

# DZHW Scientists Survey 2023

Dataset 1  
Version 1.0.1

Dataset Report  
January 2025

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## 1 Variables

## 1.1 pid (Identification number (randomized))

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: SUF: Remote-Desktop  
Generation details: randomized numbering of cases

### Question

No question is assigned to this variable.

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pid\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pid$)

## 1.2 LANG (Language of the questionnaire)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: Begrüßung

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	de	10,346	90.99	90.99
2	en	1,025	9.01	9.01
<b>Sum (valid)</b>		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-LANG\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-LANG$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-Begrü\T1\\\$ssung\\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-Begrü\T1\$ssung\$)

### 1.3 wk (wk: Combined weight (hweight))

#### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

#### Question

No question is assigned to this variable.

#### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
7.591057	-	3,377	29.70	29.70
8.506631	-	4,900	43.10	43.09
31.11352	-	3,093	27.20	27.20
<b>Sum (valid)</b>		<b>11,370</b>	<b>100</b>	<b>99.99</b>
<b>Missing values</b>				
-998	question not answered	1	-	0.01
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 7.591057; Maximum (*max*): 31.11352; Median ( $\tilde{x}$ ): 8.506631; Modus (*h*): 8.50663129973475

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wk\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wk$)

## 1.4 wn (wn: Combined probability weight, normalized (nweight))

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question

No question is assigned to this variable.

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0.5332216	-	3,377	29.70	29.70
0.5975346	-	4,900	43.10	43.09
2.185519	-	3,093	27.20	27.20
<b>Sum (valid)</b>		<b>11,370</b>	<b>100</b>	<b>99.99</b>
<b>Missing values</b>				
-998	question not answered	1	-	0.01
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0.5332216; Maximum (*max*): 2.185519; Median ( $\tilde{x}$ ): 0.5975346; Modus (*h*): 0.597534621381788

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wn\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wn$)

## 1.5 wb1a (Institution: University)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	1,010	8.88	8.88
1	Yes	10,361	91.12	91.12
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb1a\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb1a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb1$)

## 1.6 wb1b (Institution: University of Applied Sciences)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	10,860	95.51	95.51
1	Yes	511	4.49	4.49
<b>Sum (valid)</b>		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wb1b\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wb1b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wb1\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wb1$)

## 1.7 wb1c (Institution: Non-university research institution)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	10,820	95.15	95.15
1	Yes	551	4.85	4.85
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wb1c\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wb1c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wb1\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wb1$)

## 1.8 wb1d (Institution: Other)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	11,221	98.68	98.68
1	Yes	150	1.32	1.32
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb1d\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb1d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb1$)

## 1.9 wb1e (Institution: Not employed)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	11,371	100.00	100.00
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 1; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb1e\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb1e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb1$)

## 1.10 posi (Status group (3 categories))

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 wb2\_r; wb5  
 Aggregation of information from several numeric variables:  
 to the categories  
 "Prof", if "professor" / "junior professor"  
 "Postdoc", if "assistant professor" / "research associate" and doctorate  
 "Predoc", if "assistant professor" / "research associate" and no doctorate (yet)  
 Derived variables: wb2\_r, wb5

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb5

Question text: -

### Question<sup>3</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Prof	3,377	29.70	29.70
2	Postdoc	4,901	43.10	43.10
3	Predoc	3,093	27.20	27.20
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 1; Maximum (*max*): 3; Median ( *$\bar{x}$* ): 2; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-posi\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-posi$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb5$)

<sup>3</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb2$)

## 1.11 wb2\_r (Position, incl. recodings based on open responses)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Generation details: Source variable:  
wb2 (variable not included in the published data)  
Coding of texts from open responses:  
to existing categories of the source variable  
(The category “other academic position” is therefore no longer applicable.)  
Derived variables: pos1, wb5

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb2  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb2\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb2_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb2$)

**1.12 wb3 (Type of professorship)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb3$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb3$)

## 1.13 wb4 (Grade level)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	C4/W3	1,690	51.60	14.86
2	C3/W2	1,096	33.47	9.64
3	C2/W1	264	8.06	2.32
4	Other, namely:	225	6.87	1.98
<b>Sum (valid)</b>		<b>3,275</b>	<b>100</b>	<b>28.80</b>
<b>Missing values</b>				
-998	question not answered	103	-	0.91
-989	question not seen	7,993	-	70.29
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb4\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb4\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb4$)

## 1.14 wb5 (Doctorate)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: posi, wb2\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb5  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb5\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb5$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb5$)

## 1.15 wb6 (Habilitation)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb6

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes, and have been since the year:	2,612	31.67	22.97
2	No, but I am in the process of habilitation	1,818	22.04	15.99
3	No, I do not plan to habilitate either	3,818	46.29	33.58
<b>Sum (valid)</b>		<b>8,248</b>	<b>100</b>	<b>72.54</b>
<b>Missing values</b>				
-998	question not answered	32	-	0.28
-989	question not seen	3,091	-	27.18
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb6\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb6$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb6\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb6$)

## 1.16 wb6y (Habilitation (year))

### Properties<sup>1</sup>

Data type: numeric  
Scale level: interval  
Access ways: Not accessible  
Derived variables: wb6y\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb6  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb6y\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb6y$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb6$)

## 1.17 wb6y\_r (Habilitation (year), aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wb6y  
 Recoding:  
 to the categories  
 "2010 and earlier"  
 "2011-2015"  
 "2016-2020"  
 "2021 and later"  
 Derived variables: wb6y

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb6  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	2010 and earlier	247	31.31	2.17
2	2011-2015	131	16.60	1.15
3	2016-2020	238	30.16	2.09
4	2021 and later	173	21.93	1.52
Sum (valid)		<b>789</b>	<b>100</b>	<b>6.94</b>
<b>Missing values</b>				
-998	question not answered	34	-	0.30
-989	question not seen	10,541	-	92.70
-966	not determinable/invalid answer	7	-	0.06
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb6y\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb6y_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb6\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb6$)

## 1.18 wb7a (Current junior research group leadership)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: wb7\_r, wb7c, wb7b

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb7  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb7a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb7a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb7$)

## 1.19 wb7b (Former junior research group leadership)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: wb7a, wb7\_r, wb7c

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb7  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb7b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb7b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb7$)

## 1.20 wb7c (No junior research group leadership)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: wb7a, wb7\_r, wb7b

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb7  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb7c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb7c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb7$)

## 1.21 wb7\_r (Junior research group leadership, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 wb7a; wb7b; wb7c  
 Aggregation of information from several numeric variables:  
 to the categories  
 "No", if no current and no former junior research group leadership mentioned  
 "Yes", if current or former junior research group leadership mentioned  
 Derived variables: wb7a, wb7c, wb7b

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb7  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	9,631	84.77	84.70
1	Yes	1,730	15.23	15.21
Sum (valid)		<b>11,361</b>	<b>100</b>	<b>99.91</b>
<b>Missing values</b>				
-998	question not answered	10	-	0.09
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb7\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb7_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb7$)

**1.22 wb8a1 (Academic CV: university degree: year)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: interval  
Access ways: Not accessible  
Derived variables: aage\_hsa

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8a1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8a1$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

## 1.23 aage\_hsa (Academic age based on university degree, only predocs)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 wb8a1; posi  
 Recoding:  
 to the categories  
 "anonymized", if prof or postdoc  
 "Up to 1 year", if predoc and date of university degree up to 1 year before survey year  
 "2 to 3 years", if predoc and date of university degree 2-3 years before survey year  
 "4 to 5 years", if predoc and date of university degree 4-5 years before survey year  
 "6 to 7 years", if predoc and date of university degree 6-7 years before survey year  
 "8 to 9 years", if predoc and date of university degree 8-9 years before survey year  
 "10 years and more", if predoc and date of university degree at least 10 years before survey year  
 (calculation based on the years: 2023 minus year of university degree, therefore not accurate to the month/day)  
 Derived variables: wb8a1

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Up to 1 year	187	6.14	1.64
2	2 to 3 years	909	29.83	7.99
3	4 to 5 years	874	28.68	7.69
4	6 to 7 years	475	15.59	4.18
5	8 to 9 years	207	6.79	1.82
6	10 years and more	395	12.96	3.47
Sum (valid)		<b>3,047</b>	<b>100</b>	<b>26.80</b>
<b>Missing values</b>				
-998	question not answered	46	-	0.40
-967	anonymized	8,278	-	72.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (min): 1; Maximum (max): 6; Median ( $\bar{x}$ ): 3; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-aage\\_hsa\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-aage_hsa$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

**1.24 wb8a2 (Academic CV: university degree: country)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: wb8a2\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8a2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8a2$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

## 1.25 wb8a2\_r (Academic CV: university degree: country, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 wb8a2; wb8a1  
 Recoding:  
 to the categories  
 "Germany"  
 "EC/EU"  
 "Europe without EC/EU"  
 "Other"  
 according to Destatis classification of states and territories (as at 01/01/2023) and the list of EU member states on the website of the Federal Foreign Office (as at 07/03/2024) in combination with the Destatis overview of the countries' accession years to the European Community (EC) and the European Union (EU) over time (as at 09/26/2024)  
 (If the year was not specified, the assignment was based on the status at the time of the survey.)  
 Derived variables: wb8a2

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Germany	9,346	84.84	82.19
2	EC/EU	818	7.43	7.19
3	Europe without EC/EU	346	3.14	3.04
4	Other	506	4.59	4.45
Sum (valid)		<b>11,016</b>	<b>100</b>	<b>96.88</b>
<b>Missing values</b>				
-998	question not answered	355	-	3.12
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8a2\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8a2_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

**1.26 wb8b1 (Academic CV: doctorate: year)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: interval  
Access ways: Not accessible  
Derived variables: aage\_prom

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8b1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8b1$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

## 1.27 aage\_prom (Academic age based on doctorate)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wb8b1  
 Recoding:  
 to the categories  
 "Up to 2 years", if date of doctorate up to 2 years before survey year  
 "3 to 5 years", if date of doctorate 3-5 years before survey year  
 "6 to 10 years", if date of doctorate 6-10 years before survey year  
 "11 to 15 years", if date of doctorate 11-15 years before survey year  
 "16 to 20 years", if date of doctorate 16-20 years before survey year  
 "21 to 30 years", if date of doctorate 21-30 years before survey year  
 "31 years and more", if date of doctorate at least 31 years before survey year  
 (calculation based on the years: 2023 minus year of doctorate, therefore not accurate to the month/day)  
 Derived variables: wb8b1

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Up to 2 years	636	8.03	5.59
2	3 to 5 years	1,047	13.21	9.21
3	6 to 10 years	1,580	19.94	13.89
4	11 to 15 years	1,231	15.53	10.83
5	16 to 20 years	963	12.15	8.47
6	21 to 30 years	1,703	21.49	14.98
7	31 years and more	765	9.65	6.73
Sum (valid)		<b>7,925</b>	<b>100</b>	<b>69.69</b>
<b>Missing values</b>				
-998	question not answered	353	-	3.10
-989	question not seen	3,093	-	27.20
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 7; Minimum (min): 1; Maximum (max): 7; Median ( $\bar{x}$ ): 4; Modus (h): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-aage\\_prom\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-aage_prom$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

## 1.28 wb8b2 (Academic CV: doctorate: country)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: wb8b2\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb8b2\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb8b2$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb8$)

## 1.29 wb8b2\_r (Academic CV: doctorate: country, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 wb8b2; wb8b1  
 Recoding:  
 to the categories  
 "Germany"  
 "EC/EU"  
 "Europe without EC/EU"  
 "Other"  
 according to Destatis classification of states and territories (as at 01/01/2023) and the list of EU member states on the website of the Federal Foreign Office (as at 07/03/2024) in combination with the Destatis overview of the countries' accession years to the European Community (EC) and the European Union (EU) over time (as at 09/26/2024)  
 (If the year was not specified, the assignment was based on the status at the time of the survey.)  
 Derived variables: wb8b2

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Germany	6,588	84.14	57.94
2	EC/EU	626	7.99	5.51
3	Europe without EC/EU	279	3.56	2.45
4	Other	337	4.30	2.96
Sum (valid)		<b>7,830</b>	<b>100</b>	<b>68.86</b>
<b>Missing values</b>				
-998	question not answered	448	-	3.94
-989	question not seen	3,093	-	27.20
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8b2\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8b2_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

**1.30 wb8c1 (Academic CV: first appointment: year)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: interval  
Access ways: Not accessible  
Derived variables: wb8c1\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb8c1\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wb8c1$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb8$)

## 1.31 wb8c1\_r (Academic CV: first appointment: year, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wb8c1  
 Recoding:  
 to the categories  
 "1991 and earlier"  
 "2022/2023"  
 (1992-2021 still shown separately)  
 Derived variables: wb8c1

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1991	1991 and earlier	38	1.25	0.33
1992	-	26	0.86	0.23
1993	-	20	0.66	0.18
1994	-	26	0.86	0.23
1995	-	21	0.69	0.18
1996	-	36	1.19	0.32
1997	-	41	1.35	0.36
1998	-	48	1.58	0.42
1999	-	68	2.24	0.60
2000	-	84	2.77	0.74
...	...	...	...	...
2013	-	100	3.29	0.88
2014	-	114	3.75	1.00
2015	-	117	3.85	1.03
2016	-	115	3.79	1.01
2017	-	111	3.65	0.98
2018	-	116	3.82	1.02
2019	-	132	4.35	1.16
2020	-	129	4.25	1.13
2021	-	148	4.87	1.30
2022	2022/2023	146	4.81	1.28
Sum (valid)		<b>3,037</b>	<b>100</b>	<b>26.71</b>

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8c1\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8c1_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Missing values</b>				
-998	question not answered	340	-	2.99
-989	question not seen	7,994	-	70.30
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 32; Minimum (*min*): 1991; Maximum (*max*): 2022; Median ( $\tilde{x}$ ): 2010; Modus (*h*): 2010

**1.32 wb8c2 (Academic CV: first appointment: country)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: wb8c2\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8c2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8c2$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb8$)

### 1.33 wb8c2\_r (Academic CV: first appointment: country, aggregated)

#### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 wb8c2; wb8c1  
 Recoding:  
 to the categories  
 "Germany"  
 "EC/EU"  
 "Europe without EC/EU"  
 "Other"  
 according to Destatis classification of states and territories (as at 01/01/2023) and the list of EU member states on the website of the Federal Foreign Office (as at 07/03/2024) in combination with the Destatis overview of the countries' accession years to the European Community (EC) and the European Union (EU) over time (as at 09/26/2024)  
 (If the year was not specified, the assignment was based on the status at the time of the survey.)  
 Derived variables: wb8c2

#### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb8  
 Question text: -

#### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Germany	2,638	90.03	23.20
2	EC/EU	142	4.85	1.25
3	Europe without EC/EU	54	1.84	0.47
4	Other	96	3.28	0.84
Sum (valid)		<b>2,930</b>	<b>100</b>	<b>25.77</b>
<b>Missing values</b>				
-998	question not answered	447	-	3.93
-989	question not seen	7,994	-	70.30
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb8c2\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb8c2_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb8\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb8$)

## 1.34 wb9\_r (DFG Review Board)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Generation details: Source variable:  
wb9 (variable not included in the published data)  
Coding of texts from open responses:  
to existing categories of the source variable  
(categories correspond to the review boards according to the DFG classification of scientific disciplines, research areas, review boards and subject areas for the 2020-2024 term of office)  
Derived variables: dfg5, dfg4, dfg10

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb9  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb9\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb9_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb9\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb9$)

**Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wb9\_r  
 Recoding:  
 to DFG research areas according to the DFG classification of scientific disciplines, research areas, review boards and subject areas for the 2020-2024 term of office, but with aggregated category "Engineering Sciences" (if "Production Technology", "Mechanics and Constructive Mechanical Engineering", "Process Engineering, Technical Chemistry", "Fluid Mechanics, Technical Thermodynamics and Thermal Energy Engineering", "Materials Engineering", "Materials Science", "Systems Engineering", "Electrical Engineering and Information Technology", "Computer Science" or "Construction Engineering and Architecture"; this corresponds to the scientific discipline "Engineering Sciences") (10 categories)  
 Derived variables: dfg5, dfg4, wb9\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb9

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
11	Humanities	2,193	19.29	19.29
12	Social and Behavioural Sciences	2,803	24.66	24.65
21	Biology	837	7.36	7.36
22	Medicine	777	6.83	6.83
23	Agriculture, Forestry and Veterinary Medicine	205	1.80	1.80
31	Chemistry	562	4.94	4.94
32	Physics	663	5.83	5.83
33	Mathematics	442	3.89	3.89
34	Geosciences	632	5.56	5.56
40	Engineering Sciences	1,983	17.44	17.44
50	not assigned	271	2.38	2.38
Sum (valid)		<b>11,368</b>	<b>100</b>	<b>99.97</b>
<b>Missing values</b>				
-998	question not answered	3	-	0.03
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 11; Modus (h): 12

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dfg10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dfg10$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb9$)

## 1.36 dfg5 (DFG5 subject classification: scientific disciplines, humanities separately)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wb9\_r  
 Recoding:  
 to DFG scientific disciplines according to the DFG classification of scientific disciplines, research areas, review boards and subject areas for the 2020-2024 term of office, but with more detailed categories within the DFG scientific discipline "Humanities and Social Sciences" ("Humanities" and "Social and Behavioural Sciences" listed separately; this corresponds to the research areas) (5 categories)  
 Derived variables: dfg4, dfg10, wb9\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Humanities	2,193	19.29	19.29
2	Social and Behavioural Sciences	2,803	24.66	24.65
3	Life Sciences	1,819	16.00	16.00
4	Natural Sciences	2,299	20.22	20.22
5	Engineering Sciences	1,983	17.44	17.44
50	not assigned	271	2.38	2.38
Sum (valid)		<b>11,368</b>	<b>100</b>	<b>99.97</b>
<b>Missing values</b>				
-998	question not answered	3	-	0.03
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-dfg5\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-dfg5$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb9\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb9$)

