

DZHW Scientists Survey 2023

Dataset 1

Version 2.0.0

Dataset Report

October 2025

This work is under the Attribution-NonCommercial-ShareAlike 3.0 Germany Distribution under the same conditions 3.0 Germany License (CC-BY-NC-SA)

<https://creativecommons.org/licenses/by-nc-sa/3.0/de/deed.en>



Contents

1	Variables	1
1.1	pid (Identification number (randomized))	2
1.2	LANG (Language of the questionnaire)	3
1.3	msplit (Module split (A to G))	4
1.4	wk (wk: Combined weight (hweight))	5
1.5	wn (wn: Combined probability weight, normalized (nweight))	6
1.6	wb1a (Institution: University)	7
1.7	wb1b (Institution: University of Applied Sciences)	8
1.8	wb1c (Institution: Non-university research institution)	9
1.9	wb1d (Institution: Other)	10
1.10	wb1e (Institution: Not employed)	11
1.11	posi (Status group (3 categories))	12
1.12	wb2_r (Position, incl. recodings based on open responses)	13
1.13	wb3 (Type of professorship)	14
1.14	wb4 (Grade level)	15
1.15	wb5 (Doctorate)	16
1.16	wb6 (Habilitation)	17
1.17	wb6y (Habilitation (year))	18
1.18	wb6y_r (Habilitation (year), aggregated)	19
1.19	wb7a (Current junior research group leadership)	20
1.20	wb7b (Former junior research group leadership)	21
1.21	wb7c (No junior research group leadership)	22
1.22	wb7_r (Junior research group leadership, aggregated)	23
1.23	wb8a1 (Academic CV: university degree: year)	24
1.24	aage_hsa (Academic age based on university degree, only predocs)	25
1.25	wb8a2 (Academic CV: university degree: country)	26
1.26	wb8a2_r (Academic CV: university degree: country, aggregated)	27
1.27	wb8b1 (Academic CV: doctorate: year)	28
1.28	aage_prom (Academic age based on doctorate)	29
1.29	wb8b2 (Academic CV: doctorate: country)	30
1.30	wb8b2_r (Academic CV: doctorate: country, aggregated)	31
1.31	wb8c1 (Academic CV: first appointment: year)	32
1.32	wb8c1_r (Academic CV: first appointment: year, aggregated)	33
1.33	wb8c2 (Academic CV: first appointment: country)	35
1.34	wb8c2_r (Academic CV: first appointment: country, aggregated)	36
1.35	wb9_r (DFG Review Board)	37

1.36	dfg10 (DFG10 subject classification: research area, engineering sciences aggregated)	38
1.37	dfg5 (DFG5 subject classification: scientific disciplines, humanities separately)	39
1.38	dfg4 (DFG4 subject classification: scientific disciplines)	40
1.39	wb10 (Career goal)	41
1.40	wb11a (Functional role: university self-government)	42
1.41	wb11b (Functional role: representative in professional association)	43
1.42	wb11c (Functional role: organs of the DFG)	44
1.43	wb11d (Functional role: experts and advisory bodies)	45
1.44	fb1 (Funding of position)	46
1.45	fb2 (Temporary contract research associates)	47
1.46	fb2y (Year of first permanent contract research associates)	48
1.47	fb2y_r (Year of first permanent contract research associates, aggregated)	49
1.48	fb3 (Fixed-term contract professors)	51
1.49	fb3y (Year of first tenured professorship)	52
1.50	fb3y_r (Year of first tenured professorship, aggregated)	53
1.51	fb4 (Duration of contract)	55
1.52	fb4_r (Duration of contract, aggregated)	56
1.53	fb5 (Reason for time limit)	58
1.54	fb6 (Number of fixed-term contracts)	59
1.55	fb6_r (Number of fixed-term contracts, top-coded)	60
1.56	fb7 (Weekly working hours: contractual)	62
1.57	fb7_r (Weekly working hours: contractual, rounded)	63
1.58	fb8 (Weekly working hours: actual)	65
1.59	fb8_r (Weekly working hours: actual, rounded)	66
1.60	fb9 (Teaching responsibility)	68
1.61	fb10a (Percentage of work time: research)	69
1.62	fb10b (Percentage of work time: reviews)	70
1.63	fb10c (Percentage of work time: teaching)	71
1.64	fb10d (Percentage of work time: supervision of young scientists)	72
1.65	fb10e (Percentage of work time: acquisition third-party funds)	73
1.66	fb10f (Percentage of work time: institutional committees/self-government) ...	74
1.67	fb10g (Percentage of work time: management)	75
1.68	fb10h (Percentage of work time: other)	76
1.69	fb11a (Satisfaction with profession: teaching activity)	77
1.70	fb11b (Satisfaction with profession: research activity)	78
1.71	fb11c (Satisfaction with profession: relationship to colleagues)	79
1.72	fb11d (Satisfaction with profession: achieved position)	80
1.73	fb11e (Satisfaction with profession: professional perspectives)	81
1.74	fb11f (Satisfaction with profession: realization of ideas)	82

1.75	fb11g (Satisfaction with profession: overall)	83
1.76	fa1 (Assessment of field: international significance)	84
1.77	fa8 (Assessment of field: funding opportunities through external funding)	85
1.78	fa2 (Assessment of field: influence of science policy)	86
1.79	fa3 (Assessment of field: performance requirements through evaluations)	87
1.80	fa4 (Assessment of field: application effort)	88
1.81	fa6 (Assessment of field: compulsion to raise external funding)	89
1.82	fa7 (Assessment of field: pressure to publish)	90
1.83	fa9 (Assessment of field: proportion of research cooperation with industry/business)	91
1.84	fa5 (Assessment of field: competition among professional colleagues)	92
1.85	fa10 (Assessment of field: filling of postdoctoral positions)	93
1.86	fa11 (Assessment of field: reliability of scientific knowledge)	94
1.87	fp1a (Research practice: theoretical)	95
1.88	fp1b (Research practice: empirical)	96
1.89	fp1c (Research practice: in teams)	97
1.90	fp1d (Research practice: technical infrastructures)	98
1.91	wn1 (Supervision of PhD students total: number)	99
1.92	wn1_r (Supervision of PhD students total: number, top-coded)	100
1.93	wn2 (First-time supervision of PhD students: number)	101
1.94	wn2_r (First-time supervision of PhD students: number, top-coded)	102
1.95	wn3a (Quality of dissertations: generally satisfied with formal/substantive quality)	103
1.96	wn3b (Quality of dissertations: too many top grades)	104
1.97	wn3c (Quality of dissertations: some wrongly graded as passed)	105
1.98	wn6a (Situation of young scientists: impairment of independence)	106
1.99	wn6b (Situation of young scientists: lack of supervision)	107
1.100	wn6c (Situation of young scientists: duration of qualification)	108
1.101	wn6d (Situation of young scientists: uncertain prospects)	109
1.102	wn6e (Situation of young scientists: income opportunities)	110
1.103	hd1 (Participation in continuing education courses in higher education didactics?)	111
1.104	hd2 (Certain continuing education courses in higher education didactics obligatory?)	112
1.105	hd3a (Resources outside cont. educ. courses: support from head of department)	113
1.106	hd3b (Resources outside cont. educ. courses: support from experts in higher ed. didac.)	114
1.107	hd3c (Resources outside cont. educ. courses: exchange with colleagues)	115
1.108	hd3d (Resources outside cont. educ. courses: university didactic literature, websites)	116

1.109	hd3e (Resources outside cont. educ. courses: open educational resources (OER))	117
1.110	hd3f (Resources outside cont. educ. courses: design of teaching together w. colleagues)	118
1.111	hd3g (Resources outside cont. educ. courses: own experiences as student)	119
1.112	hd3h (Resources outside cont. educ. courses: exchange in private environment)	120
1.113	hd3i (Resources outside cont. educ. courses: other)	121
1.114	hd4a (Needs for further training: exams)	122
1.115	hd4b (Needs for further training: teaching evaluation)	123
1.116	hd4c (Needs for further training: gender and diversity sensitive training)	124
1.117	hd4d (Needs for further training: contact with students (e. g. in office hours))	125
1.118	hd4e (Needs for further training: selection of teaching content)	126
1.119	hd4f (Needs for further training: principles of university didactics)	127
1.120	hd4g (Needs for further training: research-based learning)	128
1.121	hd4h (Needs for further training: digitization of teaching)	129
1.122	hd4i (Needs for further training: other)	130
1.123	hd4k (I currently have no continuing education needs)	131
1.124	ff1a (Number of applications submitted: DFG)	132
1.125	ff1a_r (Number of applications submitted: DFG, agg.)	133
1.126	ff1b (Number of applications submitted: excellence strategy)	134
1.127	ff1b_r (Number of applications submitted: excellence strategy, agg.)	135
1.128	ff1c (Number of applications submitted: BMBF)	136
1.129	ff1c_r (Number of applications submitted: BMBF, agg.)	137
1.130	ff1d (Number of applications submitted: Europ. Union)	138
1.131	ff1d_r (Number of applications submitted: Europ. Union, agg.)	139
1.132	ff1e (Number of applications submitted: national non-profit foundations)	140
1.133	ff1e_r (Number of applications submitted: national non-profit foundations, agg.)	141
1.134	ff1f (Number of applications submitted: other sponsors from industry/business)	142
1.135	ff1f_r (Number of applications submitted: other sponsors from industry/business, agg.)	143
1.136	ff1g (Number of applications submitted: other)	144
1.137	ff1g_r (Number of applications submitted: other, agg.)	145
1.138	ff1h (Number of applications approved: DFG)	146
1.139	ff1h_r1 (Number of applications approved: DFG, agg. (prof))	147
1.140	ff1h_r2 (Number of applications approved: DFG, agg. (postdoc + predoc))	148
1.141	ff1i (Number of applications approved: excellence strategy)	149
1.142	ff1i_r1 (Number of applications approved: excellence strategy, agg. (prof + postdoc))	150
1.143	ff1i_r2 (Number of applications approved: excellence strategy, agg. (predoc)).	151
1.144	ff1j (Number of applications approved: BMBF)	152

