02b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG02b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22$)

1.2164 dcrG02c (Attractiveness of empl. opp.: non-scientific work with research/development)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia with relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	50	1.69	0.18
2	2	144	4.87	0.51
3	3	402	13.60	1.42
4	4	1,212	41.00	4.28
5	very attractive	1,148	38.84	4.05
Sum (valid)		2,956	100	10.43
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG02c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22>

1.2165 dcrG02d (Attractiveness of empl. opp.: non-scientific work without research/develop.)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C22

Question text: Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

very unattractive

very attractive

Job outside academia without relation to research and development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	240	8.12	0.85
2	2	571	19.32	2.01
3	3	846	28.63	2.98
4	4	963	32.59	3.40
5	very attractive	335	11.34	1.18
Sum (valid)		2,955	100	10.42
Missing values				
-998	no answer	38	-	0.13
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG02d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG02d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C22$)

1.2166 dcrg03a (Attractiveness of further career options: job in established company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Job in an established company/organisation

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	90	3.05	0.32
2	2	255	8.63	0.90
3	3	630	21.33	2.22
4	4	1,202	40.69	4.24
5	very attractive	777	26.30	2.74
Sum (valid)		2,954	100	10.42
Missing values				
-998	no answer	39	-	0.14
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg03a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg03a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C23$)

1.2167 dcrG03b (Attractiveness of further career options: job in a start-up company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Job in a start-up company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	449	15.27	1.58
2	2	821	27.92	2.90
3	3	836	28.43	2.95
4	4	688	23.39	2.43
5	very attractive	147	5.00	0.52
Sum (valid)		2,941	100	10.37
Missing values				
-998	no answer	52	-	0.18
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG03b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C23>

1.2168 dcrG03c (Attractiveness of further career options: self-employment as a freelancer)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Self-employment as a freelancer

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	889	30.19	3.14
2	2	838	28.46	2.96
3	3	560	19.02	1.98
4	4	446	15.14	1.57
5	very attractive	212	7.20	0.75
Sum (valid)		2,945	100	10.39
Missing values				
-998	no answer	48	-	0.17
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG03c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C23>

1.2169 dcrG03d (Attractiveness of further career options: founding of own company)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C23

Question text: And how attractive are the following prospects for you – regardless of the possibility of realisation?

very unattractive

very attractive

Founding your own company

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very unattractive	1,180	40.03	4.16
2	2	739	25.07	2.61
3	3	475	16.11	1.68
4	4	338	11.47	1.19
5	very attractive	216	7.33	0.76
Sum (valid)		2,948	100	10.40
Missing values				
-998	no answer	45	-	0.16
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG03d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG03d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C23$)

1.2170 dcrg04 (Intention to remain in the science sector after doctorate)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C24

Question text: Would you like to remain in the science sector after completing your PhD/doctorate?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes, I would like to remain in the science sector (for now).	917	30.73	3.23
2	No, I would like to leave the science sector (for now).	1,251	41.92	4.41
3	I am still undecided.	816	27.35	2.88
Sum (valid)		2,984	100	10.53
Missing values				
-998	no answer	9	-	0.03
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg04>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C24>

1.2171 dcrG06 (Intention to return to science sector later)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C25

Question text: Can you imagine returning to the science sector at a later date?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	176	14.07	0.62
2	no	352	28.14	1.24
3	I want to keep this open.	493	39.41	1.74
4	I do not know yet.	230	18.39	0.81
Sum (valid)		1,251	100	4.41
Missing values				
-998	no answer	7	-	0.02
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,582	-	19.69
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG06\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG06$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C25\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C25$)

1.2172 dcrg07a (Sector in which future employment is intended)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C26