## 1.37 dfg4 (DFG4 subject classification: scientific disciplines)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wb9\_r  
 Recoding:  
 to DFG scientific disciplines (4 categories) according to the DFG classification of scientific disciplines, research areas, review boards and subject areas for the 2020-2024 term of office  
 Derived variables: dfg5, dfg10, wb9\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb9  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Humanities and Social Sciences	4,996	43.95	43.94
2	Life Sciences	1,819	16.00	16.00
3	Natural Sciences	2,299	20.22	20.22
4	Engineering Sciences	1,983	17.44	17.44
50	not assigned	271	2.38	2.38
Sum (valid)		<b>11,368</b>	<b>100</b>	<b>99.97</b>
<b>Missing values</b>				
-998	question not answered	3	-	0.03
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Modus (h): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-dfg4\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-dfg4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb9\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb9$)

## 1.38 wb10 (Career goal)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Professorship	2,282	28.51	20.07
2	Other position in research and teaching	3,418	42.71	30.06
3	Position in science management	404	5.05	3.55
4	Management position in business/industry	1,232	15.39	10.83
5	Other position, namely:	667	8.33	5.87
<b>Sum (valid)</b>		<b>8,003</b>	<b>100</b>	<b>70.38</b>
<b>Missing values</b>				
-998	question not answered	80	-	0.70
-989	question not seen	3,288	-	28.92
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wb10\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wb10$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wb10\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wb10$)

## 1.39 wb11a (Functional role: university self-government)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	5,997	52.74	52.74
1	Yes	5,374	47.26	47.26
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb11a$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb11$)

## 1.40 wb11b (Functional role: representative in professional association)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	10,168	89.42	89.42
1	Yes	1,203	10.58	10.58
<b>Sum (valid)</b>		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb11b\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wb11b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb11\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wb11$)

## 1.41 wb11c (Functional role: organs of the DFG)

### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: Not accessible

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb11

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb11c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb11c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb11$)

## 1.42 wb11d (Functional role: experts and advisory bodies)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	8,226	72.34	72.34
1	Yes	3,145	27.66	27.66
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb11d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb11d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wb11$)

## 1.43 fb1 (Funding of position)

### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Annotations: Due to a technical error, the answers to this variable were not saved, no data exists.

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
		0	0	0
<b>Missing values</b>				
-998	question not answered	11,371	-	100.00
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fb1\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fb1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fb1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fb1$)

## 1.44 fb2 (Temporary contract research associates)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Temporary	6,001	74.26	52.77
2	Permanent. First permanent contract was in the year:	2,080	25.74	18.29
<b>Sum (valid)</b>		<b>8,081</b>	<b>100</b>	<b>71.07</b>
<b>Missing values</b>				
-998	question not answered	4	-	0.04
-989	question not seen	3,286	-	28.90
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb2$)

**1.45 fb2y (Year of first permanent contract research associates)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: interval  
Access ways: Not accessible  
Derived variables: fb2y\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb2  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb2y\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb2y$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb2$)

## 1.46 fb2y\_r (Year of first permanent contract research associates, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 fb2y  
 Recoding:  
 to the categories  
 "2000 and earlier"  
 "2001-2007"  
 "2022 and later"  
 (2008-2021 still shown separately)  
 Derived variables: fb2y

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
2000	2000 and earlier	177	9.58	1.56
2007	2001-2007	231	12.51	2.03
2008	-	58	3.14	0.51
2009	-	53	2.87	0.47
2010	-	68	3.68	0.60
2011	-	66	3.57	0.58
2012	-	72	3.90	0.63
2013	-	63	3.41	0.55
2014	-	65	3.52	0.57
2015	-	73	3.95	0.64
2016	-	100	5.41	0.88
2017	-	116	6.28	1.02
2018	-	127	6.88	1.12
2019	-	123	6.66	1.08
2020	-	116	6.28	1.02
2021	-	146	7.90	1.28
2022	2022 and later	193	10.45	1.70
<b>Sum (valid)</b>		<b>1,847</b>	<b>100</b>	<b>16.24</b>
<b>Missing values</b>				
-998	question not answered	231	-	2.03
-989	question not seen	9,287	-	81.67

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb2y\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb2y_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb2$)

Value	Label	Frequency	Percentage (valid)	Percentage
-966	not determinable/invalid answer	6	-	0.05
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 17; Minimum (*min*): 2000; Maximum (*max*): 2022; Median ( $\tilde{x}$ ): 2015; Modus (*h*): 2007

## 1.47 fb3 (Fixed-term contract professors)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes. I had my first tenured professorship in the year:	2,865	85.37	25.20
2	No, fixed-term with tenure track	200	5.96	1.76
3	No, fixed-term, without tenure track	291	8.67	2.56
Sum (valid)		<b>3,356</b>	<b>100</b>	<b>29.51</b>
<b>Missing values</b>				
-998	question not answered	22	-	0.19
-989	question not seen	7,993	-	70.29
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fb3\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fb3$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fb3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fb3$)

**1.48 fb3y (Year of first tenured professorship)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: interval  
Access ways: Not accessible  
Derived variables: fb3y\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb3  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb3y\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb3y$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb3\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb3$)

## 1.49 fb3y\_r (Year of first tenured professorship, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 fb3y  
 Recoding:  
 to the categories  
 "1999 and earlier"  
 "2022 and later"  
 (2000-2021 still shown separately)  
 Derived variables: fb3y

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1999	1999 and earlier	291	10.99	2.56
2000	-	82	3.10	0.72
2001	-	69	2.60	0.61
2002	-	89	3.36	0.78
2003	-	85	3.21	0.75
2004	-	103	3.89	0.91
2005	-	83	3.13	0.73
2006	-	90	3.40	0.79
2007	-	103	3.89	0.91
2008	-	122	4.61	1.07
...	...	...	...	...
2013	-	91	3.44	0.80
2014	-	110	4.15	0.97
2015	-	115	4.34	1.01
2016	-	100	3.78	0.88
2017	-	101	3.81	0.89
2018	-	104	3.93	0.91
2019	-	104	3.93	0.91
2020	-	90	3.40	0.79
2021	-	91	3.44	0.80
2022	2022 and later	146	5.51	1.28
<b>Sum (valid)</b>		<b>2,649</b>	<b>100</b>	<b>23.30</b>

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb3y\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb3y_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb3$)

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Missing values</b>				
-998	question not answered	214	-	1.88
-989	question not seen	8,506	-	74.80
-966	not determinable/invalid answer	2	-	0.02
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 24; Minimum (*min*): 1999; Maximum (*max*): 2022; Median ( $\tilde{x}$ ): 2010; Modus (*h*): 1999

## 1.50 fb4 (Duration of contract)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: fb4\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb4  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb4$)

## 1.51 fb4\_r (Duration of contract, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 fb4  
 Recoding:  
 to the categories  
 "More than 4 to under 5 years"  
 "5 to under 6 years"  
 "6 and more years"  
 (0-48 still shown separately)  
 Derived variables: fb4

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2	0.03	0.02
1	-	9	0.15	0.08
2	-	15	0.25	0.13
3	-	42	0.70	0.37
4	-	23	0.38	0.20
5	-	30	0.50	0.26
6	-	193	3.23	1.70
7	-	23	0.38	0.20
8	-	17	0.28	0.15
9	-	48	0.80	0.42
...	...	...	...	...
42	-	89	1.49	0.78
43	-	7	0.12	0.06
44	-	23	0.38	0.20
45	-	32	0.54	0.28
46	-	16	0.27	0.14
47	-	10	0.17	0.09
48	-	406	6.79	3.57
99	More than 4 to under 5 years	94	1.57	0.83
999	5 to under 6 years	305	5.10	2.68
9999	6 and more years	250	4.18	2.20

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb4\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb4_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb4$)

Value	Label	Frequency	Percentage (valid)	Percentage
Sum (valid)		5,975	100	52.55
<b>Missing values</b>				
-998	question not answered	5,396	-	47.45
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 52; Minimum (*min*): 0; Maximum (*max*): 9999; Median ( $\tilde{x}$ ): 36; Modus (*h*): 36

## 1.52 fb5 (Reason for time limit)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Qualification time limit	2,446	41.05	21.51
2	Third-party fixed-term	2,724	45.72	23.96
3	Substitution (e.g. parental leave substitution)	147	2.47	1.29
4	Other, namely:	641	10.76	5.64
<b>Sum (valid)</b>		<b>5,958</b>	<b>100</b>	<b>52.40</b>
<b>Missing values</b>				
-998	question not answered	5,413	-	47.60
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb5\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb5$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb5\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb5$)

## 1.53 fb6 (Number of fixed-term contracts)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: fb6\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb6  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb6$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb6$)

## 1.54 fb6\_r (Number of fixed-term contracts, top-coded)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 fb6  
 Recoding:  
 to the category "More than 20 contracts"  
 (0-20 still shown separately)  
 Derived variables: fb6

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb6  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	207	3.25	1.82
1	-	1,209	18.96	10.63
2	-	1,063	16.67	9.35
3	-	928	14.56	8.16
4	-	728	11.42	6.40
5	-	593	9.30	5.22
6	-	378	5.93	3.32
7	-	259	4.06	2.28
8	-	227	3.56	2.00
9	-	102	1.60	0.90
...	...	...	...	...
12	-	87	1.36	0.77
13	-	23	0.36	0.20
14	-	36	0.56	0.32
15	-	76	1.19	0.67
16	-	19	0.30	0.17
17	-	17	0.27	0.15
18	-	21	0.33	0.18
19	-	8	0.13	0.07
20	-	43	0.67	0.38
21	More than 20 contracts	71	1.11	0.62
<b>Sum (valid)</b>		<b>6,375</b>	<b>100</b>	<b>56.06</b>
<b>Missing values</b>				
-998	question not answered	4,996	-	43.94

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb6\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb6_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb6$)

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 22; Minimum (*min*): 0; Maximum (*max*): 21; Median ( $\tilde{x}$ ): 3; Modus (*h*): 1

## 1.55 fb7 (Weekly working hours: contractual)

### Properties<sup>1</sup>

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: fb7\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb7  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb7\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb7$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb7$)

## 1.56 fb7\_r (Weekly working hours: contractual, rounded)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 fb7  
 Recoding:  
 rounding of decimal places  
 Derived variables: fb7

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	6	0.08	0.05
1	-	1	0.01	0.01
2	-	1	0.01	0.01
4	-	5	0.06	0.04
6	-	3	0.04	0.03
7	-	3	0.04	0.03
8	-	24	0.30	0.21
9	-	6	0.08	0.05
10	-	43	0.54	0.38
11	-	1	0.01	0.01
...	...	...	...	...
38	-	292	3.66	2.57
39	-	1,165	14.61	10.25
40	-	3,461	43.41	30.44
41	-	251	3.15	2.21
42	-	124	1.56	1.09
43	-	6	0.08	0.05
44	-	4	0.05	0.04
45	-	2	0.03	0.02
46	-	2	0.03	0.02
48	-	7	0.09	0.06
<b>Sum (valid)</b>		<b>7,972</b>	<b>100</b>	<b>70.11</b>
<b>Missing values</b>				
-998	question not answered	3,399	-	29.89
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb7\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb7_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb7$)

Descriptive statistics: Number of unique observations: 46; Minimum (*min*): 0; Maximum (*max*): 48; Arithmetic mean ( $\bar{x}$ ): 34.82; Median ( $\tilde{x}$ ): 39; Modus (*h*): 40; Standard deviation (*s*): 7.90; Skewness (*v*): -1.32; Kurtosis (*w*): 3.69

**1.57 fb8 (Weekly working hours: actual)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: fb8\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb8\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb8$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb8$)

## 1.58 fb8\_r (Weekly working hours: actual, rounded)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 fb8  
 Recoding:  
 rounding of decimal places  
 Derived variables: fb8

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb8

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2	0.02	0.02
2	-	1	0.01	0.01
3	-	1	0.01	0.01
4	-	4	0.04	0.04
5	-	1	0.01	0.01
6	-	6	0.05	0.05
7	-	5	0.04	0.04
8	-	27	0.24	0.24
9	-	10	0.09	0.09
10	-	23	0.21	0.20
...	...	...	...	...
69	-	1	0.01	0.01
70	-	222	1.98	1.95
72	-	5	0.04	0.04
74	-	1	0.01	0.01
75	-	24	0.21	0.21
80	-	86	0.77	0.76
84	-	2	0.02	0.02
85	-	8	0.07	0.07
90	-	7	0.06	0.06
100	-	8	0.07	0.07
<b>Sum (valid)</b>		<b>11,207</b>	<b>100</b>	<b>98.56</b>
<b>Missing values</b>				
-998	question not answered	164	-	1.44
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb8\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb8_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb8$)

Descriptive statistics: Number of unique observations: 74; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 45.65; Median ( $\tilde{x}$ ): 45; Modus (*h*): 50; Standard deviation (*s*): 11.23; Skewness (*v*): 0.02; Kurtosis (*w*): 4.55

## 1.59 fb9 (Teaching responsibility)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	I have no teaching responsibilities.	3,356	29.99	29.51
1	-	141	1.26	1.24
2	-	1,134	10.13	9.97
3	-	345	3.08	3.03
4	-	1,359	12.14	11.95
5	-	429	3.83	3.77
6	-	293	2.62	2.58
7	-	83	0.74	0.73
8	-	960	8.58	8.44
9	-	2,036	18.19	17.91
...	...	...	...	...
14	-	45	0.40	0.40
15	-	24	0.21	0.21
16	-	143	1.28	1.26
17	-	21	0.19	0.18
18	-	268	2.39	2.36
19	-	18	0.16	0.16
20	-	47	0.42	0.41
21	-	7	0.06	0.06
22	-	6	0.05	0.05
24	-	12	0.11	0.11
<b>Sum (valid)</b>		<b>11,192</b>	<b>100</b>	<b>98.43</b>
<b>Missing values</b>				
-998	question not answered	179	-	1.57
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 24; Minimum (*min*): 0; Maximum (*max*): 24; Arithmetic mean ( $\bar{x}$ ): 4.90; Median ( $\tilde{x}$ ): 4; Modus (*h*): 0; Standard deviation (*s*): 4.75; Skewness (*v*): 0.92; Kurtosis (*w*): 3.59

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb9\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb9$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb9$)

## 1.60 fb10a (Percentage of work time: research)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	468	4.12	4.12
1	-	17	0.15	0.15
2	-	45	0.40	0.40
3	-	24	0.21	0.21
4	-	7	0.06	0.06
5	-	479	4.22	4.21
6	-	11	0.10	0.10
7	-	13	0.11	0.11
8	-	23	0.20	0.20
9	-	2	0.02	0.02
...	...	...	...	...
89	-	4	0.04	0.04
90	-	163	1.43	1.43
92	-	3	0.03	0.03
93	-	2	0.02	0.02
94	-	5	0.04	0.04
95	-	53	0.47	0.47
96	-	1	0.01	0.01
98	-	5	0.04	0.04
99	-	6	0.05	0.05
100	-	112	0.99	0.98
<b>Sum (valid)</b>		<b>11,362</b>	<b>100</b>	<b>99.92</b>
<b>Missing values</b>				
-998	question not answered	9	-	0.08
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 91; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 34.01; Median ( $\tilde{x}$ ): 30; Modus (*h*): 20; Standard deviation (*s*): 24.22; Skewness (*v*): 0.76; Kurtosis (*w*): 2.75

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.61 fb10b (Percentage of work time: reviews)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	3,129	27.65	27.52
1	-	129	1.14	1.13
2	-	287	2.54	2.52
3	-	144	1.27	1.27
4	-	30	0.27	0.26
5	-	3,397	30.02	29.87
6	-	9	0.08	0.08
7	-	35	0.31	0.31
8	-	41	0.36	0.36
9	-	9	0.08	0.08
...	...	...	...	...
33	-	2	0.02	0.02
35	-	6	0.05	0.05
37	-	1	0.01	0.01
40	-	22	0.19	0.19
45	-	1	0.01	0.01
49	-	1	0.01	0.01
50	-	8	0.07	0.07
60	-	1	0.01	0.01
70	-	3	0.03	0.03
100	-	2	0.02	0.02
<b>Sum (valid)</b>		<b>11,316</b>	<b>100</b>	<b>99.52</b>
<b>Missing values</b>				
-998	question not answered	55	-	0.48
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 35; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 6.35; Median ( $\tilde{x}$ ): 5; Modus (*h*): 5; Standard deviation (*s*): 6.40; Skewness (*v*): 2.28; Kurtosis (*w*): 17.85