1.145	ff1j_r1 (Number of applications approved: BMBF, agg. (prof))	153
1.146	ff1j_r2 (Number of applications approved: BMBF, agg. (postdoc))	154
1.147	ff1j_r3 (Number of applications approved: BMBF, agg. (predoc))	155
1.148	ff1k (Number of applications approved: Europ. Union)	156
1.149	ff1k_r (Number of applications approved: Europ. Union, agg.)	157
1.150	ff1l (Number of applications approved: national non-profit foundations)	158
1.151	ff1l_r (Number of applications approved: national non-profit foundations, agg.)	159
1.152	ff1m (Number of applications approved: other sponsors from industry/business)	160
1.153	ff1m_r1 (Number of applications approved: others industry/business, agg. (prof + postdoc))	161
1.154	ff1m_r2 (Number of applications approved: others industry/business, agg. (predoc))	162
1.155	ff1n (Number of applications approved: other)	163
1.156	ff1n_r (Number of applications approved: other, agg.)	164
1.157	ff1o (Number of applications rejected: DFG)	165
1.158	ff1o_r (Number of applications rejected: DFG, agg.)	166
1.159	ff1p (Number of applications rejected: excellence strategy)	167
1.160	ff1p_r (Number of applications rejected: excellence strategy, agg.)	168
1.161	ff1q (Number of applications rejected: BMBF)	169
1.162	ff1q_r (Number of applications rejected: BMBF, agg.)	170
1.163	ff1r (Number of applications rejected: Europ. Union)	171
1.164	ff1r_r (Number of applications rejected: Europ. Union, agg.)	172
1.165	ff1s (Number of applications rejected: national non-profit foundations)	173
1.166	ff1s_r (Number of applications rejected: national non-profit foundations, agg.)	174
1.167	ff1t (Number of applications rejected: other sponsors from industry/business)	175
1.168	ff1t_r (Number of applications rejected: other sponsors from industry/business, agg.)	176
1.169	ff1u (Number of applications rejected: other)	177
1.170	ff1u_r (Number of applications rejected: other, agg.)	178
1.171	ff2a (Application effort: DFG)	179
1.172	ff2b (Application effort: BMBF)	180
1.173	ff2c (Application effort: Europ. Union)	181
1.174	ff3a (Procedure DFG: professional quality)	182
1.175	ff3b (Procedure DFG: transparency)	183
1.176	ff3c (Procedure DFG: comprehensibility)	184
1.177	ff3d (Procedure DFG: matter of luck)	185
1.178	ff3e (Procedure DFG: political considerations)	186
1.179	ff4a (Procedure BMBF: professional quality)	187
1.180	ff4b (Procedure BMBF: transparency)	188
1.181	ff4c (Procedure BMBF: comprehensibility)	189

1.182	ff4d (Procedure BMBF: matter of luck)	190
1.183	ff4e (Procedure BMBF: political considerations)	191
1.184	ff5a (Procedure ERC: professional quality)	192
1.185	ff5b (Procedure ERC: transparency)	193
1.186	ff5c (Procedure ERC: comprehensibility)	194
1.187	ff5d (Procedure ERC: matter of luck)	195
1.188	ff5e (Procedure ERC: political considerations)	196
1.189	ff6 (Development of quality of reviews)	197
1.190	ff7a (Assessment DFG: exploitation of ideas)	198
1.191	ff7b (Assessment DFG: number of national neutral reviewers)	199
1.192	ff7c (Assessment DFG: same group of people)	200
1.193	ff7d (Assessment DFG: renowned researchers)	201
1.194	ff7e (Assessment DFG: review by competitors)	202
1.195	ff7f (Assessment DFG: previous work)	203
1.196	ff7g (Assessment DFG: prestigious universities)	204
1.197	ff7h (Assessment DFG: collaborative research)	205
1.198	os1 (Percentage of research met through base funding/basic endowment)	206
1.199	os2a (Basic funding dependent on number of publications)	207
1.200	os2b (Basic funding dependent on citation indicators)	208
1.201	os2c (Basic funding dependent on JIFs)	209
1.202	os2d (Basic funding dependent on number of doctoral exams)	210
1.203	os2e (Basic funding dependent on third-party funding)	211
1.204	os2f (Basic funding dependent on teaching evaluation)	212
1.205	os2g (Basic funding dependent on peer evaluation)	213
1.206	os2h (Basic funding dependent on other criteria)	214
1.207	pu1a (Number of publications: original articles)	215
1.208	pu1a_r1 (Number of publications: original articles, agg. (prof + postdoc))	216
1.209	pu1a_r2 (Number of publications: original articles, agg. (predoc))	217
1.210	pu1b (Number of publications: review articles)	218
1.211	pu1b_r (Number of publications: review articles, agg.)	219
1.212	pu1c (Number of publications: monographs)	220
1.213	pu1c_r (Number of publications: monographs, agg.)	221
1.214	pu1d (Number of publications: book contributions)	222
1.215	pu1d_r1 (Number of publications: book contributions, agg. (prof + postdoc))	223
1.216	pu1d_r2 (Number of publications: book contributions, agg. (predoc))	224
1.217	pu1e (Number of publications: special issues)	225
1.218	pu1e_r (Number of publications: special issues, agg.)	226
1.219	pu1f (Number of publications: commentaries)	227
1.220	pu1f_r (Number of publications: commentaries, agg.)	228
1.221	pu1g (Number of publications: editorials)	229

1.222	pu1g_r (Number of publications: editorials, agg.)	230
1.223	pu1h (Number of publications: manuals).....	231
1.224	pu1h_r (Number of publications: manuals, agg.)	232
1.225	pu2a (Criteria journal: reputation)	233
1.226	pu2b (Criteria journal: JIF).....	234
1.227	pu2c (Criteria journal: probability of acceptance)	235
1.228	pu2d (Criteria journal: time until publication).....	236
1.229	pu2e (Criteria journal: free for author).....	237
1.230	pu2f (Criteria journal: wide audience)	238
1.231	pu2g (Criteria journal: acceptance despite pre-publication)	239
1.232	pu2h (Criteria journal: free for readers)	240
1.233	pu2i (Criteria journal: specific audience)	241
1.234	pu2j (Criteria journal: peer review)	242
1.235	pu2k (Criteria journal: quality of peer review)	243
1.236	pu3 (Percentage of open access publications).....	244
1.237	pu7 (Development of quality of manuscript reviews)	245
1.238	pu8a (Assessor activity: journal articles).....	246
1.239	pu8a_r (Assessor activity: journal articles, agg.)	247
1.240	pu8b (Assessor activity: grant applications).....	248
1.241	pu8b_r (Assessor activity: grant applications, agg.)	249
1.242	pu8c (Assessor activity: participation in evaluation procedures)	250
1.243	pu8c_r (Assessor activity: participation in evaluation procedures, agg.)	251
1.244	pu8d (Assessor activity: participation in accreditation procedures)	252
1.245	pu8d_r (Assessor activity: participation in accreditation procedures, agg.).....	253
1.246	pu8e (Assessor activity: appeal procedures).....	254
1.247	pu8e_r (Assessor activity: appeal procedures, agg.)	255
1.248	pu8f (Assessor activity: doctoral theses)	256
1.249	pu8f_r (Assessor activity: doctoral theses, agg.).....	257
1.250	wt1a (Collaboration: colleagues of my field).....	258
1.251	wt1b (Collaboration: colleagues from other disciplines).....	259
1.252	wt1c (Collaboration: non-scientists)	260
1.253	wt3 (Change of discipline so far)	261
1.254	wt4 (Worked outside science since graduation)	262
1.255	pv1 (Serious consideration: leaving academia).....	263
1.256	pv2a (Leaving academia: too high workload).....	264
1.257	pv2b (Leaving academia: health problems)	265
1.258	pv2c (Leaving academia: doubts about my suitability for science)	266
1.259	pv2d (Leaving academia: compatibility of work and family/partnership).....	267
1.260	pv2e (Leaving academia: expiration of the maximum time limit according to WissZeitVG)	268

1.261	pv2f (Leaving academia: other reasons)	269
1.262	wp1a (Condition of science system: autonomy & freedom of research)	270
1.263	wp1b (Condition of science system: innovative capacity)	271
1.264	wp1c (Condition of science system: performance equity)	272
1.265	wp1d (Condition of science system: relationship between teaching and research)	273
1.266	wp2a (Condition of science system 2: social relevance)	274
1.267	wp2b (Condition of science system 2: cohesion of scientific community)	275
1.268	wp2c (Condition of science system 2: appreciation by society)	276
1.269	wp3a (Reform proposals: changeover to department structure)	277
1.270	wp3b (Reform proposals: permanent positions below professorship)	278
1.271	wp3c (Reform proposals: creation of teaching professorships)	279
1.272	wp4 (Right to award doctorates to universities of applied sciences)	280
1.273	cov1 (Place of work during Corona crisis)	281
1.274	cov2a (Influence Corona pandemic: access to work resources/equipment)	282
1.275	cov2b (Influence Corona pandemic: time available for my work tasks)	283
1.276	cov2c (Influence Corona pandemic: work productivity)	284
1.277	cov2d (Influence Corona pandemic: opportunity to network)	285
1.278	cov2e (Influence Corona pandemic: workload)	286
1.279	cov2f (Influence Corona pandemic: opportunity for career development)	287
1.280	cov2g (Influence Corona pandemic: offering own courses in digital or hybrid from)	288
1.281	cov3 (Assessment Corona and publication productivity)	289
1.282	de1 (Gender)	290
1.283	de1_r (Gender, without diverse)	291
1.284	de2 (Year of birth)	292
1.285	de3a (Experiences of discrimination: ethnic origin)	293
1.286	de3b (Experiences of discrimination: gender/gender identity)	294
1.287	de3c (Experiences of discrimination: religion or belief)	295
1.288	de3d (Experiences of discrimination: age)	296
1.289	de3e (Experiences of discrimination: sexual orientation)	297
1.290	de3f (Experiences of discrimination: disability or chronic illness)	298
1.291	de3g (Experiences of discrimination: social background)	299
1.292	de3h (Experiences of discrimination: none)	300
1.293	de5a (Country of birth)	301
1.294	de5_r (Country of birth, recoded)	302
1.295	de5b_r (Country of birth recoded, aggregated)	303
1.296	de4 (Migration: year of arrival in Germany)	304
1.297	de7a (Professional degree mother)	305
1.298	de7b (Professional degree father)	306

1.299	de6 (Partnership status)	307
1.300	de10 (Children: number)	308
1.301	de10_r (Children: number, aggregated).....	309
1.302	de11a (Children: age 1st child, categorized)	310
1.303	de11b (Children: age 2nd child, categorized)	311
1.304	de11c (Children: age 3rd child, categorized)	312
1.305	de11d (Children: age 4th child, categorized).....	313
1.306	de11e (Children: age 5th child, categorized).....	314
1.307	de11f (Children: age 6th child, categorized)	315
1.308	de11_r (Children: age, aggregated)	316
1.309	de12 (Satisfaction with work-life balance).....	317
1.310	de13 (Willingness to take risks)	318
1.311	fi1a (MA: Channel to publish research information: website of institution)	319
1.312	fi1b (MA: Channel to publish research information: own website/blog)	320
1.313	fi1c (MA: Channel to publish research information: reporting tools of institution).....	321
1.314	fi1d (MA: Channel to publish research information: communication platforms)	322
1.315	fi1e (MA: Channel to publish research information: scientific profile services) .	323
1.316	fi1f (MA: Channel to publish research information: author identifiers)	324
1.317	fi1g (MA: Channel to publish research information: social media)	325
1.318	fi1h (MA: Channel to publish research information: other)	326
1.319	fi1i (MA: Channel to publish research information: do not use any channels mentioned)	327
1.320	fi1_r (MA: Channel to publish research information: other (incl. own website/blog))	328
1.321	fi2a (MA: Information research achievements: publication)	329
1.322	fi2b (MA: Information research achievements: review activity)	330
1.323	fi2c (MA: Information research achievements: third-party funding).....	331
1.324	fi2d (MA: Information research achievements: research projects (also basic funds)).....	332
1.325	fi2e (MA: Information research achievements: lectures)	333
1.326	fi2f (MA: Information research achievements: awards/prizes).....	334
1.327	fi2g (MA: Information research achievements: supervised theses, also doctorates/habil.)	335
1.328	fi2h (MA: Information research achievements: performance indicators (e.g. h-index))	336
1.329	fi2i (MA: Information research achievements: other)	337
1.330	fi3 (MA: Way information about publication).....	338
1.331	fi4a (MA: Reasons for providing information: public accessibility and visibility)	339
1.332	fi4b (MA: Reasons for providing information: increasing visibility for reputation)	340