Question text: In which sector do you intend to (primarily) work in the future?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Universities	647	21.73	2.28
2	Publicly funded non-university research institutions	206	6.92	0.73
3	Other public sector	395	13.27	1.39
4	Private enterprise/industry	869	29.19	3.07
5	Private non-profit sector	86	2.89	0.30
6	Other	93	3.12	0.33
7	I am still undecided.	670	22.51	2.36
8	I do not intend to take up employment.	11	0.37	0.04
Sum (valid)		2,977	100	10.50
Missing values				
-998	no answer	16	-	0.06
-996	interview break-off	688	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,847	-	13.57
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg07a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg07a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C26$)

1.2173 dcrG08 (Striving for a professorship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C27

Question text: Are you striving for a professorship?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	yes	916	14.83	3.23
2	no	3,754	60.78	13.24
3	I do not know yet	1,506	24.38	5.31
Sum (valid)		6,176	100	21.79
Missing values				
-998	no answer	23	-	0.08
-996	interview break-off	689	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	640	-	2.26
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrG08>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C27>

1.2174 dcrg09 (Preferred professorship)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C28

Question text: Which professorship do you prefer?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	University professorship	686	74.97	2.42
2	University of applied sciences professorship	146	15.96	0.52
3	I am not sure yet.	83	9.07	0.29
Sum (valid)		915	100	3.23
Missing values				
-998	no answer	4	-	0.01
-996	interview break-off	689	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	5,920	-	20.88
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg09>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C28>

1.2175 dcrg10 (Strength of the wish to work permanently in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C29

Question text: Still, how much do you wish to work in academia permanently?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	1,125	30.03	3.97
2	2	953	25.44	3.36
3	3	835	22.29	2.95
4	4	553	14.76	1.95
5	very much	280	7.47	0.99
Sum (valid)		3,746	100	13.21
Missing values				
-998	no answer	28	-	0.10
-996	interview break-off	690	-	2.43
-995	not participated (panel)	20,821	-	73.45
-989	filtered	3,064	-	10.81
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrg10$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C29\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C29$)

1.2176 dcrq11a (Career opportunity doctoral graduate: post-doc position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C30

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A post-doc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	232	3.66	0.82
1	1	259	4.09	0.91
2	2	674	10.64	2.38
3	3	829	13.09	2.92
4	4	562	8.87	1.98
5	5	952	15.03	3.36
6	6	616	9.72	2.17
7	7	852	13.45	3.01
8	8	789	12.45	2.78
9	9	294	4.64	1.04
10	very difficult	276	4.36	0.97
Sum (valid)		6,335	100	22.35
Missing values				
-998	no answer	211	-	0.74
-996	interview break-off	692	-	2.44
-995	not participated (panel)	20,821	-	73.45
-989	filtered	290	-	1.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq11a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C30\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C30$)

1.2177 dcrq11b (Career opportunity doctoral graduate: qualif.-adequate job outside academia)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C30

Question text: How easy is it for doctoral graduates in your discipline to find a job after graduating?

very easy

very difficult

A qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	747	11.74	2.64
1	1	582	9.15	2.05
2	2	797	12.53	2.81
3	3	726	11.41	2.56
4	4	497	7.81	1.75
5	5	773	12.15	2.73
6	6	477	7.50	1.68
7	7	648	10.19	2.29
8	8	568	8.93	2.00
9	9	267	4.20	0.94
10	very difficult	279	4.39	0.98
Sum (valid)		6,361	100	22.44
Missing values				
-998	no answer	185	-	0.65
-996	interview break-off	692	-	2.44
-995	not participated (panel)	20,821	-	73.45
-989	filtered	290	-	1.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 4; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C30>

1.2178 dcrq16a (Own career opportunity: (new) post-doc position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C31

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) post-doc position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	476	7.52	1.68
1	1	366	5.78	1.29
2	2	594	9.38	2.10
3	3	657	10.37	2.32
4	4	571	9.02	2.01
5	5	755	11.92	2.66
6	6	488	7.71	1.72
7	7	711	11.23	2.51
8	8	692	10.93	2.44
9	9	429	6.77	1.51
10	very difficult	594	9.38	2.10
Sum (valid)		6,333	100	22.34
Missing values				
-998	no answer	209	-	0.74
-996	interview break-off	696	-	2.46
-995	not participated (panel)	20,821	-	73.45
-989	filtered	290	-	1.02
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq16a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq16a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C31\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C31$)