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.62 fb10c (Percentage of work time: teaching)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	1,838	16.19	16.16
1	-	41	0.36	0.36
2	-	71	0.63	0.62
3	-	44	0.39	0.39
4	-	8	0.07	0.07
5	-	766	6.75	6.74
6	-	5	0.04	0.04
7	-	14	0.12	0.12
8	-	25	0.22	0.22
9	-	4	0.04	0.04
...	...	...	...	...
80	-	74	0.65	0.65
83	-	1	0.01	0.01
85	-	8	0.07	0.07
87	-	1	0.01	0.01
88	-	1	0.01	0.01
90	-	22	0.19	0.19
93	-	1	0.01	0.01
95	-	5	0.04	0.04
96	-	1	0.01	0.01
100	-	9	0.08	0.08
<b>Sum (valid)</b>		<b>11,354</b>	<b>100</b>	<b>99.85</b>
<b>Missing values</b>				
-998	question not answered	17	-	0.15
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 77; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 22.20; Median ( $\tilde{x}$ ): 20; Modus (*h*): 0; Standard deviation (*s*): 18.40; Skewness (*v*): 0.94; Kurtosis (*w*): 3.82

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.63 fb10d (Percentage of work time: supervision of young scientists)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	1,583	13.93	13.92
1	-	34	0.30	0.30
2	-	82	0.72	0.72
3	-	66	0.58	0.58
4	-	26	0.23	0.23
5	-	1,467	12.91	12.90
6	-	24	0.21	0.21
7	-	30	0.26	0.26
8	-	59	0.52	0.52
9	-	14	0.12	0.12
...	...	...	...	...
50	-	50	0.44	0.44
55	-	2	0.02	0.02
60	-	10	0.09	0.09
65	-	1	0.01	0.01
70	-	7	0.06	0.06
80	-	3	0.03	0.03
90	-	1	0.01	0.01
95	-	1	0.01	0.01
97	-	1	0.01	0.01
100	-	1	0.01	0.01
<b>Sum (valid)</b>		<b>11,360</b>	<b>100</b>	<b>99.90</b>
<b>Missing values</b>				
-998	question not answered	11	-	0.10
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 47; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 12.38; Median ( $\tilde{x}$ ): 10; Modus (*h*): 10; Standard deviation (*s*): 9.47; Skewness (*v*): 1.36; Kurtosis (*w*): 7.82

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.64 fb10e (Percentage of work time: acquisition third-party funds)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	4,931	43.45	43.36
1	-	80	0.70	0.70
2	-	158	1.39	1.39
3	-	88	0.78	0.77
4	-	34	0.30	0.30
5	-	1,960	17.27	17.24
6	-	13	0.11	0.11
7	-	22	0.19	0.19
8	-	37	0.33	0.33
9	-	11	0.10	0.10
...	...	...	...	...
40	-	52	0.46	0.46
45	-	7	0.06	0.06
50	-	19	0.17	0.17
55	-	3	0.03	0.03
56	-	1	0.01	0.01
60	-	7	0.06	0.06
70	-	2	0.02	0.02
75	-	1	0.01	0.01
80	-	4	0.04	0.04
100	-	1	0.01	0.01
<b>Sum (valid)</b>		<b>11,349</b>	<b>100</b>	<b>99.81</b>
<b>Missing values</b>				
-998	question not answered	22	-	0.19
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 39; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 6.29; Median ( $\tilde{x}$ ): 5; Modus (*h*): 0; Standard deviation (*s*): 8.21; Skewness (*v*): 2.19; Kurtosis (*w*): 11.87

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.65 fb10f (Percentage of work time: institutional committees/self-government)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	4,972	43.81	43.73
1	-	103	0.91	0.91
2	-	221	1.95	1.94
3	-	126	1.11	1.11
4	-	34	0.30	0.30
5	-	2,451	21.60	21.55
6	-	14	0.12	0.12
7	-	31	0.27	0.27
8	-	38	0.33	0.33
9	-	5	0.04	0.04
...	...	...	...	...
38	-	1	0.01	0.01
40	-	45	0.40	0.40
45	-	9	0.08	0.08
50	-	20	0.18	0.18
57	-	1	0.01	0.01
60	-	11	0.10	0.10
65	-	1	0.01	0.01
75	-	1	0.01	0.01
80	-	1	0.01	0.01
90	-	1	0.01	0.01
<b>Sum (valid)</b>		<b>11,348</b>	<b>100</b>	<b>99.80</b>
<b>Missing values</b>				
-998	question not answered	23	-	0.20
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 36; Minimum (*min*): 0; Maximum (*max*): 90; Arithmetic mean ( $\bar{x}$ ): 5.52; Median ( $\tilde{x}$ ): 5; Modus (*h*): 0; Standard deviation (*s*): 7.51; Skewness (*v*): 2.49; Kurtosis (*w*): 13.62

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.66 fb10g (Percentage of work time: management)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	4,535	40.09	39.88
1	-	38	0.34	0.33
2	-	107	0.95	0.94
3	-	95	0.84	0.84
4	-	29	0.26	0.26
5	-	1,673	14.79	14.71
6	-	12	0.11	0.11
7	-	33	0.29	0.29
8	-	42	0.37	0.37
9	-	10	0.09	0.09
...	...	...	...	...
65	-	9	0.08	0.08
70	-	19	0.17	0.17
75	-	10	0.09	0.09
80	-	21	0.19	0.18
85	-	4	0.04	0.04
90	-	5	0.04	0.04
93	-	1	0.01	0.01
95	-	2	0.02	0.02
98	-	1	0.01	0.01
100	-	6	0.05	0.05
<b>Sum (valid)</b>		<b>11,313</b>	<b>100</b>	<b>99.49</b>
<b>Missing values</b>				
-998	question not answered	58	-	0.51
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 59; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 8.81; Median ( $\tilde{x}$ ): 5; Modus (*h*): 0; Standard deviation (*s*): 12.37; Skewness (*v*): 2.56; Kurtosis (*w*): 12.20

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.67 fb10h (Percentage of work time: other)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ratio  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,005	88.58	87.99
1	-	3	0.03	0.03
2	-	11	0.10	0.10
3	-	7	0.06	0.06
4	-	6	0.05	0.05
5	-	177	1.57	1.56
6	-	4	0.04	0.04
7	-	8	0.07	0.07
8	-	8	0.07	0.07
9	-	3	0.03	0.03
...	...	...	...	...
75	-	6	0.05	0.05
77	-	1	0.01	0.01
80	-	16	0.14	0.14
83	-	1	0.01	0.01
85	-	4	0.04	0.04
87	-	1	0.01	0.01
90	-	7	0.06	0.06
94	-	1	0.01	0.01
95	-	5	0.04	0.04
100	-	7	0.06	0.06
<b>Sum (valid)</b>		<b>11,295</b>	<b>100</b>	<b>99.33</b>
<b>Missing values</b>				
-998	question not answered	76	-	0.67
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 65; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 2.85; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0; Standard deviation (*s*): 10.61; Skewness (*v*): 4.93; Kurtosis (*w*): 30.71

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb10h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10$)

## 1.68 fb11a (Satisfaction with profession: teaching activity)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	405	4.34	3.56
2	2	1,002	10.73	8.81
3	3	1,779	19.05	15.65
4	4	3,925	42.02	34.52
5	Very satisfied	2,230	23.87	19.61
Sum (valid)		<b>9,341</b>	<b>100</b>	<b>82.15</b>
<b>Missing values</b>				
-998	question not answered	2,030	-	17.85
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb11a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11$)

## 1.69 fb11b (Satisfaction with profession: research activity)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	749	6.89	6.59
2	2	1,888	17.37	16.60
3	3	2,597	23.89	22.84
4	4	3,641	33.50	32.02
5	Very satisfied	1,995	18.35	17.54
Sum (valid)		<b>10,870</b>	<b>100</b>	<b>95.59</b>
<b>Missing values</b>				
-998	question not answered	501	-	4.41
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fb11b\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fb11b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fb11\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fb11$)

## 1.70 fb11c (Satisfaction with profession: relationship to colleagues)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	723	6.38	6.36
2	2	957	8.44	8.42
3	3	1,813	15.99	15.94
4	4	3,980	35.10	35.00
5	Very satisfied	3,866	34.09	34.00
Sum (valid)		<b>11,339</b>	<b>100</b>	<b>99.72</b>
<b>Missing values</b>				
-998	question not answered	32	-	0.28
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb11c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-fb11c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb11\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-fb11$)

## 1.71 fb11d (Satisfaction with profession: achieved position)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	824	7.28	7.25
2	2	1,517	13.41	13.34
3	3	2,586	22.86	22.74
4	4	3,478	30.75	30.59
5	Very satisfied	2,907	25.70	25.57
Sum (valid)		<b>11,312</b>	<b>100</b>	<b>99.48</b>
<b>Missing values</b>				
-998	question not answered	59	-	0.52
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fb11d\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fb11d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fb11\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fb11$)

## 1.72 fb11e (Satisfaction with profession: professional perspectives)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	2,105	18.71	18.51
2	2	2,256	20.05	19.84
3	3	2,606	23.16	22.92
4	4	2,517	22.37	22.14
5	Very satisfied	1,766	15.70	15.53
Sum (valid)		<b>11,250</b>	<b>100</b>	<b>98.94</b>
<b>Missing values</b>				
-998	question not answered	121	-	1.06
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb11e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11$)

### 1.73 fb11f (Satisfaction with profession: realization of ideas)

#### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

#### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

#### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	715	6.31	6.29
2	2	1,554	13.71	13.67
3	3	2,643	23.33	23.24
4	4	3,933	34.71	34.59
5	Very satisfied	2,486	21.94	21.86
Sum (valid)		<b>11,331</b>	<b>100</b>	<b>99.65</b>
<b>Missing values</b>				
-998	question not answered	40	-	0.35
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb11f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fb11f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11f$)

## 1.74 fb11g (Satisfaction with profession: overall)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fb11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very dissatisfied	728	6.42	6.40
2	2	1,924	16.96	16.92
3	3	3,134	27.63	27.56
4	4	4,119	36.32	36.22
5	Very satisfied	1,437	12.67	12.64
Sum (valid)		<b>11,342</b>	<b>100</b>	<b>99.74</b>
<b>Missing values</b>				
-998	question not answered	29	-	0.26
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fb11g\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fb11g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fb11\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fb11$)

## 1.75 fa1 (Assessment of field: international significance)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	insignificant	228	2.01	2.01
2	2	1,026	9.03	9.02
3	3	3,273	28.81	28.78
4	4	4,618	40.65	40.61
5	cutting edge	1,676	14.75	14.74
6	don't know	538	4.74	4.73
Sum (valid)		<b>11,359</b>	<b>100</b>	<b>99.89</b>
<b>Missing values</b>				
-998	question not answered	12	-	0.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fa1\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fa1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fa1\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fa1$)

## 1.76 fa8 (Assessment of field: funding opportunities through external funding)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa8

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	very bad	662	5.83	5.82
2	2	1,942	17.10	17.08
3	3	3,242	28.55	28.51
4	4	3,105	27.34	27.31
5	very good	1,212	10.67	10.66
6	don't know	1,194	10.51	10.50
Sum (valid)		<b>11,357</b>	<b>100</b>	<b>99.88</b>
<b>Missing values</b>				
-998	question not answered	14	-	0.12
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fa8\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fa8$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fa8\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fa8$)

## 1.77 fa2 (Assessment of field: influence of science policy)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2\_fa3\_fa4\_fa6\_fa7\_fa9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	412	3.75	3.62
2	2	1,270	11.56	11.17
3	3	6,193	56.39	54.46
4	4	2,326	21.18	20.46
5	far too high	782	7.12	6.88
Sum (valid)		<b>10,983</b>	<b>100</b>	<b>96.59</b>
<b>Missing values</b>				
-998	question not answered	388	-	3.41
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2\\_fa3\\_fa4\\_fa6\\_fa7\\_fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2_fa3_fa4_fa6_fa7_fa9$)

## 1.78 fa3 (Assessment of field: performance requirements through evaluations)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2\_fa3\_fa4\_fa6\_fa7\_fa9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	149	1.38	1.31
2	2	844	7.80	7.42
3	3	7,019	64.89	61.73
4	4	2,284	21.12	20.09
5	far too high	520	4.81	4.57
Sum (valid)		<b>10,816</b>	<b>100</b>	<b>95.12</b>
<b>Missing values</b>				
-998	question not answered	555	-	4.88
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa3$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2\\_fa3\\_fa4\\_fa6\\_fa7\\_fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2_fa3_fa4_fa6_fa7_fa9$)

## 1.79 fa4 (Assessment of field: application effort)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2\_fa3\_fa4\_fa6\_fa7\_fa9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	229	2.09	2.01
2	2	653	5.97	5.74
3	3	3,380	30.90	29.72
4	4	3,933	35.95	34.59
5	far too high	2,744	25.08	24.13
Sum (valid)		<b>10,939</b>	<b>100</b>	<b>96.20</b>
<b>Missing values</b>				
-998	question not answered	432	-	3.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2\\_fa3\\_fa4\\_fa6\\_fa7\\_fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2_fa3_fa4_fa6_fa7_fa9$)

## 1.80 fa6 (Assessment of field: compulsion to raise external funding)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2\_fa3\_fa4\_fa6\_fa7\_fa9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	90	0.82	0.79
2	2	518	4.70	4.56
3	3	2,990	27.14	26.29
4	4	4,303	39.06	37.84
5	far too high	3,115	28.28	27.39
Sum (valid)		<b>11,016</b>	<b>100</b>	<b>96.88</b>
<b>Missing values</b>				
-998	question not answered	355	-	3.12
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa6$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2\\_fa3\\_fa4\\_fa6\\_fa7\\_fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2_fa3_fa4_fa6_fa7_fa9$)

## 1.81 fa7 (Assessment of field: pressure to publish)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2\_fa3\_fa4\_fa6\_fa7\_fa9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	114	1.03	1.00
2	2	695	6.26	6.11
3	3	4,128	37.16	36.30
4	4	4,085	36.77	35.92
5	far too high	2,087	18.79	18.35
Sum (valid)		<b>11,109</b>	<b>100</b>	<b>97.70</b>
<b>Missing values</b>				
-998	question not answered	262	-	2.30
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa7\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa7$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2\\_fa3\\_fa4\\_fa6\\_fa7\\_fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2_fa3_fa4_fa6_fa7_fa9$)

## 1.82 fa9 (Assessment of field: proportion of research cooperation with industry/business)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2\_fa3\_fa4\_fa6\_fa7\_fa9

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	1,759	16.25	15.47
2	2	3,191	29.48	28.06
3	3	4,962	45.84	43.64
4	4	714	6.60	6.28
5	far too high	199	1.84	1.75
Sum (valid)		<b>10,825</b>	<b>100</b>	<b>95.20</b>
<b>Missing values</b>				
-998	question not answered	546	-	4.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa9$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2\\_fa3\\_fa4\\_fa6\\_fa7\\_fa9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa2_fa3_fa4_fa6_fa7_fa9$)

## 1.83 fa5 (Assessment of field: competition among professional colleagues)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	far too low	172	1.52	1.51
2	2	979	8.64	8.61
3	3	2,699	23.81	23.74
4	4	3,919	34.57	34.46
5	far too high	2,443	21.55	21.48
6	don't know	1,124	9.92	9.88
Sum (valid)		<b>11,336</b>	<b>100</b>	<b>99.69</b>
<b>Missing values</b>				
-998	question not answered	35	-	0.31
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fa5\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fa5$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fa5\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fa5$)

## 1.84 fa10 (Assessment of field: filling of postdoctoral positions)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa10

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	no difficulties	185	5.65	1.63
2	2	315	9.63	2.77
3	3	511	15.62	4.49
4	4	927	28.33	8.15
5	great difficulties	1,042	31.85	9.16
6	don't know	292	8.92	2.57
Sum (valid)		<b>3,272</b>	<b>100</b>	<b>28.77</b>
<b>Missing values</b>				
-998	question not answered	8,099	-	71.23
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fa10$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fa10$)

## 1.85 fa11 (Assessment of field: reliability of scientific knowledge)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9	0.08	0.08
2	-	1	0.01	0.01
3	-	2	0.02	0.02
4	-	1	0.01	0.01
5	-	12	0.11	0.11
6	-	2	0.02	0.02
7	-	2	0.02	0.02
9	-	1	0.01	0.01
10	-	61	0.54	0.54
11	-	3	0.03	0.03
...	...	...	...	...
92	-	29	0.26	0.26
93	-	24	0.21	0.21
94	-	23	0.20	0.20
95	-	273	2.41	2.40
96	-	24	0.21	0.21
97	-	34	0.30	0.30
98	-	24	0.21	0.21
99	-	33	0.29	0.29
100	-	87	0.77	0.77
999	don't know	2,925	25.84	25.72
<b>Sum (valid)</b>		<b>11,318</b>	<b>100</b>	<b>99.53</b>
<b>Missing values</b>				
-998	question not answered	53	-	0.47
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 99; Modus (*h*): 999

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fa11\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fa11$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fa11\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fa11$)

## 1.86 fp1a (Research practice: theoretical)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fp1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	not at all	912	9.95	8.02
2	to a certain extent	3,702	40.41	32.56
3	largely	2,752	30.04	24.20
4	very much	1,796	19.60	15.79
<b>Sum (valid)</b>		<b>9,162</b>	<b>100</b>	<b>80.57</b>
<b>Missing values</b>				
-998	question not answered	2,209	-	19.43
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fp1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fp1a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fp1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fp1$)

## 1.87 fp1b (Research practice: empirical)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fp1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	not at all	1,226	13.44	10.78
2	to a certain extent	1,950	21.38	17.15
3	largely	3,052	33.46	26.84
4	very much	2,892	31.71	25.43
<b>Sum (valid)</b>		<b>9,120</b>	<b>100</b>	<b>80.20</b>
<b>Missing values</b>				
-998	question not answered	2,251	-	19.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fp1b\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-fp1b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fp1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-fp1$)