1.333	fi4c (MA: Reasons for providing information: networking within scientific community).....	341
1.334	fi4d (MA: Reasons for providing information: transfer to economy and society).....	342
1.335	fi4e (MA: Reasons for providing information: presentation of my achievements).....	343
1.336	fi4f (MA: Reasons for providing information: application/reporting research projects)	344
1.337	fi4g (MA: Reasons for providing information: transmission to own institution).....	345
1.338	fi4h (MA: Reasons for providing information: other)	346
1.339	fi5a (MA: Research information useful: institutional reporting)	347
1.340	fi5b (MA: Research information useful: public relations)	348
1.341	fi5c (MA: Research information useful: recruitment procedures)	349
1.342	fi5d (MA: Research information useful: third-party funding)	350
1.343	fi5e (MA: Research information useful: internal research evaluation)	351
1.344	fi5f (MA: Research information useful: external research evaluation)	352
1.345	fi5g (MA: Research information useful: internal research management).....	353
1.346	fi5h (MA: Research information useful: performance-related funding)	354
1.347	fi6a (MA: Effect research information: increases transparency of evaluation proc.)	355
1.348	fi6b (MA: Effect research information: promotes performance-based evaluation).....	356
1.349	fi6c (MA: Effect research information: reinforces disincentives reg. research orient.)	357
1.350	fi6d (MA: Effect research information: increases visibility in int. sci. communication)	358
1.351	fi6e (MA: Effect research information: increases visibility in out. sci. communication)	359
1.352	fi6f (MA: Effect research information: supports comm. of results in scien. context)	360
1.353	fi6g (MA: Effect research information: supp. transfer of results to ext.-scien. cont.)	361
1.354	fi6h (MA: Effect research information: reinforces meritocratic incentives)	362
1.355	fi6i (MA: Effect research information: increases monitoring)	363
1.356	fi6j (MA: Effect research information: increases competition)	364
1.357	fi7a (MA: Pay attention where registration of information about research performance)	365
1.358	fi7b (MA: Sufficiently informed about processing of res. information by third parties)	366
1.359	fi7c (MA: Read T&Cs when registration with academic profile service)	367
1.360	fi8a (MA: User profile has no impact on reputation).....	368
1.361	fi8b (MA: Profile makes no difference to academic work)	369
1.362	fi8c (MA: Setting up/maintaining profile too time-consuming)	370
1.363	fi8d (MA: Number of profiles varies according to discipline)	371

1.364	fi8e (MA: Profile is a passing fad)	372
1.365	dc1a (MB: Freq. science-spec. online services: Academia).....	373
1.366	dc1b (MB: Freq. science-spec. online services: Researchgate)	374
1.367	dc1c (MB: Freq. science-spec. online services: Mendeley).....	375
1.368	dc1d (MB: Freq. science-spec. online services: Google Scholar).....	376
1.369	dc1e (MB: Freq. other science-spec. online services)	377
1.370	dc2a (MB: Freq. generic online services: social media)	378
1.371	dc2b (MB: Freq. generic online services: micro-blogging).....	379
1.372	dc2c (MB: Freq. generic online services: professional networks).....	380
1.373	dc2d (MB: Freq. generic online services: video sharing)	381
1.374	dc2e (MB: Freq. generic online services: other sharing services).....	382
1.375	dc2f (MB: Freq. generic online services: Q&A, discussion forums).....	383
1.376	dc2g (MB: Freq. generic online services: blogs).....	384
1.377	dc2h (MB: Freq. generic online services: wikis)	385
1.378	dc3a (MB: Motive for use of science-spec. services: colleagues are represented)	386
1.379	dc3b (MB: Motive for use of science-spec. services: exchange with colleagues)	387
1.380	dc3c (MB: Motive for use of science-spec. services: by push notifications).....	388
1.381	dc3d (MB: Motive for use of science-spec. services: compare visibility).....	389
1.382	dc3e (MB: Motive for use of science-spec. services: generate attention for research).....	390
1.383	dc4a (MB: Motive for use of generic services: colleagues are represented)	391
1.384	dc4b (MB: Motive for use of generic services: exchange with colleagues)	392
1.385	dc4c (MB: Motive for use of generic services: by push notifications)	393
1.386	dc4d (MB: Motive for use of generic services: compare visibility)	394
1.387	dc4e (MB: Motive for use of generic services: generate attention for research)	395
1.388	dc4f (MB: Motive for use of generic services: exchange with broader public) ..	396
1.389	dc5a (MB: Experience science-spec. services: effective in scientific community)	397
1.390	dc5b (MB: Experience science-spec. services: time commitment burdensome)	398
1.391	dc5c (MB: Experience science-spec. services: constant comparison burdensome).....	399
1.392	dc6a (MB: Experience generic services: effective in scientific community)	400
1.393	dc6b (MB: Experience generic services: effective in social debates)	401
1.394	dc6c (MB: Experience generic services: time commitment burdensome).....	402
1.395	dc6d (MB: Experience generic services: constant comparison burdensome)....	403
1.396	dc7a (MB: Debate on science communication: I follow the debate).....	404
1.397	dc7b (MB: Debate on science communication: motivates me to use online services)	405
1.398	dc7c (MB: Debate on science communication: organisation supports me)	406
1.399	dc7d (MB: Debate on science communication: had positive experiences)	407
1.400	dc8 (MB: Familiar with term alternative metrics).....	408

1.401	dc9a (MB: Alternative metrics: actively pursue development)	409
1.402	dc9b (MB: Alternative metrics: take steps to improve the values)	410
1.403	dc9c (MB: Alternative metrics: use them to compare)	411
1.404	dc9d (MB: Alternative metrics: consider them when searching for research results)	412
1.405	dc9e (MB: Alternative metrics: impact on how I am perceived by others)	413
1.406	dc9f (MB: Alternative metrics: performance evaluations appropriate f. research results)	414
1.407	dc10a (MB: Influence measurement research results: communication)	415
1.408	dc10b (MB: Influence measurement research results: support of open science)	416
1.409	dc10c (MB: Influence measurement research results: mapping societal impact)	417
1.410	dc10d (MB: Influence measurement research results: selection of topics)	418
1.411	dc10e (MB: Influence measurement research results: implementation of projects)	419
1.412	wm1 (MC: Context of collaboration)	420
1.413	wm2a (MC: Cooperation motive: research funding)	421
1.414	wm2b (MC: Cooperation motive: new topics)	422
1.415	wm2c (MC: Cooperation motive: personal contacts)	423
1.416	wm2d (MC: Cooperation motive: complementary competences)	424
1.417	wm2e (MC: Cooperation motive: new methodological knowledge)	425
1.418	wm2f (MC: Cooperation motive: bring knowledge into practice)	426
1.419	wm2g (MC: Cooperation motive: gain access to the field)	427
1.420	wm2h (MC: Cooperation motive: technical equipment/infrastructure)	428
1.421	wm3a (MC: Financial support: Humboldt-Scholar Programme)	429
1.422	wm3b (MC: Financial support: Marie Curie Fellowship Programme)	430
1.423	wm3c (MC: Financial support: exchange programme of DAAD for doctoral students)	431
1.424	wm3d (MC: Financial support: exchange programme of DAAD for postdocs) ...	432
1.425	wm3e (MC: Financial support: another fund)	433
1.426	wm3_r (MC: Financial support: funding source for stay abroad mentioned)	434
1.427	wm3f (MC: Financial support: no funding for stay abroad)	435
1.428	wm4 (MC: Country of stay abroad)	436
1.429	wm4_r (MC: Country of stay abroad, aggregated)	437
1.430	wm5 (MC: Duration of stay abroad)	438
1.431	wm5_r (MC: Duration of stay abroad, aggregated)	439
1.432	wm6a (MC: Stay abroad: enriching)	440
1.433	wm6b (MC: Stay abroad: cooperation difficult)	441
1.434	wm6c (MC: Stay abroad: pol./soc. culture challenging)	442
1.435	wm7 (MC: Attractiveness of stay abroad)	443
1.436	wm8a (MC: Stay abroad: longer established topics researched)	444
1.437	wm8b (MC: Stay abroad: specifically developed topics researched)	445

1.438	wm8c (MC: Stay abroad: topics of host institution researched)	446
1.439	wm8d (MC: Stay abroad: topics changed as a result of contacts)	447
1.440	wm9 (MC: Stay abroad: new topics)	448
1.441	wm10 (MC: Stay abroad: publications).....	449
1.442	wm10_r (MC: Stay abroad: recoded, number of publications)	450
1.443	wm10_r2 (MC: Stay abroad: recoded, number of publications, agg.)	451
1.444	wm11 (MC: Cooperation supervisor: importance for current research)	452
1.445	wm12 (MC: Cooperation supervisor: how long known?)	453
1.446	wm13 (MC: Cooperation supervisor: how often visited research institution?)..	454
1.447	wm14 (MC: Cooperation supervisor: country of research institution)	455
1.448	wm14_r (MC: Cooperation supervisor: country of research institution, aggregated).....	456
1.449	wm15 (MC: Cooperation supervisor: learn about research context)	457
1.450	wm16 (MC: Cooperation supervisor: influence of supervision on other cooperations)	458
1.451	wm17 (MC: Cooperation supervisor: use of digital tools in supervisory relationship)	459
1.452	wm18a (MC: Coop. third-party funds: infrastructure project)	460
1.453	wm18b (MC: Coop. third-party funds: basic research).....	461
1.454	wm18c (MC: Coop. third-party funds: applied research)	462
1.455	wm18d (MC: Coop. third-party funds: European research funding)	463
1.456	wm19 (MC: Coop. third-party funds: basis competences cooperation).....	464
1.457	wm20a (MC: Coop. third-party funds: use of video conferencing systems).....	465
1.458	wm20b (MC: Coop. third-party funds: use of literature management systems)	466
1.459	wm20c (MC: Coop. third-party funds: use of project management tools)	467
1.460	wm20d (MC: Coop. third-party funds: use of tools for data analysis)	468
1.461	wm20e (MC: Coop. third-party funds: use of tools for writing papers)	469
1.462	wm20f (MC: Coop. third-party funds: use of tools for storing data)	470
1.463	wm20g (MC: Coop. third-party funds: use of tools for storing code)	471
1.464	wm20h (MC: Coop. third-party funds: use of other tools)	472
1.465	wm20i (MC: Coop. third-party funds: no shared tools used)	473
1.466	wm21a (MC: Coop. third-party funds: project enrichment through int. partners)	474
1.467	wm21b (MC: Coop. third-party funds: new perspectives through int. partners)	475
1.468	wm21c (MC: Coop. third-party funds: new methodological knowledge through int. partners).....	476
1.469	wm21d (MC: Coop. third-party funds: access to stakeholders through int. partners).....	477
1.470	wm21e (MC: Coop. third-party funds: sensitive to research contexts through int. partn.).....	478
1.471	wm22 (MC: Coop.: use of dig. tools for contact outside of projects)	479