1.2179 dcrq16b (Own career opportunity: (new) position in academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C31

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) position in academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	325	4.94	1.15
1	1	324	4.92	1.14
2	2	604	9.18	2.13
3	3	716	10.88	2.53
4	4	682	10.36	2.41
5	5	974	14.80	3.44
6	6	631	9.59	2.23
7	7	729	11.08	2.57
8	8	720	10.94	2.54
9	9	375	5.70	1.32
10	very difficult	501	7.61	1.77
Sum (valid)		6,581	100	23.21
Missing values				
-998	no answer	251	-	0.89
-996	interview break-off	696	-	2.46
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\hat{x}): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq16b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C31>

1.2180 dcrq16c (Own career opportunity: (new) qualification-adequate job outside academia)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C31

Question text: How easy would it be for you personally to get the following jobs?

very easy

very difficult

A (new) qualification-adequate job outside academia

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	very easy	972	14.69	3.43
1	1	775	11.71	2.73
2	2	845	12.77	2.98
3	3	721	10.90	2.54
4	4	600	9.07	2.12
5	5	755	11.41	2.66
6	6	496	7.50	1.75
7	7	529	8.00	1.87
8	8	428	6.47	1.51
9	9	240	3.63	0.85
10	very difficult	255	3.85	0.90
Sum (valid)		6,616	100	23.34
Missing values				
-998	no answer	216	-	0.76
-996	interview break-off	696	-	2.46
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (\bar{x}): 3; Modus (*h*): 0

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dcrq16c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C31>

1.2181 dlcd16a_g1 (Current place of main residence: first three digits of postal code)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site

Generation details: Correction of the open response of the postal code (3-digit) (dlcd16a; variable not included in the published data) if more/fewer digits have been indicated or other information has been provided. If the postal code was not specified, but instead a name of the place (dlcd16b; variable not included in the published data), the postal code of the station or the municipality of the respective town was coded.

(In the case of ambiguous information, the code "-966 not determinable" has been assigned. For postal codes from abroad the code "-989 filtered" has been assigned.)

Derived variables: dlcd16a_g2

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: C32

Question text: Please indicate your current place of main residence.
Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
10	-	11	0.18	0.04
11	-	7	0.11	0.02
12	-	1	0.02	0.00
13	-	4	0.06	0.01
15	-	2	0.03	0.01
16	-	1	0.02	0.00
17	-	1	0.02	0.00
18	-	1	0.02	0.00
28	-	1	0.02	0.00
30	-	3	0.05	0.01
...
976	-	3	0.05	0.01
978	-	3	0.05	0.01
979	-	2	0.03	0.01
986	-	3	0.05	0.01
990	-	11	0.18	0.04
993	-	2	0.03	0.01
994	-	9	0.14	0.03
995	-	3	0.05	0.01
997	-	1	0.02	0.00
998	-	6	0.10	0.02

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16a_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16a_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		6,270	100	22.12
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	696	-	2.46
-995	not participated (panel)	20,821	-	73.45
-989	filtered	456	-	1.61
-966	not determinable	20	-	0.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 593; Modus (*h*): 691