## 1.88 fp1c (Research practice: in teams)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fp1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	not at all	1,227	13.40	10.79
2	to a certain extent	2,658	29.02	23.38
3	largely	2,878	31.42	25.31
4	very much	2,397	26.17	21.08
Sum (valid)		<b>9,160</b>	<b>100</b>	<b>80.56</b>
<b>Missing values</b>				
-998	question not answered	2,211	-	19.44
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fp1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fp1c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fp1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fp1$)

## 1.89 fp1d (Research practice: technical infrastructures)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: fp1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	not at all	1,676	18.33	14.74
2	to a certain extent	2,350	25.71	20.67
3	largely	1,935	21.17	17.02
4	very much	3,181	34.80	27.97
<b>Sum (valid)</b>		<b>9,142</b>	<b>100</b>	<b>80.40</b>
<b>Missing values</b>				
-998	question not answered	2,229	-	19.60
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fp1d\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-fp1d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fp1\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-fp1$)

**1.90 wn1 (Supervision of PhD students total: number)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: wn1\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn1$)

## 1.91 wn1\_r (Supervision of PhD students total: number, top-coded)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wn1  
 Recoding:  
 to the category "More than 10"  
 (0-10 still shown separately)  
 Derived variables: wn1

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	I am not currently supervising any PhD students.	379	11.56	3.33
1	-	215	6.56	1.89
2	-	335	10.22	2.95
3	-	397	12.11	3.49
4	-	325	9.91	2.86
5	-	330	10.07	2.90
6	-	285	8.69	2.51
7	-	183	5.58	1.61
8	-	178	5.43	1.57
9	-	78	2.38	0.69
10	-	179	5.46	1.57
11	More than 10	394	12.02	3.46
Sum (valid)		<b>3,278</b>	<b>100</b>	<b>28.83</b>
<b>Missing values</b>				
-998	question not answered	8,093	-	71.17
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median ( $\tilde{x}$ ): 4; Modus (*h*): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn1\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn1_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn1$)

**1.92 wn2 (First-time supervision of PhD students: number)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: wn2\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn2  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn2$)

## 1.93 wn2\_r (First-time supervision of PhD students: number, top-coded)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 wn2  
 Recoding:  
 to the category "More than 10"  
 (0-10 still shown separately)  
 Derived variables: wn2

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn2  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	I am not a first-time supervisor.	141	4.91	1.24
1	-	280	9.75	2.46
2	-	425	14.79	3.74
3	-	402	13.99	3.54
4	-	340	11.83	2.99
5	-	307	10.69	2.70
6	-	213	7.41	1.87
7	-	147	5.12	1.29
8	-	164	5.71	1.44
9	-	68	2.37	0.60
10	-	115	4.00	1.01
11	More than 10	271	9.43	2.38
Sum (valid)		<b>2,873</b>	<b>100</b>	<b>25.27</b>
<b>Missing values</b>				
-998	question not answered	8,498	-	74.73
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 12; Minimum (*min*): 0; Maximum (*max*): 11; Median ( $\tilde{x}$ ): 4; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn2\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn2_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn2$)

**1.94 wn3a (Quality of dissertations: generally satisfied with formal/substantive quality)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not apply at all	94	1.14	0.83
2	2	625	7.60	5.50
3	3	1,944	23.63	17.10
4	4	3,440	41.82	30.25
5	Fully agree	1,433	17.42	12.60
6	Don't know/no answer	690	8.39	6.07
Sum (valid)		<b>8,226</b>	<b>100</b>	<b>72.34</b>
<b>Missing values</b>				
-998	question not answered	3,145	-	27.66
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn3a\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn3a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn3\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn3$)

## 1.95 wn3b (Quality of dissertations: too many top grades)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not apply at all	479	5.83	4.21
2	2	1,122	13.65	9.87
3	3	1,702	20.71	14.97
4	4	2,002	24.36	17.61
5	Fully agree	1,597	19.43	14.04
6	Don't know/no answer	1,317	16.02	11.58
Sum (valid)		<b>8,219</b>	<b>100</b>	<b>72.28</b>
<b>Missing values</b>				
-998	question not answered	3,152	-	27.72
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn3b\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn3b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn3\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn3$)

**1.96 wn3c (Quality of dissertations: some wrongly graded as passed)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not apply at all	1,107	13.49	9.74
2	2	1,717	20.92	15.10
3	3	1,383	16.85	12.16
4	4	1,325	16.14	11.65
5	Fully agree	809	9.86	7.11
6	Don't know/no answer	1,867	22.75	16.42
Sum (valid)		<b>8,208</b>	<b>100</b>	<b>72.18</b>
<b>Missing values</b>				
-998	question not answered	3,163	-	27.82
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn3c$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn3$)

## 1.97 wn6a (Situation of young scientists: impairment of independence)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn6

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	447	13.76	3.93
2	2	730	22.47	6.42
3	3	746	22.96	6.56
4	4	762	23.45	6.70
5	Fully agree	564	17.36	4.96
Sum (valid)		<b>3,249</b>	<b>100</b>	<b>28.57</b>
<b>Missing values</b>				
-998	question not answered	8,122	-	71.43
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn6a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn6a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wn6$)

**1.98 wn6b (Situation of young scientists: lack of supervision)****Properties<sup>1</sup>**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn6

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	530	16.35	4.66
2	2	914	28.20	8.04
3	3	809	24.96	7.11
4	4	706	21.78	6.21
5	Fully agree	282	8.70	2.48
Sum (valid)		3,241	100	<b>28.50</b>
<b>Missing values</b>				
-998	question not answered	8,130	-	71.50
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ( $\tilde{x}$ ): 3; Modus (*h*): 2<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wn6b\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wn6b$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wn6\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wn6$)

## 1.99 wn6c (Situation of young scientists: duration of qualification)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn6

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	485	14.98	4.27
2	2	922	28.47	8.11
3	3	947	29.25	8.33
4	4	628	19.39	5.52
5	Fully agree	256	7.91	2.25
Sum (valid)		<b>3,238</b>	<b>100</b>	<b>28.48</b>
<b>Missing values</b>				
-998	question not answered	8,133	-	71.52
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn6c\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn6c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn6\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn6$)

## 1.100 wn6d (Situation of young scientists: uncertain prospects)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn6

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	146	4.49	1.28
2	2	321	9.88	2.82
3	3	438	13.48	3.85
4	4	900	27.70	7.91
5	Fully agree	1,444	44.44	12.70
Sum (valid)		<b>3,249</b>	<b>100</b>	<b>28.57</b>
<b>Missing values</b>				
-998	question not answered	8,122	-	71.43
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn6d\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn6d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn6\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn6$)

## 1.101 wn6e (Situation of young scientists: income opportunities)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wn6

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	200	6.17	1.76
2	2	458	14.12	4.03
3	3	796	24.54	7.00
4	4	933	28.76	8.21
5	Fully agree	857	26.42	7.54
Sum (valid)		<b>3,244</b>	<b>100</b>	<b>28.53</b>
<b>Missing values</b>				
-998	question not answered	8,127	-	71.47
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn6e\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wn6e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn6\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wn6$)

**1.102 hd1 (Participation in continuing education courses in higher education didactics?)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes, and within the last two years	3,455	30.51	30.38
2	Yes, but not within the last two years	3,340	29.49	29.37
3	No, but I plan to	1,921	16.96	16.89
4	No, I do not plan to do so either	2,610	23.04	22.95
<b>Sum (valid)</b>		<b>11,326</b>	<b>100</b>	<b>99.60</b>
<b>Missing values</b>				
-998	question not answered	45	-	0.40
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd1\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd1$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd1$)

## 1.103 hd2 (Certain continuing education courses in higher education didactics obligatory?)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes, individual continuing education courses	522	6.48	4.59
2	Yes, the completion of a qualification or certificate program	553	6.86	4.86
3	No	5,433	67.42	47.78
4	Don't know	1,551	19.25	13.64
Sum (valid)		<b>8,059</b>	<b>100</b>	<b>70.87</b>
<b>Missing values</b>				
-998	question not answered	3,312	-	29.13
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-hd2\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-hd2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-hd2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-hd2$)

**1.104 hd3a (Resources outside cont. educ. courses: support from head of department)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	5,388	73.02	47.38
1	Yes	1,991	26.98	17.51
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3$)

## 1.105 hd3b (Resources outside cont. educ. courses: support from experts in higher ed. didac.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	6,005	81.38	52.81
1	Yes	1,374	18.62	12.08
<b>Sum (valid)</b>		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3$)

## 1.106 hd3c (Resources outside cont. educ. courses: exchange with colleagues)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	680	9.22	5.98
1	Yes	6,699	90.78	58.91
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3$)

**1.107 hd3d (Resources outside cont. educ. courses: university didactic literature, websites)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	4,264	57.79	37.50
1	Yes	3,115	42.21	27.39
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd3d\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd3d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd3$)

**1.108 hd3e (Resources outside cont. educ. courses: open educational resources (OER))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	6,043	81.89	53.14
1	Yes	1,336	18.11	11.75
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3$)

## 1.109 hd3f (Resources outside cont. educ. courses: design of teaching together w. colleagues)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	3,160	42.82	27.79
1	Yes	4,219	57.18	37.10
<b>Sum (valid)</b>		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3$)

**1.110 hd3g (Resources outside cont. educ. courses: own experiences as student)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	1,571	21.29	13.82
1	Yes	5,808	78.71	51.08
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3$)

**1.111 hd3h (Resources outside cont. educ. courses: exchange in private environment)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	4,185	56.72	36.80
1	Yes	3,194	43.28	28.09
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd3h\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd3h$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd3$)

## 1.112 hd3i (Resources outside cont. educ. courses: other)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	6,744	91.39	59.31
1	Yes	635	8.61	5.58
Sum (valid)		<b>7,379</b>	<b>100</b>	<b>64.89</b>
<b>Missing values</b>				
-998	question not answered	3,992	-	35.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd3i\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd3i$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd3$)

## 1.113 hd4a (Needs for further training: exams)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	5,919	77.26	52.05
1	Yes	1,742	22.74	15.32
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4a\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.114 hd4b (Needs for further training: teaching evaluation)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	6,659	86.92	58.56
1	Yes	1,002	13.08	8.81
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4b\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.115 hd4c (Needs for further training: gender and diversity sensitive training)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	6,440	84.06	56.64
1	Yes	1,221	15.94	10.74
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd4c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd4c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd4$)

**1.116 hd4d (Needs for further training: contact with students (e. g. in office hours))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	6,615	86.35	58.17
1	Yes	1,046	13.65	9.20
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4d\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.117 hd4e (Needs for further training: selection of teaching content)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	5,772	75.34	50.76
1	Yes	1,889	24.66	16.61
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4e\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.118 hd4f (Needs for further training: principles of university didactics)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	5,574	72.76	49.02
1	Yes	2,087	27.24	18.35
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4f\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.119 hd4g (Needs for further training: research-based learning)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	4,179	54.55	36.75
1	Yes	3,482	45.45	30.62
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4g\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4g\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4g$)

## 1.120 hd4h (Needs for further training: digitization of teaching)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	4,700	61.35	41.33
1	Yes	2,961	38.65	26.04
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4h\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.121 hd4i (Needs for further training: other)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	7,412	96.75	65.18
1	Yes	249	3.25	2.19
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4i\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4i$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

## 1.122 hd4k (I currently have no continuing education needs)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No	5,689	74.26	50.03
1	Yes	1,972	25.74	17.34
Sum (valid)		<b>7,661</b>	<b>100</b>	<b>67.37</b>
<b>Missing values</b>				
-998	question not answered	3,710	-	32.63
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4k\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-hd4k$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-hd4$)

**1.123 ff1a (Number of applications submitted: DFG)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1a\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.124 ff1a\_r (Number of applications submitted: DFG, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1a  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1a

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	7,174	63.09	63.09
1	-	1,882	16.55	16.55
2	-	1,020	8.97	8.97
3	-	573	5.04	5.04
4	4 to 10	664	5.84	5.84
5	More than 10	58	0.51	0.51
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1a\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1a_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.125 ff1b (Number of applications submitted: excellence strategy)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1b\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.126 ff1b\_r (Number of applications submitted: excellence strategy, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1b  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: ff1b

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,823	95.18	95.18
1	-	420	3.69	3.69
2	-	85	0.75	0.75
3	More than 2	43	0.38	0.38
<b>Sum (valid)</b>		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1b\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1b_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.127 ff1c (Number of applications submitted: BMBF)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1c\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.128 ff1c\_r (Number of applications submitted: BMBF, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1c  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1c

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	8,664	76.19	76.19
1	-	1,274	11.20	11.20
2	-	666	5.86	5.86
3	-	308	2.71	2.71
4	4 to 10	413	3.63	3.63
5	More than 10	46	0.40	0.40
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1c\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1c_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.129 ff1d (Number of applications submitted: Europ. Union)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1d\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.130 ff1d\_r (Number of applications submitted: Europ. Union, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1d  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1d

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,589	84.33	84.33
1	-	1,003	8.82	8.82
2	2 to 10	767	6.75	6.75
3	More than 10	12	0.11	0.11
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1d\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1d_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.131 ff1e (Number of applications submitted: national non-profit foundations)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1e\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1e\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1e$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.132 ff1e\_r (Number of applications submitted: national non-profit foundations, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1e  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1e

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,480	83.37	83.37
1	-	1,078	9.48	9.48
2	2 to 10	806	7.09	7.09
3	More than 10	7	0.06	0.06
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1e\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1e_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.133 ff1f (Number of applications submitted: other sponsors from industry/business)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1f\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1f\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

## 1.134 ff1f\_r (Number of applications submitted: other sponsors from industry/business, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1f  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1f

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,113	88.94	88.94
1	-	575	5.06	5.06
2	2 to 10	640	5.63	5.63
3	More than 10	43	0.38	0.38
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-ff1f\\_r\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-ff1f_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-ff1$)

**1.135 ff1g (Number of applications submitted: other)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1g\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.136 ff1g\_r (Number of applications submitted: other, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1g  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1g

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,163	80.58	80.58
1	-	1,028	9.04	9.04
2	2 to 10	1,130	9.94	9.94
3	More than 10	50	0.44	0.44
Sum (valid)		<b>11,371</b>	<b>100</b>	<b>100.00</b>
<b>Missing values</b>				
		0	0	0
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1g\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1g_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.137 ff1h (Number of applications approved: DFG)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1h\_r1, ff1h\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1h\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.138 ff1h\_r1 (Number of applications approved: DFG, agg. (prof))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1h; posi  
 Recoding:  
 If predoc or postdoc: to the category "does not apply"  
 If prof: to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1h, ff1h\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	1,856	55.03	16.32
1	-	698	20.69	6.14
2	-	370	10.97	3.25
3	-	204	6.05	1.79
4	4 to 10	225	6.67	1.98
5	More than 10	20	0.59	0.18
Sum (valid)		<b>3,373</b>	<b>100</b>	<b>29.66</b>
<b>Missing values</b>				
-998	question not answered	4	-	0.04
-988	does not apply	7,994	-	70.30
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( $\bar{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1h\\_r1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1h_r1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.139 ff1h\_r2 (Number of applications approved: DFG, agg. (postdoc + predoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1h; posi  
 Recoding:  
 If prof: to the category "does not apply"  
 If predoc or postdoc: to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: ff1h\_r1, ff1h

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	6,738	84.40	59.26
1	-	886	11.10	7.79
2	-	263	3.29	2.31
3	More than 2	96	1.20	0.84
<b>Sum (valid)</b>		<b>7,983</b>	<b>100</b>	<b>70.20</b>
<b>Missing values</b>				
-998	question not answered	11	-	0.10
-988	does not apply	3,377	-	29.70
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1h\\_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1h_r2$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.140 ff1i (Number of applications approved: excellence strategy)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1i\_r2, ff1i\_r1

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.141 ff1i\_r1 (Number of applications approved: excellence strategy, agg. (prof + postdoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1i; posi  
 Recoding:  
 If predoc: to the category "does not apply"  
 If prof or postdoc: to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1i, ff1i\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	7,956	96.15	69.97
1	-	248	3.00	2.18
2	2 to 10	71	0.86	0.62
<b>Sum (valid)</b>		<b>8,275</b>	<b>100</b>	<b>72.77</b>
<b>Missing values</b>				
-998	question not answered	3	-	0.03
-988	does not apply	3,093	-	27.20
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (min): 0; Maximum (max): 2; Median ( $\bar{x}$ ): 0; Modus (h): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff1i\\_r1\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff1i_r1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff1$)

**1.142 ff1i\_r2 (Number of applications approved: excellence strategy, agg. (predoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1i; posi  
 Recoding:  
 If prof or postdoc: to the category "does not apply"  
 If predoc: to the category "1 and more"  
 (0 still shown separately)  
 Derived variables: ff1i, ff1i\_r1

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	3,070	99.29	27.00
1	1 and more	22	0.71	0.19
<b>Sum (valid)</b>		<b>3,092</b>	<b>100</b>	<b>27.19</b>
<b>Missing values</b>				
-998	question not answered	1	-	0.01
-988	does not apply	8,278	-	72.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i\\_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i_r2$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.143 ff1j (Number of applications approved: BMBF)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1j\_r3, ff1j\_r1, ff1j\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.144 ff1j\_r1 (Number of applications approved: BMBF, agg. (prof))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1j; posi  
 Recoding:  
 If predoc or postdoc: to the category "does not apply"  
 If prof: to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1j\_r3, ff1j, ff1j\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2,387	70.68	20.99
1	-	507	15.01	4.46
2	-	238	7.05	2.09
3	-	115	3.41	1.01
4	4 to 10	117	3.46	1.03
5	More than 10	13	0.38	0.11
Sum (valid)		<b>3,377</b>	<b>100</b>	<b>29.70</b>
<b>Missing values</b>				
-988	does not apply	7,994	-	70.30
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j\\_r1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j_r1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.145 ff1j\_r2 (Number of applications approved: BMBF, agg. (postdoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1j; posi  
 Recoding:  
 If prof or predoc: to the category "does not apply"  
 If postdoc: to the category "More than 3"  
 (0-3 still shown separately)  
 Derived variables: ff1j\_r3, ff1j, ff1j\_r1