1.472	wm23 (MC: Coop.: use of shared digital infrastructures for research)	480
1.473	wm24 (MC: Research contact through a non-specific request for cooperation)	481
1.474	wm25 (MC: Rating of cooperation through a non-specific request)	482
1.475	wm26 (MC: Plan cooperation).....	483
1.476	wm27a (MC: Aspects preventing cooperation: time).....	484
1.477	wm27b (MC: Aspects preventing cooperation: resources)	485
1.478	wm27c (MC: Aspects preventing cooperation: lack of advice)	486
1.479	wm27d (MC: Aspects preventing cooperation: lack of encouragement)	487
1.480	wm27e (MC: Aspects preventing cooperation: fear of tensions)	488
1.481	rf1 (MD: Disclose funders in publication)	489
1.482	rf2a (MD: Funders mentioned: spec. section)	490
1.483	rf2b (MD: Funders mentioned: footnote)	491
1.484	rf2c (MD: Funders mentioned: body text).....	492
1.485	rf2d (MD: Funders mentioned: metadata)	493
1.486	rf2e (MD: Funders mentioned: not this time)	494
1.487	rf2f (MD: Funders mentioned: Don't know)	495
1.488	rf3a (MD: Last proposal: primarily my ideas)	496
1.489	rf3b (MD: Last proposal: conception in my hand)	497
1.490	rf3c (MD: Last proposal: text mainly written by me).....	498
1.491	rf3d (MD: Last proposal: mainly supporting activities)	499
1.492	rf4 (MD: Formal role in application)	500
1.493	rf5 (MD: Application status).....	501
1.494	rf6 (MD: Formal role in project).....	502
1.495	rf6_r (MD: Formal role in project, aggregated).....	503
1.496	rf7 (MD: Funding volume of last application).....	504
1.497	rf7_r (MD: Funding volume of last application, aggregated).....	505
1.498	rf8a (MD: Support in application by supervisor)	506
1.499	rf8b (MD: Support in application by doctoral supervisors)	507
1.500	rf8c (MD: Support in application by mentors)	508
1.501	rf8d (MD: Support in application by colleagues).....	509
1.502	rf8e (MD: Support in application by members of own research group).....	510
1.503	rf8f (MD: Support in application by research funding department of my organization)	511
1.504	rf9a (MD: Motives application: no research without external funding).....	512
1.505	rf9b (MD: Motives application: commitment target agreement)	513
1.506	rf9c (MD: Motives application: enhance reputation/career prospects)	514
1.507	rf9d (MD: Motives application: finance own position)	515
1.508	rf9e (MD: Motives application: finance position of co-workers)	516
1.509	rf9f (MD: Motives application: other)	517
1.510	rf10a (MD: Motives no application: funding not needed)	518

1.511	rf10b (MD: Motives no application: no suitable offers)	519
1.512	rf10c (MD: Motives no application: risk of rejection too high)	520
1.513	rf10d (MD: Motives no application: supervisor submits applications for me) ...	521
1.514	rf10e (MD: Motives no application: no sufficient experience)	522
1.515	rf10f (MD: Motives no application: do not have the confidence).....	523
1.516	rf10g (MD: Motives no application: other).....	524
1.517	rf11a (MD: Participation training: scientific lectures/presentations)	525
1.518	rf11b (MD: Participation training: scientific writing/publishing)	526
1.519	rf11c (MD: Participation training: research proposals)	527
1.520	rf11d (MD: Participation training: self-presentation in job interview).....	528
1.521	rf11e (MD: Participation training: media training (TV/radio))	529
1.522	rf12 (MD: Research practice cooperation).....	530
1.523	rf13 (MD: Gender supervisor)	531
1.524	rf13_r (MD: Gender supervisor, without diverse)	532
1.525	rf14 (MD: Gender doctoral supervisor)	533
1.526	rf14_r (MD: Gender doctoral supervisor, without diverse)	534
1.527	rf15 (MD: Proportion care work children)	535
1.528	ve1a (ME: My research work is theoretical/conceptual.)	536
1.529	ve1b (ME: My research work is empirical.).....	537
1.530	ve1c (ME: My research work is dependent on technical infrastructures.)	538
1.531	ve1d (ME: My research work is done in working groups or teams.)	539
1.532	ve2a (ME: My research is highly standardized (methodological procedures)) ...	540
1.533	ve2b (ME: My research is in teams with a clear division of labor (specialization))	541
1.534	ve2c (ME: My research is independent of resources provided by other scientists)	542
1.535	ve2d (ME: My research can look back on a long and established research tra- dition)	543
1.536	ve2e (ME: My research is characterized by competition between research groups)	544
1.537	ve3 (ME: Does your scientific field use software produced outside of the project?)	545
1.538	ve4 (ME: How often is software used, although users lack information about it?).....	546
1.539	ve5 (ME: How often do you personally use software produced by others for research?)	547
1.540	ve6a (ME: Question before using: Is this software established in the field?)	548
1.541	ve6b (ME: Question before using: method implemented in software estab- lished in field?)	549
1.542	ve6c (ME: Question before using: Which institution is behind this software?)..	550
1.543	ve6d (ME: Question before using: Where has this software been published?) .	551
1.544	ve6e (ME: Question before using: Who did I get this software recommended by?)	552

1.545	ve6f (ME: Question before using: Which person produced this software?)	553
1.546	ve6g (ME: Question before using: Is this software described in a comprehensible way?)	554
1.547	ve6h (ME: Question before using: Can I verify this software myself? (competence))	555
1.548	ve6i (ME: Question before using: Does this software stand up to my scrutiny?)	556
1.549	ve6j (ME: Question before using: Does software follow relevant discipl. guidelines?)	557
1.550	ve6k (ME: Question before using: other, namely)	558
1.551	ve7 (ME: Third-party publications used in scientific field)	559
1.552	ve8 (ME: How often are findings of publications used, although inform. is incomplete?)	560
1.553	ve9 (ME: How often do you use publications by other researchers for your research?)	561
1.554	ve10a (ME: Question before using: Is this publication established in the field?)	562
1.555	ve10b (ME: Question before using: Is the publication type established in field?)	563
1.556	ve10c (ME: Question before using: Which institution is behind this publication?)	564
1.557	ve10d (ME: Question before using: Where was this publication published?) ...	565
1.558	ve10e (ME: Question before using: Who recommended this publication to me?)	566
1.559	ve10f (ME: Question before using: Who is the author of this publication?)	567
1.560	ve10g (ME: Question before using: Is this publication written in a comprehensible way?)	568
1.561	ve10h (ME: Question before using: Could I check the contents of the publication myself?)	569
1.562	ve10i (ME: Question before using: Does this publication stand up to my scrutiny?)	570
1.563	ve10j (ME: Question before using: Does publication follow relevant discipl. guidelines?)	571
1.564	ve10k (ME: Question before using: other, namely)	572
1.565	ve11 (ME: In scientific field, are data used that were generated outside of project?)	573
1.566	ve12 (ME: How often is data used, even though users lack information about it?)	574
1.567	ve13 (ME: How often do you use data from other researchers for your research?)	575
1.568	ve14a (ME: Question before using: Is this data established in the field?)	576
1.569	ve14b (ME: Question before using: Is this type of data established in the field?)	577
1.570	ve14c (ME: Question before using: What is the institution behind this data?) ..	578
1.571	ve14d (ME: Question before using: Where has this data been published?)	579
1.572	ve14e (ME: Question before using: Who did I get this data recommended by?)	580
1.573	ve14f (ME: Question before using: Which person produced this data?)	581
1.574	ve14g (ME: Question before using: Is this data described in a comprehensible way?)	582

1.575	ve14h (ME: Question before using: Can I check this data myself?).....	583
1.576	ve14i (ME: Question before using: Does this data stand up to my scrutiny?)....	584
1.577	ve14j (ME: Question before using: Does this data follow relevant discipl. guidelines?)	585
1.578	ve14k (ME: Question before using: other, namely)	586
1.579	pr1a (MG: Experience in peer review - as P.I.)	587
1.580	pr1b (MG: Experience in peer review - as co-applicant)	588
1.581	pr1c (MG: Experience in peer review - as reviewer)	589
1.582	pr1d (MG: Experience in peer review - as member of selection committee)	590
1.583	pr2 (MG: Points of contact with the debate about bias in peer review)	591
1.584	pr3 (MG: Points of contact with the debate about introducing lotteries in peer review)	592
1.585	pr4a (MG: Expectations, lotteries ... prevent bias)	593
1.586	pr4b (MG: Expectations, lotteries ... reduce effort in writing/reviewing).....	594
1.587	pr4c (MG: Expectations, lotteries ... more high-risk/unconventional research)	595
1.588	pr4d (MG: Expectations, lotteries ... increase the effectiveness of research funding)	596
1.589	pr4e (MG: Expectations, lotteries ... reduction in quality of funded projects)..	597
1.590	pr4f (MG: Expectations, lotteries ... fairer distribution of research funds)	598
1.591	pr5aa (MG: Expectations, 'pure lottery' ... reduces bias)	599
1.592	pr5ab (MG: Expectations, 'pure lottery' ... reduces effort)	600
1.593	pr5ac (MG: Expectations, 'pure lottery' ... more risky/unconventional re- search)	601
1.594	pr5ad (MG: Expectations, 'pure lottery' ... targeted funding of scientific talent)	602
1.595	pr5ba (MG: Expectations, 'two-stage lottery' ... reduces bias)	603
1.596	pr5bb (MG: Expectations, 'two-stage lottery' ... reduces effort)	604
1.597	pr5bc (MG: Expectations, 'two-stage lottery' ... more risky/unconventional research)	605
1.598	pr5bd (MG: Expectations, 'two-stage lottery' ... targeted funding of scientific talent)	606
1.599	pr5ca (MG: Expectations, 'three-stage lottery' ... reduces bias)	607
1.600	pr5cb (MG: Expectations, 'three-stage lottery' ... reduces effort)	608
1.601	pr5cc (MG: Expectations, 'three-stage lottery' ... more risky/unconventional research)	609
1.602	pr5cd (MG: Expectations, 'three-stage lottery' ... targeted funding of scien- tific talent)	610
1.603	pr6a (MG: Assessment adoption lotteries: applicants lose feedback/learning opportunity)	611
1.604	pr6b (MG: Assessment adoption lotteries: loss of academic autonomy)	612
1.605	pr6c (MG: Assessment adoption lotteries: very good projects without funding)	613
1.606	pr7a (MG: Alternative procedure: person-linked 'science citizenship')	614
1.607	pr7b (MG: Alternative procedure: consistent double-sided anonymization)	615

1.608	pr7c (MG: Alternative procedure: stronger inclusion of publication figures)	616
1.609	prpen1 (MG: Commuting: separate household?).....	617
1.610	prpen2 (MG: Commuting: how often?)	618
1.611	prpen3 (MG: Commuting: distance in kilometers)	619
1.612	prpen3_r (MG: Commuting: distance in kilometers, aggregated)	620

1 Variables

1.1 pid (Identification number (randomized))

Properties¹

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.