1.2182 dlcd16a_g2 (Current place of main residence: first two digits of postal code)**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Recoding of postal code (3-digit) of current place of main residence (dlcd16a_g1) to postal code (2-digit)
Annotations:	.
Derived variables:	dlcd16a_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: C32
Question text:	Please indicate your current place of main residence. Please indicate the first three digits of the postal code:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	-	28	0.45	0.10
2	-	1	0.02	0.00
3	-	7	0.11	0.02
4	-	206	3.29	0.73
5	-	1	0.02	0.00
6	-	25	0.40	0.09
7	-	119	1.90	0.42
8	-	5	0.08	0.02
9	-	10	0.16	0.04
10	-	264	4.21	0.93
...
90	-	120	1.91	0.42
91	-	144	2.30	0.51
92	-	16	0.26	0.06
93	-	21	0.33	0.07
94	-	32	0.51	0.11
95	-	10	0.16	0.04
96	-	47	0.75	0.17
97	-	21	0.33	0.07
98	-	3	0.05	0.01
99	-	32	0.51	0.11
Sum (valid)		6,270	100	22.12
Missing values				
-998	no answer	86	-	0.30
-996	interview break-off	696	-	2.46

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16a_g2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16a_g2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32$)

Value	Label	Frequency	Percentage (valid)	Percentage
-995	not participated (panel)	20,821	-	73.45
-989	filtered	456	-	1.61
-966	not determinable	20	-	0.07
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 98; Modus (*h*): 69

1.2183 dlcd16c_g1 (Current place of main residence: country (abroad))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop
Generation details:	Coding of the open response on country (dlcd16c; variable not included in the published data) to country according to Destatis classification of states and territories (04/01/2019) (supplemented by special codes if indicated countries were not included in the list or the response was too imprecise or included several countries)
Derived variables:	dlcd16c_g2

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: C32
Question text:	Please indicate your current place of main residence. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	Germany	6,270	93.22	22.12
124	Belgium	11	0.16	0.04
126	Denmark	12	0.18	0.04
127	Estonia	1	0.01	0.00
128	Finland	3	0.04	0.01
129	France	24	0.36	0.08
130	Croatia	1	0.01	0.00
131	Slovenia	1	0.01	0.00
134	Greece	2	0.03	0.01
135	Ireland	3	0.04	0.01
...
457	Mongolia	1	0.01	0.00
461	Pakistan	1	0.01	0.00
462	Philippines	1	0.01	0.00
465	Taiwan	1	0.01	0.00
469	United Arab Emirates	1	0.01	0.00
474	Singapore	1	0.01	0.00
476	Thailand	2	0.03	0.01
479	China	10	0.15	0.04
482	Malaysia	1	0.01	0.00
523	Australia	5	0.07	0.02
Sum (valid)		6,726	100	23.73
Missing values				
-998	no answer	106	-	0.37

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16c_g1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16c_g1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32$)

Value	Label	Frequency	Percentage (valid)	Percentage
-996	interview break-off	696	-	2.46
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 68; Modus (*h*): 0

1.2184 dlcd16c_g2 (Current place of main residence: country (abroad) (world regions))**Properties¹**

Data type:	numeric
Scale level:	nominal
Access ways:	SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download
Generation details:	Recoding of country of current place of main residence (dlcd16c_g1) to world region according to Destatis classification of states and territories (04/01/2019) (special codes have been assigned manually, if possible; otherwise "not determinable"-missing (-966) was assigned)
Annotations:	.
Derived variables:	dlcd16c_g1

Question²

Question number:	Questionnaire of Nacaps 2018 - fourth wave: C32
Question text:	Please indicate your current place of main residence. If abroad, please indicate the country:

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Europe	6,592	98.01	23.25
2	Africa	15	0.22	0.05
3	America	72	1.07	0.25
4	Asia	42	0.62	0.15
5	Australia, Oceania, Antarctica	5	0.07	0.02
Sum (valid)		6,726	100	23.73
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	696	-	2.46
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 1

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd16c_g2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-C32>

1.2185 demp193 (Corona: reduction in work due to the pandemic)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D01

Question text: Have you worked more than usual, as much, less or not at all during the Corona crisis since March 2020 until today?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	more	2,330	34.28	8.22
2	as much	3,347	49.24	11.81
3	less	1,045	15.37	3.69
4	not at all	75	1.10	0.26
Sum (valid)		6,797	100	23.98
Missing values				
-998	no answer	33	-	0.12
-996	interview break-off	698	-	2.46
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (\bar{x}): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp193>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D01>