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	4,253	86.83	37.40
1	-	397	8.11	3.49
2	-	149	3.04	1.31
3	-	48	0.98	0.42
4	More than 3	51	1.04	0.45
<b>Sum (valid)</b>		<b>4,898</b>	<b>100</b>	<b>43.07</b>
<b>Missing values</b>				
-998	question not answered	3	-	0.03
-988	does not apply	6,470	-	56.90
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (min): 0; Maximum (max): 4; Median ( $\bar{x}$ ): 0; Modus (h): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j\\_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j_r2$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.146 ff1j\_r3 (Number of applications approved: BMBF, agg. (predoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1j; posi  
 Recoding:  
 If prof or postdoc: to the category "does not apply"  
 If predoc: to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: ff1j, ff1j\_r1, ff1j\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2,866	92.69	25.20
1	-	159	5.14	1.40
2	-	39	1.26	0.34
3	More than 2	28	0.91	0.25
<b>Sum (valid)</b>		<b>3,092</b>	<b>100</b>	<b>27.19</b>
<b>Missing values</b>				
-998	question not answered	1	-	0.01
-988	does not apply	8,278	-	72.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j\\_r3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1j_r3$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.147 ff1k (Number of applications approved: Europ. Union)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1k\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1k$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.148 ff1k\_r (Number of applications approved: Europ. Union, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1k  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: ff1k

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,446	91.91	91.87
1	-	654	5.75	5.75
2	-	147	1.29	1.29
3	More than 2	119	1.05	1.05
<b>Sum (valid)</b>		<b>11,366</b>	<b>100</b>	<b>99.96</b>
<b>Missing values</b>				
-998	question not answered	5	-	0.04
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff1k\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff1k_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff1$)

**1.149 ff1l (Number of applications approved: national non-profit foundations)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1l\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1l\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1l$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.150 ff1l\_r (Number of applications approved: national non-profit foundations, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1l  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: ff1l

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,220	89.93	89.88
1	-	761	6.70	6.69
2	-	242	2.13	2.13
3	More than 2	142	1.25	1.25
<b>Sum (valid)</b>		<b>11,365</b>	<b>100</b>	<b>99.95</b>
<b>Missing values</b>				
-998	question not answered	6	-	0.05
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1l\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1l_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.151 ff1m (Number of applications approved: other sponsors from industry/business)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1m\_r1, ff1m\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1m\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1m$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

## 1.152 ff1m\_r1 (Number of applications approved: others industry/business, agg. (prof + postdoc))

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1m; posi  
 Recoding:  
 If predoc: to the category "does not apply"  
 If prof or postdoc: to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1m, ff1m\_r2

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	7,349	88.90	64.63
1	-	420	5.08	3.69
2	-	200	2.42	1.76
3	-	99	1.20	0.87
4	4 to 10	171	2.07	1.50
5	More than 10	28	0.34	0.25
<b>Sum (valid)</b>		<b>8,267</b>	<b>100</b>	<b>72.70</b>
<b>Missing values</b>				
-998	question not answered	11	-	0.10
-988	does not apply	3,093	-	27.20
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-ff1m\\_r1\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-ff1m_r1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-ff1$)

**1.153 ff1m\_r2 (Number of applications approved: others industry/business, agg. (predoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 ff1m; posi  
 Recoding:  
 If prof or postdoc: to the category "does not apply"  
 If predoc: to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: ff1m, ff1m\_r1

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2,984	96.51	26.24
1	-	71	2.30	0.62
2	-	19	0.61	0.17
3	More than 2	18	0.58	0.16
<b>Sum (valid)</b>		<b>3,092</b>	<b>100</b>	<b>27.19</b>
<b>Missing values</b>				
-998	question not answered	1	-	0.01
-988	does not apply	8,278	-	72.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1m\\_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1m_r2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.154 ff1n (Number of applications approved: other)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1n\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1n\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1n$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

## 1.155 ff1n\_r (Number of applications approved: other, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1n  
 Recoding:  
 to the category "More than 4"  
 (0-4 still shown separately)  
 Derived variables: ff1n

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,652	84.97	84.88
1	-	909	8.00	7.99
2	-	409	3.60	3.60
3	-	180	1.58	1.58
4	-	72	0.63	0.63
5	More than 4	137	1.21	1.20
Sum (valid)		<b>11,359</b>	<b>100</b>	<b>99.89</b>
<b>Missing values</b>				
-998	question not answered	12	-	0.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff1n\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff1n_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff1$)

**1.156 ff1o (Number of applications rejected: DFG)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1o\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1o\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1o$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

## 1.157 ff1o\_r (Number of applications rejected: DFG, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1o  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1o

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,138	80.45	80.36
1	-	1,356	11.94	11.93
2	-	504	4.44	4.43
3	-	185	1.63	1.63
4	4 to 10	162	1.43	1.42
5	More than 10	14	0.12	0.12
Sum (valid)		<b>11,359</b>	<b>100</b>	<b>99.89</b>
<b>Missing values</b>				
-998	question not answered	12	-	0.11
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1o\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1o_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.158 ff1p (Number of applications rejected: excellence strategy)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1p\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1p\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1p$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

## 1.159 ff1p\_r (Number of applications rejected: excellence strategy, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1p  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1p

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	11,161	98.20	98.15
1	-	171	1.50	1.50
2	2 to 10	34	0.30	0.30
<b>Sum (valid)</b>		<b>11,366</b>	<b>100</b>	<b>99.96</b>
<b>Missing values</b>				
-998	question not answered	5	-	0.04
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1p\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1p_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.160 ff1q (Number of applications rejected: BMBF)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1q\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1q\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1q$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.161 ff1q\_r (Number of applications rejected: BMBF, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1q  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1q

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,056	88.50	88.44
1	-	802	7.06	7.05
2	-	280	2.46	2.46
3	-	90	0.79	0.79
4	4 to 10	125	1.10	1.10
5	More than 10	10	0.09	0.09
Sum (valid)		<b>11,363</b>	<b>100</b>	<b>99.93</b>
<b>Missing values</b>				
-998	question not answered	8	-	0.07
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1q\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1q_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.162 ff1r (Number of applications rejected: Europ. Union)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1r\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1r\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.163 ff1r\_r (Number of applications rejected: Europ. Union, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1r  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,325	90.86	90.80
1	-	632	5.56	5.56
2	-	226	1.99	1.99
3	-	97	0.85	0.85
4	4 to 10	79	0.70	0.69
5	More than 10	5	0.04	0.04
Sum (valid)		<b>11,364</b>	<b>100</b>	<b>99.94</b>
<b>Missing values</b>				
-998	question not answered	7	-	0.06
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1r\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1r_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.164 ff1s (Number of applications rejected: national non-profit foundations)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1s\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1s\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1s$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.165 ff1s\_r (Number of applications rejected: national non-profit foundations, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1s  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1s

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,472	92.13	92.09
1	-	605	5.32	5.32
2	2 to 10	289	2.54	2.54
<b>Sum (valid)</b>		<b>11,366</b>	<b>100</b>	<b>99.96</b>
<b>Missing values</b>				
-998	question not answered	5	-	0.04
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1s\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1s_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.166 ff1t (Number of applications rejected: other sponsors from industry/business)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1t\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1t\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1t$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.167 ff1t\_r (Number of applications rejected: other sponsors from industry/business, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1t  
 Recoding:  
 to the categories  
 "2 to 10"  
 "More than 10"  
 (0-1 still shown separately)  
 Derived variables: ff1t

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	11,010	96.94	96.83
1	-	190	1.67	1.67
2	2 to 10	151	1.33	1.33
3	More than 10	6	0.05	0.05
Sum (valid)		<b>11,357</b>	<b>100</b>	<b>99.88</b>
<b>Missing values</b>				
-998	question not answered	14	-	0.12
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1t\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1t_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

**1.168 ff1u (Number of applications rejected: other)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: ff1u\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1u\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1u$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1$)

**1.169 ff1u\_r (Number of applications rejected: other, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 ff1u  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: ff1u

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	10,603	93.38	93.25
1	-	441	3.88	3.88
2	-	155	1.37	1.36
3	-	63	0.55	0.55
4	4 to 10	84	0.74	0.74
5	More than 10	9	0.08	0.08
Sum (valid)		<b>11,355</b>	<b>100</b>	<b>99.86</b>
<b>Missing values</b>				
-998	question not answered	16	-	0.14
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( *$\tilde{x}$* ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1u\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1u_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1$)

## 1.170 ff2a (Application effort: DFG)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Much too low	39	0.93	0.34
2	Too low	100	2.39	0.88
3	Adequate	1,859	44.40	16.35
4	Too high	1,326	31.67	11.66
5	Much too high	771	18.41	6.78
6	Don't know	92	2.20	0.81
Sum (valid)		<b>4,187</b>	<b>100</b>	<b>36.82</b>
<b>Missing values</b>				
-998	question not answered	7,184	-	63.18
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff2a\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff2a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff2\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff2$)

## 1.171 ff2b (Application effort: BMBF)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Much too low	16	0.59	0.14
2	Too low	90	3.33	0.79
3	Adequate	1,165	43.08	10.25
4	Too high	911	33.69	8.01
5	Much too high	431	15.94	3.79
6	Don't know	91	3.37	0.80
Sum (valid)		<b>2,704</b>	<b>100</b>	<b>23.78</b>
<b>Missing values</b>				
-998	question not answered	8,667	-	76.22
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-ff2b\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-ff2b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-ff2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-ff2$)

## 1.172 ff2c (Application effort: Europ. Union)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Much too low	39	2.19	0.34
2	Too low	38	2.13	0.33
3	Adequate	427	23.96	3.76
4	Too high	519	29.12	4.56
5	Much too high	714	40.07	6.28
6	Don't know	45	2.53	0.40
Sum (valid)		<b>1,782</b>	<b>100</b>	<b>15.67</b>
<b>Missing values</b>				
-998	question not answered	9,589	-	84.33
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff2c\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff2c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff2\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff2$)

## 1.173 ff3a (Procedure DFG: professional quality)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	293	7.01	2.58
2	Somewhat agree	1,852	44.30	16.29
3	Fully agree	1,810	43.29	15.92
4	Don't know	226	5.41	1.99
Sum (valid)		<b>4,181</b>	<b>100</b>	<b>36.77</b>
<b>Missing values</b>				
-998	question not answered	7,190	-	63.23
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff3a\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff3a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff3\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff3$)

## 1.174 ff3b (Procedure DFG: transparency)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	814	19.46	7.16
2	Somewhat agree	1,906	45.57	16.76
3	Fully agree	1,276	30.50	11.22
4	Don't know	187	4.47	1.64
Sum (valid)		<b>4,183</b>	<b>100</b>	<b>36.79</b>
<b>Missing values</b>				
-998	question not answered	7,188	-	63.21
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3$)

## 1.175 ff3c (Procedure DFG: comprehensibility)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	777	18.61	6.83
2	Somewhat agree	2,349	56.25	20.66
3	Fully agree	851	20.38	7.48
4	Don't know	199	4.77	1.75
Sum (valid)		<b>4,176</b>	<b>100</b>	<b>36.73</b>
<b>Missing values</b>				
-998	question not answered	7,195	-	63.27
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff3c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff3c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff3\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff3$)

## 1.176 ff3d (Procedure DFG: matter of luck)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	955	22.88	8.40
2	Somewhat agree	1,795	43.00	15.79
3	Fully agree	977	23.41	8.59
4	Don't know	447	10.71	3.93
Sum (valid)		<b>4,174</b>	<b>100</b>	<b>36.71</b>
<b>Missing values</b>				
-998	question not answered	7,197	-	63.29
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3$)

## 1.177 ff3e (Procedure DFG: political considerations)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	1,162	27.85	10.22
2	Somewhat agree	1,184	28.38	10.41
3	Fully agree	761	18.24	6.69
4	Don't know	1,065	25.53	9.37
Sum (valid)		<b>4,172</b>	<b>100</b>	<b>36.69</b>
<b>Missing values</b>				
-998	question not answered	7,199	-	63.31
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3$)

## 1.178 ff4a (Procedure BMBF: professional quality)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	334	12.49	2.94
2	Somewhat agree	1,342	50.17	11.80
3	Fully agree	549	20.52	4.83
4	Don't know	450	16.82	3.96
Sum (valid)		<b>2,675</b>	<b>100</b>	<b>23.52</b>
<b>Missing values</b>				
-998	question not answered	8,696	-	76.48
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4$)

## 1.179 ff4b (Procedure BMBF: transparency)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	943	35.25	8.29
2	Somewhat agree	1,146	42.84	10.08
3	Fully agree	341	12.75	3.00
4	Don't know	245	9.16	2.15
Sum (valid)		<b>2,675</b>	<b>100</b>	<b>23.52</b>
<b>Missing values</b>				
-998	question not answered	8,696	-	76.48
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4$)

## 1.180 ff4c (Procedure BMBF: comprehensibility)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	756	28.27	6.65
2	Somewhat agree	1,306	48.84	11.49
3	Fully agree	336	12.57	2.95
4	Don't know	276	10.32	2.43
Sum (valid)		<b>2,674</b>	<b>100</b>	<b>23.52</b>
<b>Missing values</b>				
-998	question not answered	8,697	-	76.48
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4$)

**1.181 ff4d (Procedure BMBF: matter of luck)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	515	19.28	4.53
2	Somewhat agree	1,009	37.78	8.87
3	Fully agree	601	22.50	5.29
4	Don't know	546	20.44	4.80
Sum (valid)		<b>2,671</b>	<b>100</b>	<b>23.49</b>
<b>Missing values</b>				
-998	question not answered	8,700	-	76.51
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff4$)

## 1.182 ff4e (Procedure BMBF: political considerations)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	143	5.35	1.26
2	Somewhat agree	779	29.12	6.85
3	Fully agree	1,173	43.85	10.32
4	Don't know	580	21.68	5.10
Sum (valid)		<b>2,675</b>	<b>100</b>	<b>23.52</b>
<b>Missing values</b>				
-998	question not answered	8,696	-	76.48
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Modus (h): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff4e\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff4e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff4$)

## 1.183 ff5a (Procedure ERC: professional quality)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	225	12.73	1.98
2	Somewhat agree	828	46.86	7.28
3	Fully agree	485	27.45	4.27
4	Don't know	229	12.96	2.01
<b>Sum (valid)</b>		<b>1,767</b>	<b>100</b>	<b>15.54</b>
<b>Missing values</b>				
-998	question not answered	9,604	-	84.46
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff5$)

## 1.184 ff5b (Procedure ERC: transparency)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	434	24.55	3.82
2	Somewhat agree	759	42.93	6.67
3	Fully agree	403	22.79	3.54
4	Don't know	172	9.73	1.51
Sum (valid)		<b>1,768</b>	<b>100</b>	<b>15.55</b>
<b>Missing values</b>				
-998	question not answered	9,603	-	84.45
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff5$)

## 1.185 ff5c (Procedure ERC: comprehensibility)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	426	24.14	3.75
2	Somewhat agree	876	49.63	7.70
3	Fully agree	273	15.47	2.40
4	Don't know	190	10.76	1.67
Sum (valid)		<b>1,765</b>	<b>100</b>	<b>15.52</b>
<b>Missing values</b>				
-998	question not answered	9,606	-	84.48
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff5c\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff5c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff5\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff5$)

## 1.186 ff5d (Procedure ERC: matter of luck)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	227	12.84	2.00
2	Somewhat agree	677	38.29	5.95
3	Fully agree	582	32.92	5.12
4	Don't know	282	15.95	2.48
Sum (valid)		<b>1,768</b>	<b>100</b>	<b>15.55</b>
<b>Missing values</b>				
-998	question not answered	9,603	-	84.45
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff5$)

## 1.187 ff5e (Procedure ERC: political considerations)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	227	12.84	2.00
2	Somewhat agree	506	28.62	4.45
3	Fully agree	556	31.45	4.89
4	Don't know	479	27.09	4.21
Sum (valid)		<b>1,768</b>	<b>100</b>	<b>15.55</b>
<b>Missing values</b>				
-998	question not answered	9,603	-	84.45
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff5e\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff5e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff5\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff5$)

## 1.188 ff6 (Development of quality of reviews)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff6

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	significantly improved.	42	0.64	0.37
2	rather improved.	453	6.92	3.98
3	not changed.	2,077	31.73	18.27
4	rather worsened.	935	14.29	8.22
5	significantly worsened.	194	2.96	1.71
6	Don't know	2,844	43.45	25.01
Sum (valid)		<b>6,545</b>	<b>100</b>	<b>57.56</b>
<b>Missing values</b>				
-998	question not answered	4,826	-	42.44
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff6$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff6$)