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pid>

1.2 LANG (Language of the questionnaire)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

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

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

1.3 msplit (Module split (A to G))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Annotations: The variable msplit contains the assignment of the respondents to the advanced modules A-G. It should be noted that there are some cases that also have valid responses in variables of advanced modules to which they were not assigned according to the msplit variable. The background to this is that the randomized assignment to an advanced module group was carried out again when a survey that had been interrupted in the meantime was resumed. For example, it is possible that some respondents initially answered the first questions of advanced module C and then answered all questions of advanced module A after an interruption and resumption of the survey. In these cases, no subsequent adjustment was made; instead, all information was retained. For these cases, the variable msplit indicates the advanced module in which they spent the most time.

Question

No question is assigned to this variable.

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	A: Research information - Digital Infrastructures - Informational Self-Determination	1,609	14.15	14.15
2	B: Digital Scholarly Communication	1,671	14.70	14.70
3	C: Science Mobility	1,672	14.70	14.70
4	D: Research Funding	1,562	13.74	13.74
5	E: Trust within Science	1,702	14.97	14.97
6	F: Tenure Track and Researcher Independence	1,573	13.83	13.83
7	G: Peer Review and Lotteries in Research Funding	1,582	13.91	13.91
Sum (valid)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 7; Modus (*h*): 5

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-msplit>

1.4 wk (wk: Combined weight (hweight))

Properties¹

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

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

¹ 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$)

1.5 wn (wn: Combined probability weight, normalized (nweight))

Properties¹

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

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn>

1.6 wb1a (Institution: University)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

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

² 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 wb1b (Institution: University of Applied Sciences)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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 wb1c (Institution: Non-university research institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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 wb1d (Institution: Other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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 wb1e (Institution: Not employed)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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$)

1.11 posi (Status group (3 categories))

Properties¹

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

Question²

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

Question text: -

Question³

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

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

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

² 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$)

³ 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$)

1.12 wb2_r (Position, incl. recodings based on open responses)**Properties¹**

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:	posi, wb5

Question²

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

¹ 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$)

² 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$)

1.13 wb3 (Type of professorship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

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

Question text: -

¹ 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$)

² 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$)

1.14 wb4 (Grade level)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		3,275	100	28.80
Missing values				
-998	question not answered	103	-	0.91
-989	question not seen	7,993	-	70.29
Sum (total)		11,371	-	100

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

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

² 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$)

1.15 wb5 (Doctorate)

Properties¹

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: posi, wb2_r

Question²

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

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

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

1.16 wb6 (Habilitation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		8,248	100	72.54
Missing values				
-998	question not answered	32	-	0.28
-989	question not seen	3,091	-	27.18
Sum (total)		11,371	-	100

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

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

² 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 (Habilitation (year))

Properties¹

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: wb6y_r

Question²

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

¹ 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$)

² 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 wb6y_r (Habilitation (year), aggregated)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		789	100	6.94
Missing values				
-998	question not answered	34	-	0.30
-989	question not seen	10,541	-	92.70
-966	not determinable/invalid answer	7	-	0.06
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median (*x̄*): 3; Modus (*h*): 1

¹ 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$)

² 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$)

1.19 wb7a (Current junior research group leadership)

Properties¹

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wb7_r, wb7c, wb7b

Question²

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

¹ 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$)

² 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 wb7b (Former junior research group leadership)

Properties¹

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wb7a, wb7_r, wb7c

Question²

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

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

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

1.21 wb7c (No junior research group leadership)

Properties¹

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wb7a, wb7_r, wb7b

Question²

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

¹ 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$)

² 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 wb7_r (Junior research group leadership, aggregated)

Properties¹

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

Question²

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

Frequencies

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

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

¹ 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$)

² 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$)

1.23 wb8a1 (Academic CV: university degree: year)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: aage_hsa

Question²

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

¹ 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$)

² 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 aage_hsa (Academic age based on university degree, only predocs)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,047	100	26.80
Missing values				
-998	question not answered	46	-	0.40
-967	anonymized	8,278	-	72.80
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-aage_hsa

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wb8>

1.25 wb8a2 (Academic CV: university degree: country)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wb8a2_r

Question²

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

¹ 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$)

² 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 wb8a2_r (Academic CV: university degree: country, aggregated)

Properties¹

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

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,016	100	96.88
Missing values				
-998	question not answered	355	-	3.12
Sum (total)		11,371	-	100

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

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

² 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 wb8b1 (Academic CV: doctorate: year)

Properties¹

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: aage_prom

Question²

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

¹ 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$)

² 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 aage_prom (Academic age based on doctorate)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		7,925	100	69.69
Missing values				
-998	question not answered	353	-	3.10
-989	question not seen	3,093	-	27.20
Sum (total)		11,371	-	100

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

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

² 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 (Academic CV: doctorate: country)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wb8b2_r

Question²

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wb8b2>

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

1.30 wb8b2_r (Academic CV: doctorate: country, aggregated)

Properties¹

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

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		7,830	100	68.86
Missing values				
-998	question not answered	448	-	3.94
-989	question not seen	3,093	-	27.20
Sum (total)		11,371	-	100

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

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

² 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 (Academic CV: first appointment: year)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: wb8c1_r

Question²

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

¹ 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$)

² 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$)

1.32 wb8c1_r (Academic CV: first appointment: year, aggregated)

Properties¹

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

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,037	100	26.71

¹ 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$)

² 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
Missing values				
-998	question not answered	340	-	2.99
-989	question not seen	7,994	-	70.30
Sum (total)		11,371	-	100

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

1.33 wb8c2 (Academic CV: first appointment: country)

Properties¹

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wb8c2_r

Question²

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

¹ 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$)

² 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 wb8c2_r (Academic CV: first appointment: country, aggregated)

Properties¹

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

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,930	100	25.77
Missing values				
-998	question not answered	447	-	3.93
-989	question not seen	7,994	-	70.30
Sum (total)		11,371	-	100

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

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

² 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$)

1.35 wb9_r (DFG Review Board)

Properties¹

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

Question²

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

Question text: -

¹ 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$)

² 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 dfg10 (DFG10 subject classification: research area, engineering sciences aggregated)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,368	100	99.97
Missing values				
-998	question not answered	3	-	0.03
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 dfg5 (DFG5 subject classification: scientific disciplines, humanities separately)

Properties¹

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

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,368	100	99.97
Missing values				
-998	question not answered	3	-	0.03
Sum (total)		11,371	-	100

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

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

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

1.38 dfg4 (DFG4 subject classification: scientific disciplines)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,368	100	99.97
Missing values				
-998	question not answered	3	-	0.03
Sum (total)		11,371	-	100

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

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

² 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$)

1.39 wb10 (Career goal)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		8,003	100	70.38
Missing values				
-998	question not answered	80	-	0.70
-989	question not seen	3,288	-	28.92
Sum (total)		11,371	-	100

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

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

² 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$)

1.40 wb11a (Functional role: university self-government)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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 wb11b (Functional role: representative in professional association)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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 wb11c (Functional role: organs of the DFG)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

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

Question text: -

¹ 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$)

² 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 wb11d (Functional role: experts and advisory bodies)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

¹ 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$)

² 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$)

1.44 fb1 (Funding of position)

Properties¹

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.

Question²

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

Question text: -

Frequencies

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

¹ 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$)

² 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$)

1.45 fb2 (Temporary contract research associates)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

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

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

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

² 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 (Year of first permanent contract research associates)**Properties¹**

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: fb2y_r

Question²

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

¹ 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$)

² 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$)

1.47 fb2y_r (Year of first permanent contract research associates, aggregated)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		1,847	100	16.24
Missing values				
-998	question not answered	231	-	2.03
-989	question not seen	9,287	-	81.67

¹ 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$)

² 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
Sum (total)		11,371	-	100

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

1.48 fb3 (Fixed-term contract professors)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,356	100	29.51
Missing values				
-998	question not answered	22	-	0.19
-989	question not seen	7,993	-	70.29
Sum (total)		11,371	-	100

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

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

² 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 (Year of first tenured professorship)

Properties¹

Data type: numeric
Scale level: interval
Access ways: Not accessible
Derived variables: fb3y_r

Question²

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

¹ 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$)

² 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$)

1.50 fb3y_r (Year of first tenured professorship, aggregated)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		2,649	100	23.30

¹ 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$)

² 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
Missing values				
-998	question not answered	214	-	1.88
-989	question not seen	8,506	-	74.80
-966	not determinable/invalid answer	2	-	0.02
Sum (total)		11,371	-	100

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

1.51 fb4 (Duration of contract)

Properties¹

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: fb4_r

Question²

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

¹ 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$)

² 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$)

1.52 fb4_r (Duration of contract, aggregated)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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

¹ 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$)

² 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
Missing values				
-998	question not answered	5,396	-	47.45
Sum (total)		11,371	-	100

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

1.53 fb5 (Reason for time limit)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		5,958	100	52.40
Missing values				
-998	question not answered	5,413	-	47.60
Sum (total)		11,371	-	100

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

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

² 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$)

1.54 fb6 (Number of fixed-term contracts)

Properties¹

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: fb6_r

Question²

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

¹ 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$)

² 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$)

1.55 fb6_r (Number of fixed-term contracts, top-coded)**Properties¹**

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		6,375	100	56.06
Missing values				
-998	question not answered	4,996	-	43.94

¹ 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$)

² 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
Sum (total)		11,371	-	100

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

1.56 fb7 (Weekly working hours: contractual)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: fb7_r

Question²

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

¹ 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$)

² 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$)

1.57 fb7_r (Weekly working hours: contractual, rounded)**Properties¹**

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		7,972	100	70.11
Missing values				
-998	question not answered	3,399	-	29.89
Sum (total)		11,371	-	100

¹ 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$)

² 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

1.58 fb8 (Weekly working hours: actual)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: fb8_r