1.2186 demp194 (Corona: place of work)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D02

Question text: And where did you mainly work at that time?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Still at my place of work	1,802	26.82	6.36
2	Due to the Corona crisis from home	2,989	44.48	10.54
3	Still from home	509	7.57	1.80
4	About equally often at home and at the place of work	1,380	20.54	4.87
5	At another place	40	0.60	0.14
Sum (valid)		6,720	100	23.70
Missing values				
-998	no answer	11	-	0.04
-996	interview break-off	699	-	2.47
-995	not participated (panel)	20,821	-	73.45
-989	filtered	98	-	0.35
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp194>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D02>

1.2187 demp195a (Corona: accessibility to work equipment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Accessibility to work equipment

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	368	5.56	1.30
2	2	1,553	23.48	5.48
3	3	3,325	50.28	11.73
4	4	1,018	15.39	3.59
5	very positively	349	5.28	1.23
Sum (valid)		6,613	100	23.33
Missing values				
-998	no answer	97	-	0.34
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2188 demp195b (Corona: time available for job tasks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Time available for my job tasks

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	372	5.64	1.31
2	2	1,088	16.49	3.84
3	3	3,036	46.01	10.71
4	4	1,644	24.91	5.80
5	very positively	459	6.96	1.62
Sum (valid)		6,599	100	23.28
Missing values				
-998	no answer	111	-	0.39
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2189 demp195c (Corona: working productivity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Working productivity

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	426	6.46	1.50
2	2	1,530	23.20	5.40
3	3	2,663	40.39	9.39
4	4	1,497	22.70	5.28
5	very positively	478	7.25	1.69
Sum (valid)		6,594	100	23.26
Missing values				
-998	no answer	116	-	0.41
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2190 demp195d (Corona: working environment/atmosphere)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Working environment and atmosphere

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	810	12.27	2.86
2	2	2,426	36.75	8.56
3	3	2,049	31.04	7.23
4	4	954	14.45	3.37
5	very positively	363	5.50	1.28
Sum (valid)		6,602	100	23.29
Missing values				
-998	no answer	108	-	0.38
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2191 demp195e (Corona: networking)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Networking opportunities

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	2,628	39.79	9.27
2	2	2,558	38.73	9.02
3	3	1,015	15.37	3.58
4	4	303	4.59	1.07
5	very positively	100	1.51	0.35
Sum (valid)		6,604	100	23.30
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195e>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2192 demp195f (Corona: workload)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Workload

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	789	11.96	2.78
2	2	1,710	25.92	6.03
3	3	3,112	47.17	10.98
4	4	836	12.67	2.95
5	very positively	151	2.29	0.53
Sum (valid)		6,598	100	23.27
Missing values				
-998	no answer	112	-	0.40
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2193 demp195g (Corona: career development)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop, SUF: Download, CUF: Download

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D03

Question text: How do you perceive the Corona pandemic to have impacted the following factors?

very negatively

very positively

Opportunity for career development

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very negatively	822	12.56	2.90
2	2	2,168	33.11	7.65
3	3	3,134	47.87	11.06
4	4	347	5.30	1.22
5	very positively	76	1.16	0.27
Sum (valid)		6,547	100	23.09
Missing values				
-998	no answer	163	-	0.57
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	105	-	0.37
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 3; Modus (*h*): 3

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp195g>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D03>

1.2194 demp196 (Corona: satisfaction employer measures)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D04

Question text: How satisfied are you with the way your employer is handling the pandemic situation?