## 1.189 ff7a (Assessment DFG: exploitation of ideas)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	2,498	23.52	21.97
2	Somewhat agree	3,291	30.99	28.94
3	Fully agree	1,056	9.94	9.29
4	No answer	3,776	35.55	33.21
Sum (valid)		<b>10,621</b>	<b>100</b>	<b>93.40</b>
<b>Missing values</b>				
-998	question not answered	750	-	6.60
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7a\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7$)

**1.190 ff7b (Assessment DFG: number of national neutral reviewers)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	1,762	16.61	15.50
2	Somewhat agree	2,963	27.93	26.06
3	Fully agree	2,402	22.64	21.12
4	No answer	3,482	32.82	30.62
Sum (valid)		<b>10,609</b>	<b>100</b>	<b>93.30</b>
<b>Missing values</b>				
-998	question not answered	762	-	6.70
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7b\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7$)

## 1.191 ff7c (Assessment DFG: same group of people)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	1,177	11.09	10.35
2	Somewhat agree	3,930	37.04	34.56
3	Fully agree	2,497	23.54	21.96
4	No answer	3,005	28.33	26.43
Sum (valid)		<b>10,609</b>	<b>100</b>	<b>93.30</b>
<b>Missing values</b>				
-998	question not answered	762	-	6.70
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7$)

## 1.192 ff7d (Assessment DFG: renowned researchers)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	1,016	9.58	8.94
2	Somewhat agree	3,602	33.97	31.68
3	Fully agree	2,758	26.01	24.25
4	No answer	3,228	30.44	28.39
Sum (valid)		<b>10,604</b>	<b>100</b>	<b>93.25</b>
<b>Missing values</b>				
-998	question not answered	767	-	6.75
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff7d\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff7d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff7$)

## 1.193 ff7e (Assessment DFG: review by competitors)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	1,037	9.80	9.12
2	Somewhat agree	3,339	31.55	29.36
3	Fully agree	1,862	17.60	16.37
4	No answer	4,344	41.05	38.20
<b>Sum (valid)</b>		<b>10,582</b>	<b>100</b>	<b>93.06</b>
<b>Missing values</b>				
-998	question not answered	789	-	6.94
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff7e\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff7e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff7$)

## 1.194 ff7f (Assessment DFG: previous work)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	6,267	59.16	55.11
2	Somewhat agree	1,452	13.71	12.77
3	Fully agree	457	4.31	4.02
4	No answer	2,417	22.82	21.26
Sum (valid)		<b>10,593</b>	<b>100</b>	<b>93.16</b>
<b>Missing values</b>				
-998	question not answered	778	-	6.84
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7f\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff7f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff7$)

## 1.195 ff7g (Assessment DFG: prestigious universities)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	899	8.48	7.91
2	Somewhat agree	3,234	30.50	28.44
3	Fully agree	2,843	26.81	25.00
4	No answer	3,627	34.21	31.90
<b>Sum (valid)</b>		<b>10,603</b>	<b>100</b>	<b>93.25</b>
<b>Missing values</b>				
-998	question not answered	768	-	6.75
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff7g\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-ff7g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-ff7$)

## 1.196 ff7h (Assessment DFG: collaborative research)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Disagree	876	8.27	7.70
2	Somewhat agree	2,369	22.37	20.83
3	Fully agree	3,514	33.18	30.90
4	No answer	3,831	36.18	33.69
Sum (valid)		<b>10,590</b>	<b>100</b>	<b>93.13</b>
<b>Missing values</b>				
-998	question not answered	781	-	6.87
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff7$)

**1.197 os1 (Percentage of research met through base funding/basic endowment)****Properties<sup>1</sup>**

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: os1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	81	2.67	0.71
1	-	14	0.46	0.12
2	-	15	0.50	0.13
3	-	15	0.50	0.13
4	-	11	0.36	0.10
5	-	156	5.15	1.37
6	-	10	0.33	0.09
7	-	14	0.46	0.12
8	-	19	0.63	0.17
9	-	13	0.43	0.11
...	...	...	...	...
91	-	9	0.30	0.08
92	-	3	0.10	0.03
93	-	2	0.07	0.02
94	-	5	0.17	0.04
95	-	13	0.43	0.11
96	-	2	0.07	0.02
97	-	7	0.23	0.06
98	-	12	0.40	0.11
99	-	9	0.30	0.08
100	-	202	6.67	1.78
<b>Sum (valid)</b>		<b>3,030</b>	<b>100</b>	<b>26.65</b>
<b>Missing values</b>				
-998	question not answered	8,341	-	73.35
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 101; Minimum (*min*): 0; Maximum (*max*): 100; Arithmetic mean ( $\bar{x}$ ): 40.78; Median ( $\tilde{x}$ ): 30; Modus (*h*): 20; Standard deviation (*s*): 30.26; Skewness (*v*): 0.58; Kurtosis (*w*): 2.09

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os1$)

## 1.198 os2a (Basic funding dependent on number of publications)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	1,049	33.68	9.23
2	No	1,929	61.93	16.96
3	Don't know	137	4.40	1.20
Sum (valid)		<b>3,115</b>	<b>100</b>	<b>27.39</b>
<b>Missing values</b>				
-998	question not answered	8,256	-	72.61
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-os2a\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-os2a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-os2$)

## 1.199 os2b (Basic funding dependent on citation indicators)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	350	11.33	3.08
2	No	2,527	81.81	22.22
3	Don't know	212	6.86	1.86
<b>Sum (valid)</b>		<b>3,089</b>	<b>100</b>	<b>27.17</b>
<b>Missing values</b>				
-998	question not answered	8,282	-	72.83
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-os2b\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-os2b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-os2$)

## 1.200 os2c (Basic funding dependent on JIFs)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	421	13.62	3.70
2	No	2,448	79.17	21.53
3	Don't know	223	7.21	1.96
Sum (valid)		<b>3,092</b>	<b>100</b>	<b>27.19</b>
<b>Missing values</b>				
-998	question not answered	8,279	-	72.81
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os2$)

## 1.201 os2d (Basic funding dependent on number of doctoral exams)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	925	29.85	8.13
2	No	1,992	64.28	17.52
3	Don't know	182	5.87	1.60
Sum (valid)		<b>3,099</b>	<b>100</b>	<b>27.25</b>
<b>Missing values</b>				
-998	question not answered	8,272	-	72.75
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-os2d\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-os2d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-os2$)

## 1.202 os2e (Basic funding dependent on third-party funding)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	1,719	55.34	15.12
2	No	1,261	40.60	11.09
3	Don't know	126	4.06	1.11
	Sum (valid)	<b>3,106</b>	<b>100</b>	<b>27.32</b>
<b>Missing values</b>				
-998	question not answered	8,265	-	72.68
	<b>Sum (total)</b>	<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-os2e\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-os2e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-os2$)

## 1.203 os2f (Basic funding dependent on teaching evaluation)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	379	12.25	3.33
2	No	2,520	81.45	22.16
3	Don't know	195	6.30	1.71
Sum (valid)		<b>3,094</b>	<b>100</b>	<b>27.21</b>
<b>Missing values</b>				
-998	question not answered	8,277	-	72.79
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-os2f\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-os2f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-os2$)

## 1.204 os2g (Basic funding dependent on peer evaluation)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	254	8.25	2.23
2	No	2,555	82.95	22.47
3	Don't know	271	8.80	2.38
Sum (valid)		<b>3,080</b>	<b>100</b>	<b>27.09</b>
<b>Missing values</b>				
-998	question not answered	8,291	-	72.91
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os2g\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os2g$)

## 1.205 os2h (Basic funding dependent on other criteria)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	328	28.72	2.88
2	No	532	46.58	4.68
3	Don't know	282	24.69	2.48
	<b>Sum (valid)</b>	<b>1,142</b>	<b>100</b>	<b>10.04</b>
<b>Missing values</b>				
-998	question not answered	10,229	-	89.96
	<b>Sum (total)</b>	<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-os2h\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-os2h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-os2\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-os2$)

**1.206 pu1a (Number of publications: original articles)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1a\_r1, pu1a\_r2

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1a\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1$)

**1.207 pu1a\_r1 (Number of publications: original articles, agg. (prof + postdoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 pu1a; pos1  
 Recoding:  
 If predoc: to the category "does not apply"  
 If prof or postdoc: to the categories  
 "5 to 19"  
 "20 to 34"  
 "35 to 49"  
 "50 to 64"  
 "65 to 79"  
 "More than 79"  
 (0-4 still shown separately)  
 Derived variables: pu1a\_r2, pu1a

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	828	10.02	7.28
1	-	490	5.93	4.31
2	-	672	8.13	5.91
3	-	656	7.94	5.77
4	-	530	6.41	4.66
5	5 to 19	3,531	42.73	31.05
6	20 to 34	918	11.11	8.07
7	35 to 49	281	3.40	2.47
8	50 to 64	162	1.96	1.42
9	65 to 79	59	0.71	0.52
10	More than 79	137	1.66	1.20
<b>Sum (valid)</b>		<b>8,264</b>	<b>100</b>	<b>72.68</b>
<b>Missing values</b>				
-998	question not answered	14	-	0.12
-988	does not apply	3,093	-	27.20
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 11; Minimum (min): 0; Maximum (max): 10; Median ( $\tilde{x}$ ): 5; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1a\\_r1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1a_r1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

**1.208 pu1a\_r2 (Number of publications: original articles, agg. (predoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 pu1a; posi  
 Recoding:  
 If prof or postdoc: to the category "does not apply"  
 If predoc: to the categories  
 "5 to 19"  
 "20 to 34"  
 "More than 34"  
 (0-4 still shown separately)  
 Derived variables: pu1a\_r1, pu1a

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	1,197	38.74	10.53
1	-	575	18.61	5.06
2	-	448	14.50	3.94
3	-	314	10.16	2.76
4	-	156	5.05	1.37
5	5 to 19	387	12.52	3.40
6	20 to 34	10	0.32	0.09
7	More than 34	3	0.10	0.03
<b>Sum (valid)</b>		<b>3,090</b>	<b>100</b>	<b>27.17</b>
<b>Missing values</b>				
-998	question not answered	3	-	0.03
-988	does not apply	8,278	-	72.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 7; Median ( $\bar{x}$ ): 1; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1a\\_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1a_r2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

**1.209 pu1b (Number of publications: review articles)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1b\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1b\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1$)

**1.210 pu1b\_r (Number of publications: review articles, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu1b  
 Recoding:  
 to the categories  
 "4 to 10"  
 "More than 10"  
 (0-3 still shown separately)  
 Derived variables: pu1b

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	7,995	70.61	70.31
1	-	1,354	11.96	11.91
2	-	874	7.72	7.69
3	-	422	3.73	3.71
4	4 to 10	584	5.16	5.14
5	More than 10	93	0.82	0.82
Sum (valid)		<b>11,322</b>	<b>100</b>	<b>99.57</b>
<b>Missing values</b>				
-998	question not answered	49	-	0.43
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1b\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1b_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

**1.211 pu1c (Number of publications: monographs)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1c\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1$)

## 1.212 pu1c\_r (Number of publications: monographs, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu1c  
 Recoding:  
 to the category "More than 1"  
 (0-1 still shown separately)  
 Derived variables: pu1c

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	8,891	78.42	78.19
1	-	1,860	16.41	16.36
2	More than 1	586	5.17	5.15
<b>Sum (valid)</b>		<b>11,337</b>	<b>100</b>	<b>99.70</b>
<b>Missing values</b>				
-998	question not answered	34	-	0.30
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median ( $\bar{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1c\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1c_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

**1.213 pu1d (Number of publications: book contributions)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1d\_r2, pu1d\_r1

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1d\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1$)

**1.214 pu1d\_r1 (Number of publications: book contributions, agg. (prof + postdoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 pu1d; pos1  
 Recoding:  
 If predoc: to the category "does not apply"  
 If prof or postdoc: to the categories  
 "3 to 5"  
 "6 to 10"  
 "More than 10"  
 (0-2 still shown separately)  
 Derived variables: pu1d\_r2, pu1d

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	4,096	49.55	36.02
1	-	1,063	12.86	9.35
2	-	895	10.83	7.87
3	3 to 5	1,274	15.41	11.20
4	6 to 10	604	7.31	5.31
5	More than 10	335	4.05	2.95
<b>Sum (valid)</b>		<b>8,267</b>	<b>100</b>	<b>72.70</b>
<b>Missing values</b>				
-998	question not answered	11	-	0.10
-988	does not apply	3,093	-	27.20
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ( *$\bar{x}$* ): 1; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1d\\_r1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1d_r1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

**1.215 pu1d\_r2 (Number of publications: book contributions, agg. (predoc))****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 pu1d; posi  
 Recoding:  
 If prof or postdoc: to the category "does not apply"  
 If predoc: to the categories  
 "3 to 5"  
 "More than 5"  
 (0-2 still shown separately)  
 Derived variables: pu1d, pu1d\_r1

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2,521	81.64	22.17
1	-	317	10.27	2.79
2	-	133	4.31	1.17
3	3 to 5	98	3.17	0.86
4	More than 5	19	0.62	0.17
<b>Sum (valid)</b>		<b>3,088</b>	<b>100</b>	<b>27.16</b>
<b>Missing values</b>				
-998	question not answered	5	-	0.04
-988	does not apply	8,278	-	72.80
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1d\\_r2\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1d_r2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1$)

**1.216 pu1e (Number of publications: special issues)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1e\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1e\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1$)

**1.217 pu1e\_r (Number of publications: special issues, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu1e  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: pu1e

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	8,455	74.47	74.36
1	-	1,462	12.88	12.86
2	-	687	6.05	6.04
3	More than 2	750	6.61	6.60
<b>Sum (valid)</b>		<b>11,354</b>	<b>100</b>	<b>99.85</b>
<b>Missing values</b>				
-998	question not answered	17	-	0.15
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1e\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1e_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1$)

**1.218 pu1f (Number of publications: commentaries)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1f\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1f$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

## 1.219 pu1f\_r (Number of publications: commentaries, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu1f  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: pu1f

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,169	80.77	80.63
1	-	745	6.56	6.55
2	-	501	4.41	4.41
3	More than 2	937	8.25	8.24
<b>Sum (valid)</b>		<b>11,352</b>	<b>100</b>	<b>99.83</b>
<b>Missing values</b>				
-998	question not answered	19	-	0.17
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1f\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1f_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1$)

**1.220 pu1g (Number of publications: editorials)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1g\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu1$)

## 1.221 pu1g\_r (Number of publications: editorials, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu1g  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: pu1g

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,993	88.01	87.88
1	-	626	5.51	5.51
2	-	319	2.81	2.81
3	More than 2	417	3.67	3.67
Sum (valid)		<b>11,355</b>	<b>100</b>	<b>99.86</b>
<b>Missing values</b>				
-998	question not answered	16	-	0.14
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1g\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1g_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1$)

**1.222 pu1h (Number of publications: manuals)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu1h\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1h\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu1h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu1$)

## 1.223 pu1h\_r (Number of publications: manuals, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu1h  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: pu1h

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	9,308	81.97	81.86
1	-	847	7.46	7.45
2	-	528	4.65	4.64
3	More than 2	672	5.92	5.91
Sum (valid)		<b>11,355</b>	<b>100</b>	<b>99.86</b>
<b>Missing values</b>				
-998	question not answered	16	-	0.14
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1h\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu1h_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu1$)

## 1.224 pu2a (Criteria journal: reputation)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	121	1.30	1.06
2	2	332	3.56	2.92
3	3	1,345	14.43	11.83
4	4	4,128	44.28	36.30
5	Extremely important	3,396	36.43	29.87
Sum (valid)		<b>9,322</b>	<b>100</b>	<b>81.98</b>
<b>Missing values</b>				
-998	question not answered	2,049	-	18.02
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

## 1.225 pu2b (Criteria journal: JIF)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	1,262	13.76	11.10
2	2	1,206	13.15	10.61
3	3	2,306	25.14	20.28
4	4	2,877	31.37	25.30
5	Extremely important	1,520	16.57	13.37
Sum (valid)		<b>9,171</b>	<b>100</b>	<b>80.65</b>
<b>Missing values</b>				
-998	question not answered	2,200	-	19.35
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

## 1.226 pu2c (Criteria journal: probability of acceptance)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	590	6.38	5.19
2	2	1,383	14.95	12.16
3	3	3,208	34.68	28.21
4	4	3,193	34.52	28.08
5	Extremely important	875	9.46	7.70
Sum (valid)		<b>9,249</b>	<b>100</b>	<b>81.34</b>
<b>Missing values</b>				
-998	question not answered	2,122	-	18.66
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu2c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu2c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu2$)

## 1.227 pu2d (Criteria journal: time until publication)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	832	9.01	7.32
2	2	2,079	22.50	18.28
3	3	3,198	34.62	28.12
4	4	2,442	26.43	21.48
5	Extremely important	687	7.44	6.04
Sum (valid)		<b>9,238</b>	<b>100</b>	<b>81.24</b>
<b>Missing values</b>				
-998	question not answered	2,133	-	18.76
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2d\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2$)

## 1.228 pu2e (Criteria journal: free for author)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	1,115	12.03	9.81
2	2	1,719	18.55	15.12
3	3	2,072	22.36	18.22
4	4	2,290	24.71	20.14
5	Extremely important	2,071	22.35	18.21
Sum (valid)		<b>9,267</b>	<b>100</b>	<b>81.50</b>
<b>Missing values</b>				
-998	question not answered	2,104	-	18.50
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2e\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2$)

## 1.229 pu2f (Criteria journal: wide audience)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	777	8.41	6.83
2	2	1,852	20.05	16.29
3	3	3,041	32.92	26.74
4	4	2,601	28.16	22.87
5	Extremely important	966	10.46	8.50
Sum (valid)		<b>9,237</b>	<b>100</b>	<b>81.23</b>
<b>Missing values</b>				
-998	question not answered	2,134	-	18.77
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