Question²

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

¹ 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$)

² 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$)

1.59 fb8_r (Weekly working hours: actual, rounded)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,207	100	98.56
Missing values				
-998	question not answered	164	-	1.44
Sum (total)		11,371	-	100

¹ 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$)

² 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

1.60 fb9 (Teaching responsibility)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,192	100	98.43
Missing values				
-998	question not answered	179	-	1.57
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.61 fb10a (Percentage of work time: research)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,362	100	99.92
Missing values				
-998	question not answered	9	-	0.08
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 fb10b (Percentage of work time: reviews)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,316	100	99.52
Missing values				
-998	question not answered	55	-	0.48
Sum (total)		11,371	-	100

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

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

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10b>

1.63 fb10c (Percentage of work time: teaching)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,354	100	99.85
Missing values				
-998	question not answered	17	-	0.15
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 fb10d (Percentage of work time: supervision of young scientists)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,360	100	99.90
Missing values				
-998	question not answered	11	-	0.10
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 fb10e (Percentage of work time: acquisition third-party funds)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,349	100	99.81
Missing values				
-998	question not answered	22	-	0.19
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 fb10f (Percentage of work time: institutional committees/self-government)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,348	100	99.80
Missing values				
-998	question not answered	23	-	0.20
Sum (total)		11,371	-	100

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

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb10f$)

1.67 fb10g (Percentage of work time: management)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,313	100	99.49
Missing values				
-998	question not answered	58	-	0.51
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 fb10h (Percentage of work time: other)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,295	100	99.33
Missing values				
-998	question not answered	76	-	0.67
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.69 fb11a (Satisfaction with profession: teaching activity)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,341	100	82.15
Missing values				
-998	question not answered	2,030	-	17.85
Sum (total)		11,371	-	100

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

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

² 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 fb11b (Satisfaction with profession: research activity)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,870	100	95.59
Missing values				
-998	question not answered	501	-	4.41
Sum (total)		11,371	-	100

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

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

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11b\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fb11b$)

1.71 fb11c (Satisfaction with profession: relationship to colleagues)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,339	100	99.72
Missing values				
-998	question not answered	32	-	0.28
Sum (total)		11,371	-	100

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

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

² 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 fb11d (Satisfaction with profession: achieved position)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,312	100	99.48
Missing values				
-998	question not answered	59	-	0.52
Sum (total)		11,371	-	100

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

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

² 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 fb11e (Satisfaction with profession: professional perspectives)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,250	100	98.94
Missing values				
-998	question not answered	121	-	1.06
Sum (total)		11,371	-	100

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

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

² 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$)

1.74 fb11f (Satisfaction with profession: realization of ideas)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,331	100	99.65
Missing values				
-998	question not answered	40	-	0.35
Sum (total)		11,371	-	100

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

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

² 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$)

1.75 fb11g (Satisfaction with profession: overall)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,342	100	99.74
Missing values				
-998	question not answered	29	-	0.26
Sum (total)		11,371	-	100

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

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

² 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$)

1.76 fa1 (Assessment of field: international significance)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,359	100	99.89
Missing values				
-998	question not answered	12	-	0.11
Sum (total)		11,371	-	100

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

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

² 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$)

1.77 fa8 (Assessment of field: funding opportunities through external funding)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,357	100	99.88
Missing values				
-998	question not answered	14	-	0.12
Sum (total)		11,371	-	100

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

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

² 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$)

1.78 fa2 (Assessment of field: influence of science policy)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2_fa3_fa4_fa6_fa7_fa9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,983	100	96.59
Missing values				
-998	question not answered	388	-	3.41
Sum (total)		11,371	-	100

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

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

² 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 fa3 (Assessment of field: performance requirements through evaluations)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2_fa3_fa4_fa6_fa7_fa9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,816	100	95.12
Missing values				
-998	question not answered	555	-	4.88
Sum (total)		11,371	-	100

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

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

² 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 fa4 (Assessment of field: application effort)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2_fa3_fa4_fa6_fa7_fa9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,939	100	96.20
Missing values				
-998	question not answered	432	-	3.80
Sum (total)		11,371	-	100

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

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

² 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 fa6 (Assessment of field: compulsion to raise external funding)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2_fa3_fa4_fa6_fa7_fa9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,016	100	96.88
Missing values				
-998	question not answered	355	-	3.12
Sum (total)		11,371	-	100

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

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

² 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 fa7 (Assessment of field: pressure to publish)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2_fa3_fa4_fa6_fa7_fa9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,109	100	97.70
Missing values				
-998	question not answered	262	-	2.30
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 fa9 (Assessment of field: proportion of research cooperation with industry/business)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fa2_fa3_fa4_fa6_fa7_fa9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,825	100	95.20
Missing values				
-998	question not answered	546	-	4.80
Sum (total)		11,371	-	100

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

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

² 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$)

1.84 fa5 (Assessment of field: competition among professional colleagues)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,336	100	99.69
Missing values				
-998	question not answered	35	-	0.31
Sum (total)		11,371	-	100

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

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

² 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$)

1.85 fa10 (Assessment of field: filling of postdoctoral positions)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,272	100	28.77
Missing values				
-998	question not answered	8,099	-	71.23
Sum (total)		11,371	-	100

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

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

² 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$)

1.86 fa11 (Assessment of field: reliability of scientific knowledge)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,318	100	99.53
Missing values				
-998	question not answered	53	-	0.47
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.87 fp1a (Research practice: theoretical)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		9,162	100	80.57
Missing values				
-998	question not answered	2,209	-	19.43
Sum (total)		11,371	-	100

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

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

² 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 fp1b (Research practice: empirical)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		9,120	100	80.20
Missing values				
-998	question not answered	2,251	-	19.80
Sum (total)		11,371	-	100

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

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

² 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 fp1c (Research practice: in teams)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,160	100	80.56
Missing values				
-998	question not answered	2,211	-	19.44
Sum (total)		11,371	-	100

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

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

² 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 fp1d (Research practice: technical infrastructures)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		9,142	100	80.40
Missing values				
-998	question not answered	2,229	-	19.60
Sum (total)		11,371	-	100

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

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

² 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$)

1.91 wn1 (Supervision of PhD students total: number)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: wn1_r

Question²

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

¹ 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$)

² 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 wn1_r (Supervision of PhD students total: number, top-coded)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,278	100	28.83
Missing values				
-998	question not answered	8,093	-	71.17
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.93 wn2 (First-time supervision of PhD students: number)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: wn2_r

Question²

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

¹ 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$)

² 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 wn2_r (First-time supervision of PhD students: number, top-coded)

Properties¹

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

Question²

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

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,873	100	25.27
Missing values				
-998	question not answered	8,498	-	74.73
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.95 wn3a (Quality of dissertations: generally satisfied with formal/substantive quality)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		8,226	100	72.34
Missing values				
-998	question not answered	3,145	-	27.66
Sum (total)		11,371	-	100

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

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

² 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 wn3b (Quality of dissertations: too many top grades)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		8,219	100	72.28
Missing values				
-998	question not answered	3,152	-	27.72
Sum (total)		11,371	-	100

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

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

² 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 wn3c (Quality of dissertations: some wrongly graded as passed)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		8,208	100	72.18
Missing values				
-998	question not answered	3,163	-	27.82
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wn3c$)

² 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$)

1.98 wn6a (Situation of young scientists: impairment of independence)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,249	100	28.57
Missing values				
-998	question not answered	8,122	-	71.43
Sum (total)		11,371	-	100

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

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

² 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 wn6b (Situation of young scientists: lack of supervision)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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	28.50
Missing values				
-998	question not answered	8,130	-	71.50
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 2

¹ 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$)

² 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 wn6c (Situation of young scientists: duration of qualification)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,238	100	28.48
Missing values				
-998	question not answered	8,133	-	71.52
Sum (total)		11,371	-	100

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

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

² 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 wn6d (Situation of young scientists: uncertain prospects)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,249	100	28.57
Missing values				
-998	question not answered	8,122	-	71.43
Sum (total)		11,371	-	100

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

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

² 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 wn6e (Situation of young scientists: income opportunities)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,244	100	28.53
Missing values				
-998	question not answered	8,127	-	71.47
Sum (total)		11,371	-	100

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

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

² 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$)

1.103 hd1 (Participation in continuing education courses in higher education didactics?)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

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

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,326	100	99.60
Missing values				
-998	question not answered	45	-	0.40
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd1$)

² 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$)

1.104 hd2 (Certain continuing education courses in higher education didactics obligatory?)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		8,059	100	70.87
Missing values				
-998	question not answered	3,312	-	29.13
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd2$)

² 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$)

1.105 hd3a (Resources outside cont. educ. courses: support from head of department)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	5,388	73.02	47.38
1	Yes	1,991	26.98	17.51
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd3b (Resources outside cont. educ. courses: support from experts in higher ed. didac.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	6,005	81.38	52.81
1	Yes	1,374	18.62	12.08
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3>

1.107 hd3c (Resources outside cont. educ. courses: exchange with colleagues)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	680	9.22	5.98
1	Yes	6,699	90.78	58.91
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3c$)

² 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 hd3d (Resources outside cont. educ. courses: university didactic literature, websites)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	4,264	57.79	37.50
1	Yes	3,115	42.21	27.39
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3d$)

1.109 hd3e (Resources outside cont. educ. courses: open educational resources (OER))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	6,043	81.89	53.14
1	Yes	1,336	18.11	11.75
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd3f (Resources outside cont. educ. courses: design of teaching together w. colleagues)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	3,160	42.82	27.79
1	Yes	4,219	57.18	37.10
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-hd3f$)

1.111 hd3g (Resources outside cont. educ. courses: own experiences as student)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,571	21.29	13.82
1	Yes	5,808	78.71	51.08
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-hd3g$)

² 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 hd3h (Resources outside cont. educ. courses: exchange in private environment)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	4,185	56.72	36.80
1	Yes	3,194	43.28	28.09
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd3i (Resources outside cont. educ. courses: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	6,744	91.39	59.31
1	Yes	635	8.61	5.58
Sum (valid)		7,379	100	64.89
Missing values				
-998	question not answered	3,992	-	35.11
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.114 hd4a (Needs for further training: exams)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	5,919	77.26	52.05
1	Yes	1,742	22.74	15.32
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4b (Needs for further training: teaching evaluation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	6,659	86.92	58.56
1	Yes	1,002	13.08	8.81
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4c (Needs for further training: gender and diversity sensitive training)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	6,440	84.06	56.64
1	Yes	1,221	15.94	10.74
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4d (Needs for further training: contact with students (e. g. in office hours))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	6,615	86.35	58.17
1	Yes	1,046	13.65	9.20
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4e (Needs for further training: selection of teaching content)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	5,772	75.34	50.76
1	Yes	1,889	24.66	16.61
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4f (Needs for further training: principles of university didactics)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	5,574	72.76	49.02
1	Yes	2,087	27.24	18.35
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-hd4f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-hd4f>

1.120 hd4g (Needs for further training: research-based learning)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	4,179	54.55	36.75
1	Yes	3,482	45.45	30.62
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4h (Needs for further training: digitization of teaching)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	4,700	61.35	41.33
1	Yes	2,961	38.65	26.04
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4i (Needs for further training: other)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	7,412	96.75	65.18
1	Yes	249	3.25	2.19
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 hd4k (I currently have no continuing education needs)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: hd4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	5,689	74.26	50.03
1	Yes	1,972	25.74	17.34
Sum (valid)		7,661	100	67.37
Missing values				
-998	question not answered	3,710	-	32.63
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.124 ff1a (Number of applications submitted: DFG)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1a_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1a_r (Number of applications submitted: DFG, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 (Number of applications submitted: excellence strategy)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1b_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1b_r (Number of applications submitted: excellence strategy, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1b_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1b_r$)

² 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 (Number of applications submitted: BMBF)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1c_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1c_r (Number of applications submitted: BMBF, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 (Number of applications submitted: Europ. Union)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1d_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1d_r (Number of applications submitted: Europ. Union, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1d_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1d_r$)

² 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 (Number of applications submitted: national non-profit foundations)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1e_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1e_r (Number of applications submitted: national non-profit foundations, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1e_r

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1>

1.134 ff1f (Number of applications submitted: other sponsors from industry/business)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1f_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1f$)

1.135 ff1f_r (Number of applications submitted: other sponsors from industry/business, agg.)