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	very dissatisfied	278	4.17	0.98
2	2	878	13.16	3.10
3	3	1,553	23.28	5.48
4	4	2,238	33.55	7.89
5	very satisfied	1,251	18.75	4.41
6	I cannot say	473	7.09	1.67
Sum (valid)		6,671	100	23.53
Missing values				
-998	no answer	37	-	0.13
-996	interview break-off	713	-	2.52
-995	not participated (panel)	20,821	-	73.45
-989	filtered	107	-	0.38
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-demp196>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D04>

1.2195 dlcd21a (Corona: standard of living)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Restriction of your standard of living

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	2,641	39.21	9.32
2	2	1,676	24.88	5.91
3	3	1,295	19.23	4.57
4	4	899	13.35	3.17
5	very strongly	225	3.34	0.79
Sum (valid)		6,736	100	23.76
Missing values				
-998	no answer	73	-	0.26
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05$)

1.2196 dlcd21b (Corona: money problems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Money problems

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	4,754	70.83	16.77
2	2	1,069	15.93	3.77
3	3	557	8.30	1.96
4	4	238	3.55	0.84
5	very strongly	94	1.40	0.33
Sum (valid)		6,712	100	23.68
Missing values				
-998	no answer	97	-	0.34
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05>

1.2197 dlcd21c (Corona: illness of close people)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Illness of people close to you

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	2,625	39.18	9.26
2	2	1,564	23.35	5.52
3	3	1,651	24.65	5.82
4	4	589	8.79	2.08
5	very strongly	270	4.03	0.95
Sum (valid)		6,699	100	23.63
Missing values				
-998	no answer	110	-	0.39
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05>

1.2198 dlcd21d (Corona: conflicts in the family)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Conflicts in the family

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	3,188	47.56	11.25
2	2	1,516	22.62	5.35
3	3	1,119	16.69	3.95
4	4	673	10.04	2.37
5	very strongly	207	3.09	0.73
Sum (valid)		6,703	100	23.64
Missing values				
-998	no answer	106	-	0.37
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05>

1.2199 dlcd21e (Corona: loneliness)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Loneliness

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	2,052	30.73	7.24
2	2	1,542	23.09	5.44
3	3	1,333	19.96	4.70
4	4	1,279	19.15	4.51
5	very strongly	472	7.07	1.66
Sum (valid)		6,678	100	23.56
Missing values				
-998	no answer	131	-	0.46
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 2; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05$)

1.2200 dlcd21f (Corona: care bottlenecks (children/relatives in need of care))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Care bottlenecks for children or relatives in need of care

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	4,658	70.70	16.43
2	2	466	7.07	1.64
3	3	455	6.91	1.60
4	4	532	8.08	1.88
5	very strongly	477	7.24	1.68
Sum (valid)		6,588	100	23.24
Missing values				
-998	no answer	221	-	0.78
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21f>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05>

1.2201 dlcd21g (Corona: school problems)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

School problems of your children

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	5,679	88.09	20.03
2	2	214	3.32	0.75
3	3	345	5.35	1.22
4	4	130	2.02	0.46
5	very strongly	79	1.23	0.28
Sum (valid)		6,447	100	22.74
Missing values				
-998	no answer	362	-	1.28
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05$)

1.2202 dlcd21h (Corona: reconciling family and work)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: On-Site, SUF: Remote-Desktop

Question²

Question number: Questionnaire of Nacaps 2018 - fourth wave: D05

Question text: How much have you personally been affected by each of the following as a result of the Corona crisis since March 2020 to date?

not at all

very strongly

Problems in reconciling family and work

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	3,891	58.98	13.73
2	2	882	13.37	3.11
3	3	822	12.46	2.90
4	4	604	9.16	2.13
5	very strongly	398	6.03	1.40
Sum (valid)		6,597	100	23.27
Missing values				
-998	no answer	212	-	0.75
-996	interview break-off	719	-	2.54
-995	not participated (panel)	20,821	-	73.45
Sum (total)		28,349	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (\bar{x}): 1; Modus (*h*): 1

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-nac2018-ds1-dlcd21h>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-nac2018-ins4-D05>