## 1.230 pu2g (Criteria journal: acceptance despite pre-publication)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	2,849	31.39	25.05
2	2	2,191	24.14	19.27
3	3	1,964	21.64	17.27
4	4	1,142	12.58	10.04
5	Extremely important	930	10.25	8.18
Sum (valid)		<b>9,076</b>	<b>100</b>	<b>79.82</b>
<b>Missing values</b>				
-998	question not answered	2,295	-	20.18
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2g\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2$)

## 1.231 pu2h (Criteria journal: free for readers)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	858	9.25	7.55
2	2	1,491	16.08	13.11
3	3	2,498	26.93	21.97
4	4	2,684	28.94	23.60
5	Extremely important	1,744	18.80	15.34
Sum (valid)		<b>9,275</b>	<b>100</b>	<b>81.57</b>
<b>Missing values</b>				
-998	question not answered	2,096	-	18.43
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2h\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu2h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu2$)

## 1.232 pu2i (Criteria journal: specific audience)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	475	5.14	4.18
2	2	982	10.63	8.64
3	3	2,711	29.35	23.84
4	4	3,690	39.95	32.45
5	Extremely important	1,378	14.92	12.12
Sum (valid)		<b>9,236</b>	<b>100</b>	<b>81.22</b>
<b>Missing values</b>				
-998	question not answered	2,135	-	18.78
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu2i\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu2i$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu2$)

## 1.233 pu2j (Criteria journal: peer review)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	603	6.56	5.30
2	2	1,091	11.87	9.59
3	3	2,864	31.16	25.19
4	4	3,009	32.74	26.46
5	Extremely important	1,623	17.66	14.27
Sum (valid)		<b>9,190</b>	<b>100</b>	<b>80.82</b>
<b>Missing values</b>				
-998	question not answered	2,181	-	19.18
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu2j\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu2j$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu2$)

## 1.234 pu2k (Criteria journal: quality of peer review)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all important	354	3.83	3.11
2	2	620	6.70	5.45
3	3	2,251	24.34	19.80
4	4	3,730	40.34	32.80
5	Extremely important	2,292	24.79	20.16
Sum (valid)		<b>9,247</b>	<b>100</b>	<b>81.32</b>
<b>Missing values</b>				
-998	question not answered	2,124	-	18.68
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2k$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

## 1.235 pu3 (Percentage of open access publications)

### Properties<sup>1</sup>

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	125	1.21	1.10
1	-	22	0.21	0.19
2	-	15	0.15	0.13
3	-	18	0.17	0.16
4	-	8	0.08	0.07
5	-	62	0.60	0.55
6	-	10	0.10	0.09
7	-	11	0.11	0.10
8	-	19	0.18	0.17
9	-	13	0.13	0.11
...	...	...	...	...
92	-	28	0.27	0.25
93	-	27	0.26	0.24
94	-	27	0.26	0.24
95	-	148	1.44	1.30
96	-	20	0.19	0.18
97	-	15	0.15	0.13
98	-	35	0.34	0.31
99	-	43	0.42	0.38
100	-	1,576	15.29	13.86
999	Don't know	1,933	18.76	17.00
<b>Sum (valid)</b>		<b>10,305</b>	<b>100</b>	<b>90.63</b>
<b>Missing values</b>				
-998	question not answered	1,066	-	9.37
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 102; Modus (*h*): 999

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu3\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pu3$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pu3$)

## 1.236 pu7 (Development of quality of manuscript reviews)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	clearly improved.	115	1.22	1.01
2	rather improved.	886	9.38	7.79
3	not changed.	2,731	28.90	24.02
4	rather declined.	2,141	22.66	18.83
5	clearly declined.	482	5.10	4.24
6	Don't know	3,094	32.74	27.21
Sum (valid)		<b>9,449</b>	<b>100</b>	<b>83.10</b>
<b>Missing values</b>				
-998	question not answered	1,922	-	16.90
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu7\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pu7$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu7\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pu7$)

**1.237 pu8a (Assessor activity: journal articles)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu8a\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu8a\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pu8a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pu8$)

## 1.238 pu8a\_r (Assessor activity: journal articles, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu8a  
 Recoding:  
 to the categories  
 "11 to 15"  
 "16 to 20"  
 "21 to 30"  
 "More than 30"  
 (0-10 still shown separately)  
 Derived variables: pu8a

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	2,967	31.25	26.09
1	-	1,072	11.29	9.43
2	-	1,243	13.09	10.93
3	-	887	9.34	7.80
4	-	546	5.75	4.80
5	-	801	8.44	7.04
6	-	310	3.27	2.73
7	-	110	1.16	0.97
8	-	215	2.26	1.89
9	-	37	0.39	0.33
10	-	491	5.17	4.32
11	11 to 15	355	3.74	3.12
12	16 to 20	211	2.22	1.86
13	21 to 30	143	1.51	1.26
14	More than 30	106	1.12	0.93
<b>Sum (valid)</b>		<b>9,494</b>	<b>100</b>	<b>83.49</b>
<b>Missing values</b>				
-998	question not answered	1,877	-	16.51
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 15; Minimum (min): 0; Maximum (max): 14; Median ( $\tilde{x}$ ): 2; Modus (h): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8a\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8a_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

**1.239 pu8b (Assessor activity: grant applications)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu8b\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

**1.240 pu8b\_r (Assessor activity: grant applications, agg.)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu8b  
 Recoding:  
 to the categories  
 "3 to 10"  
 "11 to 19"  
 "More than 19"  
 (0-2 still shown separately)  
 Derived variables: pu8b

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	6,288	66.24	55.30
1	-	1,149	12.10	10.10
2	-	957	10.08	8.42
3	3 to 10	968	10.20	8.51
4	11 to 19	54	0.57	0.47
5	More than 19	77	0.81	0.68
Sum (valid)		9,493	100	<b>83.48</b>
<b>Missing values</b>				
-998	question not answered	1,878	-	16.52
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8b\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8b_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

**1.241 pu8c (Assessor activity: participation in evaluation procedures)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu8c\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

## 1.242 pu8c\_r (Assessor activity: participation in evaluation procedures, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu8c  
 Recoding:  
 to the categories  
 "2 to 4"  
 "More than 4"  
 (0-1 still shown separately)  
 Derived variables: pu8c

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	7,825	82.49	68.82
1	-	948	9.99	8.34
2	2 to 4	595	6.27	5.23
3	More than 4	118	1.24	1.04
<b>Sum (valid)</b>		<b>9,486</b>	<b>100</b>	<b>83.42</b>
<b>Missing values</b>				
-998	question not answered	1,885	-	16.58
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8c\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8c_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

**1.243 pu8d (Assessor activity: participation in accreditation procedures)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu8d\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

## 1.244 pu8d\_r (Assessor activity: participation in accreditation procedures, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu8d  
 Recoding:  
 to the category "More than 2"  
 (0-2 still shown separately)  
 Derived variables: pu8d

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	8,400	88.50	73.87
1	-	821	8.65	7.22
2	-	178	1.88	1.57
3	More than 2	93	0.98	0.82
<b>Sum (valid)</b>		<b>9,492</b>	<b>100</b>	<b>83.48</b>
<b>Missing values</b>				
-998	question not answered	1,879	-	16.52
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8d\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8d_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

**1.245 pu8e (Assessor activity: appeal procedures)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu8e\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8e$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

## 1.246 pu8e\_r (Assessor activity: appeal procedures, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu8e  
 Recoding:  
 to the category "More than 3"  
 (0-3 still shown separately)  
 Derived variables: pu8e

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	7,306	77.04	64.25
1	-	1,083	11.42	9.52
2	-	645	6.80	5.67
3	-	246	2.59	2.16
4	More than 3	204	2.15	1.79
Sum (valid)		<b>9,484</b>	<b>100</b>	<b>83.41</b>
<b>Missing values</b>				
-998	question not answered	1,887	-	16.59
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median (*̄x*): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8e\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8e_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

**1.247 pu8f (Assessor activity: doctoral theses)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ratio  
Access ways: Not accessible  
Derived variables: pu8f\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8f$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

## 1.248 pu8f\_r (Assessor activity: doctoral theses, agg.)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 pu8f  
 Recoding:  
 to the categories  
 "3 to 10"  
 "More than 10"  
 (0-2 still shown separately)  
 Derived variables: pu8f

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	-	6,110	64.34	53.73
1	-	974	10.26	8.57
2	-	821	8.64	7.22
3	3 to 10	1,503	15.83	13.22
4	More than 10	89	0.94	0.78
Sum (valid)		9,497	100	<b>83.52</b>
<b>Missing values</b>				
-998	question not answered	1,874	-	16.48
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (min): 0; Maximum (max): 4; Median ( $\bar{x}$ ): 0; Modus (h): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8f\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8f_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu8$)

## 1.249 wt1a (Collaboration: colleagues of my field)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Never	139	1.24	1.22
2	Very rare	354	3.15	3.11
3	Rare	504	4.48	4.43
4	Occasionally	2,130	18.94	18.73
5	Often	4,258	37.86	37.45
6	Very often	3,863	34.34	33.97
Sum (valid)		<b>11,248</b>	<b>100</b>	<b>98.92</b>
<b>Missing values</b>				
-998	question not answered	123	-	1.08
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ( $\tilde{x}$ ): 5; Modus (*h*): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1$)

## 1.250 wt1b (Collaboration: colleagues from other disciplines)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Never	910	8.12	8.00
2	Very rare	1,233	11.01	10.84
3	Rare	1,612	14.39	14.18
4	Occasionally	3,704	33.07	32.57
5	Often	2,616	23.36	23.01
6	Very often	1,126	10.05	9.90
Sum (valid)		<b>11,201</b>	<b>100</b>	<b>98.50</b>
<b>Missing values</b>				
-998	question not answered	170	-	1.50
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (min): 1; Maximum (max): 6; Median ( $\tilde{x}$ ): 4; Modus ( $h$ ): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1$)

## 1.251 wt1c (Collaboration: non-scientists)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Never	3,153	28.28	27.73
2	Very rare	2,381	21.36	20.94
3	Rare	1,615	14.49	14.20
4	Occasionally	2,265	20.32	19.92
5	Often	1,243	11.15	10.93
6	Very often	491	4.40	4.32
Sum (valid)		<b>11,148</b>	<b>100</b>	<b>98.04</b>
<b>Missing values</b>				
-998	question not answered	223	-	1.96
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ( $\tilde{x}$ ): 3; Modus (*h*): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1$)

## 1.252 wt3 (Change of discipline so far)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	4,187	36.99	36.82
2	No	7,133	63.01	62.73
Sum (valid)		<b>11,320</b>	<b>100</b>	<b>99.55</b>
<b>Missing values</b>				
-998	question not answered	51	-	0.45
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wt3\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wt3$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wt3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wt3$)

## 1.253 wt4 (Worked outside science since graduation)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	4,279	37.75	37.63
2	No	7,056	62.25	62.05
Sum (valid)		<b>11,335</b>	<b>100</b>	<b>99.68</b>
<b>Missing values</b>				
-998	question not answered	36	-	0.32
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wt4\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wt4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wt4\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wt4$)

## 1.254 pv1 (Serious consideration: leaving academia)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes	5,552	48.89	48.83
2	No	5,804	51.11	51.04
Sum (valid)		<b>11,356</b>	<b>100</b>	<b>99.87</b>
<b>Missing values</b>				
-998	question not answered	15	-	0.13
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pv1\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-pv1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pv1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-pv1$)

## 1.255 pv2a (Leaving academia: too high workload)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not matter at all	879	16.03	7.73
2	2	765	13.95	6.73
3	3	828	15.10	7.28
4	4	1,156	21.08	10.17
5	Plays a very large role	1,692	30.85	14.88
6	Does not apply	165	3.01	1.45
Sum (valid)		<b>5,485</b>	<b>100</b>	<b>48.24</b>
<b>Missing values</b>				
-998	question not answered	5,886	-	51.76
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2$)

**1.256 pv2b (Leaving academia: health problems)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2$)

## 1.257 pv2c (Leaving academia: doubts about my suitability for science)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not matter at all	1,638	30.06	14.41
2	2	943	17.30	8.29
3	3	803	14.73	7.06
4	4	1,004	18.42	8.83
5	Plays a very large role	752	13.80	6.61
6	Does not apply	310	5.69	2.73
Sum (valid)		<b>5,450</b>	<b>100</b>	<b>47.93</b>
<b>Missing values</b>				
-998	question not answered	5,921	-	52.07
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2$)

## 1.258 pv2d (Leaving academia: compatibility of work and family/partnership)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not matter at all	1,041	19.06	9.15
2	2	725	13.27	6.38
3	3	718	13.14	6.31
4	4	1,122	20.54	9.87
5	Plays a very large role	1,564	28.63	13.75
6	Does not apply	293	5.36	2.58
Sum (valid)		<b>5,463</b>	<b>100</b>	<b>48.04</b>
<b>Missing values</b>				
-998	question not answered	5,908	-	51.96
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pv2d\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-pv2d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pv2d\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-pv2d$)

## 1.259 pv2e (Leaving academia: expiration of the maximum time limit according to WissZeitVG)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not matter at all	1,238	22.78	10.89
2	2	351	6.46	3.09
3	3	398	7.32	3.50
4	4	598	11.00	5.26
5	Plays a very large role	2,180	40.12	19.17
6	Does not apply	669	12.31	5.88
Sum (valid)		<b>5,434</b>	<b>100</b>	<b>47.79</b>
<b>Missing values</b>				
-998	question not answered	5,937	-	52.21
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2$)

## 1.260 pv2f (Leaving academia: other reasons)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Does not matter at all	66	2.57	0.58
2	2	8	0.31	0.07
3	3	42	1.63	0.37
4	4	323	12.56	2.84
5	Plays a very large role	1,871	72.77	16.45
6	Does not apply	261	10.15	2.30
Sum (valid)		<b>2,571</b>	<b>100</b>	<b>22.61</b>
<b>Missing values</b>				
-998	question not answered	8,800	-	77.39
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2$)

## 1.261 wp1a (Condition of science system: autonomy & freedom of research)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	318	2.85	2.80
2	Rather bad	1,832	16.39	16.11
4	Rather good	6,508	58.23	57.23
5	Very good	2,519	22.54	22.15
Sum (valid)		<b>11,177</b>	<b>100</b>	<b>98.29</b>
<b>Missing values</b>				
-998	question not answered	194	-	1.71
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1_wp2$)

## 1.262 wp1b (Condition of science system: innovative capacity)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	397	3.58	3.49
2	Rather bad	3,701	33.42	32.55
4	Rather good	6,011	54.28	52.86
5	Very good	965	8.71	8.49
Sum (valid)		<b>11,074</b>	<b>100</b>	<b>97.39</b>
<b>Missing values</b>				
-998	question not answered	297	-	2.61
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wp1b\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-wp1b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-wp1_wp2$)

## 1.263 wp1c (Condition of science system: performance equity)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	1,486	13.51	13.07
2	Rather bad	5,562	50.55	48.91
4	Rather good	3,634	33.03	31.96
5	Very good	320	2.91	2.81
Sum (valid)		<b>11,002</b>	<b>100</b>	<b>96.75</b>
<b>Missing values</b>				
-998	question not answered	369	-	3.25
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ( $\bar{x}$ ): 2; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1_wp2$)

**1.264 wp1d (Condition of science system: relationship between teaching and research)****Properties<sup>1</sup>**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	1,186	10.71	10.43
2	Rather bad	4,875	44.01	42.87
4	Rather good	4,618	41.69	40.61
5	Very good	398	3.59	3.50
Sum (valid)		<b>11,077</b>	<b>100</b>	<b>97.41</b>
<b>Missing values</b>				
-998	question not answered	294	-	2.59
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ( *$\tilde{x}$* ): 2; Modus (*h*): 2<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1d$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1_wp2$)

## 1.265 wp2a (Condition of science system 2: social relevance)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	417	3.77	3.67
2	Rather bad	3,438	31.12	30.23
4	Rather good	6,346	57.45	55.81
5	Very good	846	7.66	7.44
Sum (valid)		<b>11,047</b>	<b>100</b>	<b>97.15</b>
<b>Missing values</b>				
-998	question not answered	324	-	2.85
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp2a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wp1_wp2$)

## 1.266 wp2b (Condition of science system 2: cohesion of scientific community)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	785	7.15	6.90
2	Rather bad	3,954	36.00	34.77
4	Rather good	5,628	51.24	49.49
5	Very good	616	5.61	5.42
Sum (valid)		<b>10,983</b>	<b>100</b>	<b>96.59</b>
<b>Missing values</b>				
-998	question not answered	388	-	3.41
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp2b\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp2b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp1_wp2$)

## 1.267 wp2c (Condition of science system 2: appreciation by society)

### Properties<sup>1</sup>

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1\_wp2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very bad	937	8.45	8.24
2	Rather bad	4,690	42.27	41.25
4	Rather good	4,855	43.76	42.70
5	Very good	613	5.53	5.39
Sum (valid)		<b>11,095</b>	<b>100</b>	<b>97.57</b>
<b>Missing values</b>				
-998	question not answered	276	-	2.43
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ( $\bar{x}$ ): 2; Modus (*h*): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp2c\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp2c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp1\\_wp2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp1_wp2$)