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1f_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1f_r$)

² 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 (Number of applications submitted: other)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1g_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1g_r (Number of applications submitted: other, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,371	100	100.00
Missing values				
		0	0	0
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1g_r

² More detailed information on the question can be found at https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1g_r

1.138 ff1h (Number of applications approved: DFG)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1h_r1, ff1h_r2

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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_r1 (Number of applications approved: DFG, agg. (prof))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,373	100	29.66
Missing values				
-998	question not answered	4	-	0.04
-988	does not apply	7,994	-	70.30
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 ff1h_r2 (Number of applications approved: DFG, agg. (postdoc + predoc))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		7,983	100	70.20
Missing values				
-998	question not answered	11	-	0.10
-988	does not apply	3,377	-	29.70
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1h_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1h_r2$)

² 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 (Number of applications approved: excellence strategy)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1i_r2, ff1i_r1

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1i\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1i$)

1.142 ff1i_r1 (Number of applications approved: excellence strategy, agg. (prof + postdoc))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	7,956	96.15	69.97
1	-	248	3.00	2.18
2	2 to 10	71	0.86	0.62
Sum (valid)		8,275	100	72.77
Missing values				
-998	question not answered	3	-	0.03
-988	does not apply	3,093	-	27.20
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median ($\bar{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i_r1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i_r1$)

² 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 ff1i_r2 (Number of applications approved: excellence strategy, agg. (predoc))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	3,070	99.29	27.00
1	1 and more	22	0.71	0.19
Sum (valid)		3,092	100	27.19
Missing values				
-998	question not answered	1	-	0.01
-988	does not apply	8,278	-	72.80
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Minimum (*min*): 0; Maximum (*max*): 1; Median ($\bar{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i_r2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1i_r2$)

² 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 (Number of applications approved: BMBF)**Properties¹**

Data type: numeric

Scale level: ratio

Access ways: Not accessible

Derived variables: ff1j_r3, ff1j_r1, ff1j_r2

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1j\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1j$)

1.145 ff1j_r1 (Number of applications approved: BMBF, agg. (prof))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,377	100	29.70
Missing values				
-988	does not apply	7,994	-	70.30
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*x̄*): 0; Modus (*h*): 0

¹ 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$)

² 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_r2 (Number of applications approved: BMBF, agg. (postdoc))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		4,898	100	43.07
Missing values				
-998	question not answered	3	-	0.03
-988	does not apply	6,470	-	56.90
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 ff1j_r3 (Number of applications approved: BMBF, agg. (predoc))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		3,092	100	27.19
Missing values				
-998	question not answered	1	-	0.01
-988	does not apply	8,278	-	72.80
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1j_r3\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1j_r3$)

² 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 (Number of applications approved: Europ. Union)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1k_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1k_r (Number of applications approved: Europ. Union, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,366	100	99.96
Missing values				
-998	question not answered	5	-	0.04
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1k_r\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1k_r$)

² 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 (Number of applications approved: national non-profit foundations)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1l_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1l>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1l>

1.151 ff1l_r (Number of applications approved: national non-profit foundations, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,365	100	99.95
Missing values				
-998	question not answered	6	-	0.05
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1l_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1l_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1l\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1l$)

1.152 ff1m (Number of applications approved: other sponsors from industry/business)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1m_r1, ff1m_r2

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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_r1 (Number of applications approved: others industry/business, agg. (prof + postdoc))

Properties¹

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

Question²

Question number:	Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text:	-

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		8,267	100	72.70
Missing values				
-998	question not answered	11	-	0.10
-988	does not apply	3,093	-	27.20
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*x̄*): 0; Modus (*h*): 0

¹ 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$)

² 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 ff1m_r2 (Number of applications approved: others industry/business, agg. (predoc))**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		3,092	100	27.19
Missing values				
-998	question not answered	1	-	0.01
-988	does not apply	8,278	-	72.80
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ff1m_r2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1>

1.155 ff1n (Number of applications approved: other)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1n_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1n_r (Number of applications approved: other, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,359	100	99.89
Missing values				
-998	question not answered	12	-	0.11
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1n_r

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1>

1.157 ff1o (Number of applications rejected: DFG)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1o_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1o_r (Number of applications rejected: DFG, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,359	100	99.89
Missing values				
-998	question not answered	12	-	0.11
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1o_r

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1>

1.159 ff1p (Number of applications rejected: excellence strategy)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1p_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1p_r (Number of applications rejected: excellence strategy, agg.)

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	11,161	98.20	98.15
1	-	171	1.50	1.50
2	2 to 10	34	0.30	0.30
Sum (valid)		11,366	100	99.96
Missing values				
-998	question not answered	5	-	0.04
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median ($\bar{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1p_r

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1>

1.161 ff1q (Number of applications rejected: BMBF)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1q_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1q_r (Number of applications rejected: BMBF, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,363	100	99.93
Missing values				
-998	question not answered	8	-	0.07
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1q_r

² More detailed information on the question can be found at https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1q_r

1.163 ff1r (Number of applications rejected: Europ. Union)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1r_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1r_r (Number of applications rejected: Europ. Union, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,364	100	99.94
Missing values				
-998	question not answered	7	-	0.06
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 (Number of applications rejected: national non-profit foundations)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1s_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1s\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ff1s$)

1.166 ff1s_r (Number of applications rejected: national non-profit foundations, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	10,472	92.13	92.09
1	-	605	5.32	5.32
2	2 to 10	289	2.54	2.54
Sum (valid)		11,366	100	99.96
Missing values				
-998	question not answered	5	-	0.04
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median ($\bar{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1s_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff1s_r$)

² 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 (Number of applications rejected: other sponsors from industry/business)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1t_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1t\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff1t$)

1.168 ff1t_r (Number of applications rejected: other sponsors from industry/business, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,357	100	99.88
Missing values				
-998	question not answered	14	-	0.12
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 (Number of applications rejected: other)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: ff1u_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
Question text: -

¹ 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$)

² 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 ff1u_r (Number of applications rejected: other, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,355	100	99.86
Missing values				
-998	question not answered	16	-	0.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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$)

1.171 ff2a (Application effort: DFG)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		4,187	100	36.82
Missing values				
-998	question not answered	7,184	-	63.18
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 3¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff2$)

1.172 ff2b (Application effort: BMBF)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,704	100	23.78
Missing values				
-998	question not answered	8,667	-	76.22
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff2b$)

² 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 ff2c (Application effort: Europ. Union)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		1,782	100	15.67
Missing values				
-998	question not answered	9,589	-	84.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff2c$)

² 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$)

1.174 ff3a (Procedure DFG: professional quality)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		4,181	100	36.77
Missing values				
-998	question not answered	7,190	-	63.23
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3a$)

² 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 ff3b (Procedure DFG: transparency)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		4,183	100	36.79
Missing values				
-998	question not answered	7,188	-	63.21
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3b$)

² 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 ff3c (Procedure DFG: comprehensibility)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		4,176	100	36.73
Missing values				
-998	question not answered	7,195	-	63.27
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3c$)

² 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 ff3d (Procedure DFG: matter of luck)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		4,174	100	36.71
Missing values				
-998	question not answered	7,197	-	63.29
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ff3d$)

1.178 ff3e (Procedure DFG: political considerations)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		4,172	100	36.69
Missing values				
-998	question not answered	7,199	-	63.31
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff3e$)

² 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$)

1.179 ff4a (Procedure BMBF: professional quality)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,675	100	23.52
Missing values				
-998	question not answered	8,696	-	76.48
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4a$)

² 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 ff4b (Procedure BMBF: transparency)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,675	100	23.52
Missing values				
-998	question not answered	8,696	-	76.48
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4b$)

² 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 ff4c (Procedure BMBF: comprehensibility)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,674	100	23.52
Missing values				
-998	question not answered	8,697	-	76.48
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4c$)

² 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 ff4d (Procedure BMBF: matter of luck)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,671	100	23.49
Missing values				
-998	question not answered	8,700	-	76.51
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4d$)

² 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 ff4e (Procedure BMBF: political considerations)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,675	100	23.52
Missing values				
-998	question not answered	8,696	-	76.48
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff4e$)

² 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$)

1.184 ff5a (Procedure ERC: professional quality)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		1,767	100	15.54
Missing values				
-998	question not answered	9,604	-	84.46
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5a$)

² 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 ff5b (Procedure ERC: transparency)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		1,768	100	15.55
Missing values				
-998	question not answered	9,603	-	84.45
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5b$)

² 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 ff5c (Procedure ERC: comprehensibility)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		1,765	100	15.52
Missing values				
-998	question not answered	9,606	-	84.48
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5c$)

² 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 ff5d (Procedure ERC: matter of luck)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		1,768	100	15.55
Missing values				
-998	question not answered	9,603	-	84.45
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5d$)

² 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 ff5e (Procedure ERC: political considerations)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		1,768	100	15.55
Missing values				
-998	question not answered	9,603	-	84.45
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff5e$)

² 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$)

1.189 ff6 (Development of quality of reviews)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		6,545	100	57.56
Missing values				
-998	question not answered	4,826	-	42.44
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff6$)

² 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$)

1.190 ff7a (Assessment DFG: exploitation of ideas)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,621	100	93.40
Missing values				
-998	question not answered	750	-	6.60
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7a$)

² 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 ff7b (Assessment DFG: number of national neutral reviewers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,609	100	93.30
Missing values				
-998	question not answered	762	-	6.70
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7b$)