## 1.268 wp3a (Reform proposals: changeover to department structure)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	680	6.06	5.98
2	Rather disagree	1,504	13.41	13.23
4	Rather agree	2,665	23.77	23.44
5	Fully agree	2,310	20.60	20.31
6	I have no opinion on this	4,053	36.15	35.64
Sum (valid)		<b>11,212</b>	<b>100</b>	<b>98.60</b>
<b>Missing values</b>				
-998	question not answered	159	-	1.40
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp3a\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp3a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp3\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp3$)

## 1.269 wp3b (Reform proposals: permanent positions below professorship)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	154	1.37	1.35
2	Rather disagree	516	4.58	4.54
4	Rather agree	2,199	19.51	19.34
5	Fully agree	8,185	72.63	71.98
6	I have no opinion on this	215	1.91	1.89
Sum (valid)		<b>11,269</b>	<b>100</b>	<b>99.10</b>
<b>Missing values</b>				
-998	question not answered	102	-	0.90
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp3b\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp3b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp3\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp3$)

## 1.270 wp3c (Reform proposals: creation of teaching professorships)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Fully disagree	1,644	14.61	14.46
2	Rather disagree	2,960	26.30	26.03
4	Rather agree	2,778	24.68	24.43
5	Fully agree	2,969	26.38	26.11
6	I have no opinion on this	905	8.04	7.96
Sum (valid)		<b>11,256</b>	<b>100</b>	<b>98.99</b>
<b>Missing values</b>				
-998	question not answered	115	-	1.01
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp3c\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp3c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp3\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp3$)

## 1.271 wp4 (Right to award doctorates to universities of applied sciences)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp4

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	All FH/HAW should be granted the right to award doctorates without restriction	607	5.37	5.34
2	FH/HAW should receive the right to award doctorates if they meet certain quality standards	3,836	33.90	33.73
3	The right to award doctorates should only be possible at FH/HAW in cooperation with universities	2,481	21.93	21.82
4	The right to award doctorates should be reserved exclusively for universities	2,360	20.86	20.75
5	I have no opinion on this (yet)	2,030	17.94	17.85
Sum (valid)		<b>11,314</b>	<b>100</b>	<b>99.50</b>
<b>Missing values</b>				
-998	question not answered	57	-	0.50
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp4\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-wp4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp4\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-wp4$)

## 1.272 cov1 (Place of work during Corona crisis)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov1

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	still at my place of work	3,087	27.25	27.15
2	from home due to the Corona crisis	3,433	30.31	30.19
3	further on from home	614	5.42	5.40
4	about equally often at home and at the place of work	4,091	36.12	35.98
5	at another place	48	0.42	0.42
6	for the most part, I have not done any scientific work at all	54	0.48	0.47
Sum (valid)		<b>11,327</b>	<b>100</b>	<b>99.61</b>
<b>Missing values</b>				
-998	question not answered	44	-	0.39
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 6; Modus (h): 4

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov1$)

**1.273 cov2a (Influence Corona pandemic: access to work resources/equipment)****Properties<sup>1</sup>**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	658	5.93	5.79
2	2	2,369	21.36	20.83
3	3	5,911	53.29	51.98
4	4	1,695	15.28	14.91
5	Very positive	460	4.15	4.05
Sum (valid)		<b>11,093</b>	<b>100</b>	<b>97.56</b>
<b>Missing values</b>				
-998	question not answered	278	-	2.44
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ( $\tilde{x}$ ): 3; Modus (*h*): 3<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2a$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

**1.274 cov2b (Influence Corona pandemic: time available for my work tasks)****Properties<sup>1</sup>**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	838	7.55	7.37
2	2	2,491	22.43	21.91
3	3	4,881	43.95	42.92
4	4	2,294	20.66	20.17
5	Very positive	601	5.41	5.29
Sum (valid)		<b>11,105</b>	<b>100</b>	<b>97.66</b>
<b>Missing values</b>				
-998	question not answered	266	-	2.34
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ( $\tilde{x}$ ): 3; Modus (*h*): 3<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2b$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

## 1.275 cov2c (Influence Corona pandemic: work productivity)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	707	6.35	6.22
2	2	2,946	26.45	25.91
3	3	4,432	39.78	38.98
4	4	2,366	21.24	20.81
5	Very positive	689	6.18	6.06
Sum (valid)		<b>11,140</b>	<b>100</b>	<b>97.97</b>
<b>Missing values</b>				
-998	question not answered	231	-	2.03
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

## 1.276 cov2d (Influence Corona pandemic: opportunity to network)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	3,498	31.42	30.76
2	2	4,054	36.42	35.65
3	3	2,313	20.78	20.34
4	4	981	8.81	8.63
5	Very positive	286	2.57	2.52
Sum (valid)		<b>11,132</b>	<b>100</b>	<b>97.90</b>
<b>Missing values</b>				
-998	question not answered	239	-	2.10
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

## 1.277 cov2e (Influence Corona pandemic: workload)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	1,575	14.16	13.85
2	2	3,113	27.98	27.38
3	3	4,893	43.98	43.03
4	4	1,322	11.88	11.63
5	Very positive	222	2.00	1.95
Sum (valid)		<b>11,125</b>	<b>100</b>	<b>97.84</b>
<b>Missing values</b>				
-998	question not answered	246	-	2.16
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-cov2e\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-cov2e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-cov2$)

## 1.278 cov2f (Influence Corona pandemic: opportunity for career development)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	1,563	14.28	13.75
2	2	3,933	35.93	34.59
3	3	4,939	45.12	43.44
4	4	406	3.71	3.57
5	Very positive	106	0.97	0.93
Sum (valid)		<b>10,947</b>	<b>100</b>	<b>96.27</b>
<b>Missing values</b>				
-998	question not answered	424	-	3.73
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ( $\tilde{x}$ ): 2; Modus (*h*): 3

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-cov2f\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-cov2f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-cov2$)

**1.279 cov2g (Influence Corona pandemic: offering own courses in digital or hybrid from)****Properties<sup>1</sup>**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Very negative	277	2.55	2.44
2	2	641	5.91	5.64
3	3	2,667	24.58	23.45
4	4	4,555	41.98	40.06
5	Very positive	2,711	24.98	23.84
Sum (valid)		<b>10,851</b>	<b>100</b>	<b>95.43</b>
<b>Missing values</b>				
-998	question not answered	520	-	4.57
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2g$)<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

## 1.280 cov3 (Assessment Corona and publication productivity)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov3

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	I submitted as many papers/publications as planned	3,919	34.75	34.46
2	I submitted fewer papers/publications than planned	4,147	36.77	36.47
3	I submitted more papers/publications than planned	928	8.23	8.16
4	No answer	2,284	20.25	20.09
<b>Sum (valid)</b>		<b>11,278</b>	<b>100</b>	<b>99.18</b>
<b>Missing values</b>				
-998	question not answered	93	-	0.82
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-cov3\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-cov3$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-cov3\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-cov3$)

**1.281 de1 (Gender)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Derived variables: de1\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de1  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de1$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de1$)

## 1.282 de1\_r (Gender, without diverse)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 de1  
 Recoding:  
 to the category "diverse or question not answered", if "diverse" or "question not answered"  
 ("Male" and "Female" still shown separately)  
 Derived variables: de1

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de1  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Male	6,511	58.10	57.26
2	Female	4,696	41.90	41.30
Sum (valid)		<b>11,207</b>	<b>100</b>	<b>98.56</b>
<b>Missing values</b>				
-949	diverse or question not answered	164	-	1.44
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de1\\_r\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de1_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de1\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de1$)

**1.283 de2 (Year of birth)****Properties<sup>1</sup>**

Data type: numeric

Scale level: interval

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de2

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de2$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de2$)

**1.284 de3a (Experiences of discrimination: ethnic origin)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3$)

**1.285 de3b (Experiences of discrimination: gender/gender identity)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3$)

**1.286 de3c (Experiences of discrimination: religion or belief)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de3c\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de3c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de3$)

**1.287 de3d (Experiences of discrimination: age)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3$)

**1.288 de3e (Experiences of discrimination: sexual orientation)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3e\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3e$)

**1.289 de3f (Experiences of discrimination: disability or chronic illness)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3$)

**1.290 de3g (Experiences of discrimination: social background)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3g$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3$)

**1.291 de3h (Experiences of discrimination: none)****Properties<sup>1</sup>**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de3h$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de3$)

## 1.292 de5a (Country of birth)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Derived variables: de5b\_r, de5\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de5  
 Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	In Germany	9,368	82.75	82.39
2	In another country, namely:	1,953	17.25	17.18
Sum (valid)		<b>11,321</b>	<b>100</b>	<b>99.56</b>
<b>Missing values</b>				
-998	question not answered	50	-	0.44
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de5a\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de5a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de5\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de5$)

**1.293 de5\_r (Country of birth, recoded)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: nominal  
Access ways: Not accessible  
Generation details: Source variables:  
de5a; de5o (variable not included in the published data)  
Step 1: Coding of texts from open responses:  
to countries  
Step 2: Aggregation of information from several numeric variables:  
if born "In Germany" or if born "In another country" and open response coded to category  
"Germany (incl. FRG & GDR before 1990)", the category "Germany (incl. FRG & GDR before  
1990)" was assigned  
if born "In another country" and open response coded to another category than "Germany  
(incl. FRG & GDR before 1990)", this country category was adopted  
Derived variables: de5a, de5b\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de5  
Question text: -

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de5$)

## 1.294 de5b\_r (Country of birth recoded, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 de5\_r; de2  
 Recoding:  
 to the categories  
 "Germany"  
 "EC/EU"  
 "Europe without EC/EU"  
 "Other"  
 according to Destatis classification of states and territories (as at 01/01/2023) and the list of EU member states on the website of the Federal Foreign Office (as at 07/03/2024) in combination with the Destatis overview of the countries' accession years to the European Community (EC) and the European Union (EU) over time (as at 09/26/2024)  
 (If the year was not specified, the assignment was based on the status at the time of the survey.)  
 Derived variables: de5a, de5\_r

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de5

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Germany	9,536	84.23	83.86
2	EC/EU	398	3.52	3.50
3	Europe without EC/EU	702	6.20	6.17
4	Other	685	6.05	6.02
Sum (valid)		<b>11,321</b>	<b>100</b>	<b>99.56</b>
<b>Missing values</b>				
-998	question not answered	50	-	0.44
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

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

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5b\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5b_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de5$)

**1.295 de4 (Migration: year of arrival in Germany)****Properties<sup>1</sup>**

Data type: numeric

Scale level: interval

Access ways: Not accessible

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de4

Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de4$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de4$)

## 1.296 de7a (Professional degree mother)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Habilitation	45	0.40	0.40
2	Doctorate	480	4.27	4.22
3	Degree from a university or equivalent	2,622	23.35	23.06
4	Degree from a university of applied sciences or equivalent	1,192	10.62	10.48
5	Master craftsman's diploma or equivalent	443	3.95	3.90
6	Apprenticeship/skilled worker qualification or comparable	4,908	43.71	43.16
7	No vocational qualification	1,382	12.31	12.15
8	Professional qualification unknown	157	1.40	1.38
Sum (valid)		<b>11,229</b>	<b>100</b>	<b>98.75</b>
<b>Missing values</b>				
-998	question not answered	142	-	1.25
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 8; Modus (h): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de7a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de7a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de7$)

## 1.297 de7b (Professional degree father)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de7

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Habilitation	416	3.71	3.66
2	Doctorate	1,166	10.39	10.25
3	Degree from a university or equivalent	2,966	26.42	26.08
4	Degree from a university of applied sciences or equivalent	1,625	14.48	14.29
5	Master craftsman's diploma or equivalent	1,267	11.29	11.14
6	Apprenticeship/skilled worker qualification or comparable	3,088	27.51	27.16
7	No vocational qualification	560	4.99	4.92
8	Professional qualification unknown	137	1.22	1.20
<b>Sum (valid)</b>		<b>11,225</b>	<b>100</b>	<b>98.72</b>
<b>Missing values</b>				
-998	question not answered	146	-	1.28
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 8; Modus (h): 6

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de7b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de7b$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de7$)

**1.298 de6 (Partnership status)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de6

Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Yes, and we live in the same household.	7,731	68.63	67.99
2	Yes, but we live in separate households.	1,491	13.24	13.11
3	No, currently no permanent relationship.	2,043	18.14	17.97
Sum (valid)		<b>11,265</b>	<b>100</b>	<b>99.07</b>
<b>Missing values</b>				
-998	question not answered	106	-	0.93
<b>Sum (total)</b>		<b>11,371</b>	-	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 1

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de6\\$](https://metadata.fdz.dzhw.eu#!/en/variables/var-scs2023-ds1-de6$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de6\\$](https://metadata.fdz.dzhw.eu#!/en/questions/que-scs2023-ins1-de6$)

**1.299 de10 (Children: number)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de10\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de10  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de10$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de10$)

**1.300 de10\_r (Children: number, aggregated)****Properties<sup>1</sup>**

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variable:  
 de10  
 Recoding:  
 to the category "3 and more children"  
 (0-2 still shown separately)  
 Derived variables: de10

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de10  
 Question text: -

**Frequencies**

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No children of my own	5,733	51.33	50.42
1	-	1,703	15.25	14.98
2	-	2,638	23.62	23.20
3	3 and more children	1,094	9.80	9.62
<b>Sum (valid)</b>		<b>11,168</b>	<b>100</b>	<b>98.21</b>
<b>Missing values</b>				
-998	question not answered	203	-	1.79
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 0; Maximum (*max*): 3; Median ( $\tilde{x}$ ): 0; Modus (*h*): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-de10\\_r\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-de10_r$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-de10\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-de10$)

**1.301 de11a (Children: age 1st child, categorized)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de11b, de11d, de11c, de11e, de11f, de11\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11a$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11$)

**1.302 de11b (Children: age 2nd child, categorized)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de11a, de11d, de11c, de11e, de11f, de11\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11b$)  
<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11$)

**1.303 de11c (Children: age 3rd child, categorized)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de11a, de11b, de11d, de11e, de11f, de11\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11c$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11$)

**1.304 de11d (Children: age 4th child, categorized)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de11a, de11b, de11c, de11e, de11f, de11\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-de11d\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-de11d$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-de11$)

**1.305 de11e (Children: age 5th child, categorized)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de11a, de11b, de11d, de11c, de11f, de11\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-de11e\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-de11e$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-de11$)

**1.306 de11f (Children: age 6th child, categorized)****Properties<sup>1</sup>**

Data type: numeric  
Scale level: ordinal  
Access ways: Not accessible  
Derived variables: de11a, de11b, de11d, de11c, de11e, de11\_r

**Question<sup>2</sup>**

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11  
Question text: -

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<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11f$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11$)

## 1.307 de11\_r (Children: age, aggregated)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: nominal  
 Access ways: SUF: Remote-Desktop  
 Generation details: Source variables:  
 de10\_r; de11a; de11b; de11c; de11d; de11e; de11f  
 Aggregation of information from several numeric variables:  
 to the categories  
 "No children or no age specified", if no children or no age specified for child/children  
 "At least one child 12 or younger", if at least one child <= 12 years old  
 "No child 12 or younger", if no child <= 12 years old  
 Derived variables: de11a, de11b, de11d, de11c, de11e, de11f

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	No children or no age specified	5,826	52.17	51.24
1	At least one child 12 or younger	3,174	28.42	27.91
2	No child 12 or younger	2,168	19.41	19.07
Sum (valid)		<b>11,168</b>	<b>100</b>	<b>98.21</b>
<b>Missing values</b>				
-998	question not answered	203	-	1.79
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 3; Modus (h): 0

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11\\_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11_r$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11$)

## 1.308 de12 (Satisfaction with work-life balance)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de12

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
0	Not at all satisfied	349	3.45	3.07
1	1	509	5.03	4.48
2	2	1,013	10.01	8.91
3	3	1,425	14.08	12.53
4	4	1,029	10.17	9.05
5	5	399	3.94	3.51
6	6	742	7.33	6.53
7	7	1,449	14.32	12.74
8	8	1,577	15.58	13.87
9	9	935	9.24	8.22
10	Extremely satisfied	692	6.84	6.09
Sum (valid)		<b>10,119</b>	<b>100</b>	<b>88.99</b>
<b>Missing values</b>				
-998	question not answered	1,252	-	11.01
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median (*̄x*): 6; Modus (*h*): 8

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de12\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de12$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de12$)

## 1.309 de13 (Willingness to take risks)

### Properties<sup>1</sup>

Data type: numeric  
 Scale level: ordinal  
 Access ways: SUF: Remote-Desktop

### Question<sup>2</sup>

Question number: Questionnaire of the DZHW Scientists Survey 2023: de13

Question text: -

### Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
<b>Valid responses</b>				
1	Not at all willing to take risks	255	2.25	2.24
2	2	1,392	12.29	12.24
3	3	2,645	23.35	23.26
4	4	2,643	23.34	23.24
5	5	2,996	26.45	26.35
6	6	1,031	9.10	9.07
7	Very willing to take risks	364	3.21	3.20
Sum (valid)		<b>11,326</b>	<b>100</b>	<b>99.60</b>
<b>Missing values</b>				
-998	question not answered	45	-	0.40
<b>Sum (total)</b>		<b>11,371</b>	<b>-</b>	<b>100</b>

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median ( $\bar{x}$ ): 4; Modus (*h*): 5

<sup>1</sup> More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-de13\\$](https://metadata.fdz.dzhw.eu/#!en/variables/var-scs2023-ds1-de13$)

<sup>2</sup> More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-de13\\$](https://metadata.fdz.dzhw.eu/#!en/questions/que-scs2023-ins1-de13$)