² 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 ff7c (Assessment DFG: same group of people)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,609	100	93.30
Missing values				
-998	question not answered	762	-	6.70
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7c$)

² 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 ff7d (Assessment DFG: renowned researchers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,604	100	93.25
Missing values				
-998	question not answered	767	-	6.75
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7d$)

² 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 ff7e (Assessment DFG: review by competitors)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		10,582	100	93.06
Missing values				
-998	question not answered	789	-	6.94
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7e$)

² 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 ff7f (Assessment DFG: previous work)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,593	100	93.16
Missing values				
-998	question not answered	778	-	6.84
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7f$)

² 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 ff7g (Assessment DFG: prestigious universities)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		10,603	100	93.25
Missing values				
-998	question not answered	768	-	6.75
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7g$)

² 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 ff7h (Assessment DFG: collaborative research)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ff7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,590	100	93.13
Missing values				
-998	question not answered	781	-	6.87
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ff7h$)

² 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$)

1.198 os1 (Percentage of research met through base funding/basic endowment)

Properties¹

Data type: numeric

Scale level: ratio

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		3,030	100	26.65
Missing values				
-998	question not answered	8,341	-	73.35
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.199 os2a (Basic funding dependent on number of publications)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,115	100	27.39
Missing values				
-998	question not answered	8,256	-	72.61
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2a$)

² 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 os2b (Basic funding dependent on citation indicators)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	350	11.33	3.08
2	No	2,527	81.81	22.22
3	Don't know	212	6.86	1.86
Sum (valid)		3,089	100	27.17
Missing values				
-998	question not answered	8,282	-	72.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2b$)

² 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 os2c (Basic funding dependent on JIFs)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,092	100	27.19
Missing values				
-998	question not answered	8,279	-	72.81
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-os2>

1.202 os2d (Basic funding dependent on number of doctoral exams)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,099	100	27.25
Missing values				
-998	question not answered	8,272	-	72.75
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2d$)

² 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 os2e (Basic funding dependent on third-party funding)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,106	100	27.32
Missing values				
-998	question not answered	8,265	-	72.68
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2e$)

² 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 os2f (Basic funding dependent on teaching evaluation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,094	100	27.21
Missing values				
-998	question not answered	8,277	-	72.79
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2f$)

² 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$)

1.205 os2g (Basic funding dependent on peer evaluation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		3,080	100	27.09
Missing values				
-998	question not answered	8,291	-	72.91
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2g$)

² 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 os2h (Basic funding dependent on other criteria)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: os2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	328	28.72	2.88
2	No	532	46.58	4.68
3	Don't know	282	24.69	2.48
Sum (valid)		1,142	100	10.04
Missing values				
-998	question not answered	10,229	-	89.96
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-os2h$)

² 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$)

1.207 pu1a (Number of publications: original articles)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1a_r1, pu1a_r2

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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_r1 (Number of publications: original articles, agg. (prof + postdoc))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Generation details: Source variables:
 pu1a; posi

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		8,264	100	72.68
Missing values				
-998	question not answered	14	-	0.12
-988	does not apply	3,093	-	27.20
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median ($\tilde{x}$): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1a_r1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1a_r1$)

² 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 pu1a_r2 (Number of publications: original articles, agg. (predoc))

Properties¹

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

Question²

Question number:	Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text:	-

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		3,090	100	27.17
Missing values				
-998	question not answered	3	-	0.03
-988	does not apply	8,278	-	72.80
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 8; Minimum (*min*): 0; Maximum (*max*): 7; Median ($\bar{x}$): 1; Modus (*h*): 0

¹ 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$)

² 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 (Number of publications: review articles)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1b_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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 pu1b_r (Number of publications: review articles, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,322	100	99.57
Missing values				
-998	question not answered	49	-	0.43
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 (Number of publications: monographs)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1c_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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 pu1c_r (Number of publications: monographs, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	8,891	78.42	78.19
1	-	1,860	16.41	16.36
2	More than 1	586	5.17	5.15
Sum (valid)		11,337	100	99.70
Missing values				
-998	question not answered	34	-	0.30
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Minimum (*min*): 0; Maximum (*max*): 2; Median ($\tilde{x}$): 0; Modus (*h*): 0

¹ 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$)

² 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 (Number of publications: book contributions)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1d_r2, pu1d_r1

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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_r1 (Number of publications: book contributions, agg. (prof + postdoc))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Generation details: Source variables:
 pu1d; posi
 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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		8,267	100	72.70
Missing values				
-998	question not answered	11	-	0.10
-988	does not apply	3,093	-	27.20
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median ($\tilde{x}$): 1; Modus (*h*): 0

¹ 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$)

² 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 pu1d_r2 (Number of publications: book contributions, agg. (predoc))

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		3,088	100	27.16
Missing values				
-998	question not answered	5	-	0.04
-988	does not apply	8,278	-	72.80
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median (*x̄*): 0; Modus (*h*): 0

¹ 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$)

² 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 (Number of publications: special issues)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1e_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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 pu1e_r (Number of publications: special issues, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,354	100	99.85
Missing values				
-998	question not answered	17	-	0.15
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1e_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1e_r$)

² 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 (Number of publications: commentaries)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1f_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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 pu1f_r (Number of publications: commentaries, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,352	100	99.83
Missing values				
-998	question not answered	19	-	0.17
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1f_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1f_r$)

² 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 (Number of publications: editorials)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1g_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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 pu1g_r (Number of publications: editorials, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,355	100	99.86
Missing values				
-998	question not answered	16	-	0.14
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1g_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1g_r$)

² 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 (Number of publications: manuals)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu1h_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
Question text: -

¹ 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$)

² 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 pu1h_r (Number of publications: manuals, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,355	100	99.86
Missing values				
-998	question not answered	16	-	0.14
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1h_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu1h_r$)

² 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$)

1.225 pu2a (Criteria journal: reputation)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,322	100	81.98
Missing values				
-998	question not answered	2,049	-	18.02
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2a$)

² 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 pu2b (Criteria journal: JIF)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,171	100	80.65
Missing values				
-998	question not answered	2,200	-	19.35
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 4¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.227 pu2c (Criteria journal: probability of acceptance)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,249	100	81.34
Missing values				
-998	question not answered	2,122	-	18.66
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.228 pu2d (Criteria journal: time until publication)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,238	100	81.24
Missing values				
-998	question not answered	2,133	-	18.76
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.229 pu2e (Criteria journal: free for author)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,267	100	81.50
Missing values				
-998	question not answered	2,104	-	18.50
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2e$)

² 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 pu2f (Criteria journal: wide audience)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,237	100	81.23
Missing values				
-998	question not answered	2,134	-	18.77
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.231 pu2g (Criteria journal: acceptance despite pre-publication)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,076	100	79.82
Missing values				
-998	question not answered	2,295	-	20.18
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.232 pu2h (Criteria journal: free for readers)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,275	100	81.57
Missing values				
-998	question not answered	2,096	-	18.43
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2h$)

² 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 pu2i (Criteria journal: specific audience)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,236	100	81.22
Missing values				
-998	question not answered	2,135	-	18.78
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu2i$)

² 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 pu2j (Criteria journal: peer review)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,190	100	80.82
Missing values				
-998	question not answered	2,181	-	19.18
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 4; Modus (*h*): 4¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.235 pu2k (Criteria journal: quality of peer review)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,247	100	81.32
Missing values				
-998	question not answered	2,124	-	18.68
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 4; Modus (*h*): 4¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pu2$)

1.236 pu3 (Percentage of open access publications)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		10,305	100	90.63
Missing values				
-998	question not answered	1,066	-	9.37
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 102; Modus (*h*): 999

¹ 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$)

² 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$)

1.237 pu7 (Development of quality of manuscript reviews)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,449	100	83.10
Missing values				
-998	question not answered	1,922	-	16.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu7\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu7$)

² 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$)

1.238 pu8a (Assessor activity: journal articles)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu8a_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
Question text: -

¹ 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$)

² 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 pu8a_r (Assessor activity: journal articles, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		9,494	100	83.49
Missing values				
-998	question not answered	1,877	-	16.51
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 15; Minimum (*min*): 0; Maximum (*max*): 14; Median ($\tilde{x}$): 2; Modus (*h*): 0

¹ 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$)

² 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 (Assessor activity: grant applications)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu8b_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
Question text: -

¹ 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$)

² 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 pu8b_r (Assessor activity: grant applications, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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	83.48
Missing values				
-998	question not answered	1,878	-	16.52
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 0; Maximum (*max*): 5; Median (*x̄*): 0; Modus (*h*): 0

¹ 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$)

² 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 (Assessor activity: participation in evaluation procedures)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu8c_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
Question text: -

¹ 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$)

² 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 pu8c_r (Assessor activity: participation in evaluation procedures, agg.)

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		9,486	100	83.42
Missing values				
-998	question not answered	1,885	-	16.58
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8c_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8c_r$)

² 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 (Assessor activity: participation in accreditation procedures)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu8d_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
Question text: -

¹ 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$)

² 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 pu8d_r (Assessor activity: participation in accreditation procedures, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		9,492	100	83.48
Missing values				
-998	question not answered	1,879	-	16.52
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8d_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8d_r$)

² 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 (Assessor activity: appeal procedures)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu8e_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
Question text: -

¹ 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$)

² 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 pu8e_r (Assessor activity: appeal procedures, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		9,484	100	83.41
Missing values				
-998	question not answered	1,887	-	16.59
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median ($\bar{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8e_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8e_r$)

² 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 (Assessor activity: doctoral theses)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: pu8f_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8
Question text: -

¹ 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$)

² 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 pu8f_r (Assessor activity: doctoral theses, agg.)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pu8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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	83.52
Missing values				
-998	question not answered	1,874	-	16.48
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 0; Maximum (*max*): 4; Median ($\bar{x}$): 0; Modus (*h*): 0

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8f_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pu8f_r$)

² 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$)

1.250 wt1a (Collaboration: colleagues of my field)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,248	100	98.92
Missing values				
-998	question not answered	123	-	1.08
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1a$)

² 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 wt1b (Collaboration: colleagues from other disciplines)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,201	100	98.50
Missing values				
-998	question not answered	170	-	1.50
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1$)

1.252 wt1c (Collaboration: non-scientists)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,148	100	98.04
Missing values				
-998	question not answered	223	-	1.96
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt1c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wt1$)

1.253 wt3 (Change of discipline so far)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	4,187	36.99	36.82
2	No	7,133	63.01	62.73
Sum (valid)		11,320	100	99.55
Missing values				
-998	question not answered	51	-	0.45
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt3$)

² 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$)

1.254 wt4 (Worked outside science since graduation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wt4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	4,279	37.75	37.63
2	No	7,056	62.25	62.05
Sum (valid)		11,335	100	99.68
Missing values				
-998	question not answered	36	-	0.32
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wt4$)

² 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$)

1.255 pv1 (Serious consideration: leaving academia)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	5,552	48.89	48.83
2	No	5,804	51.11	51.04
Sum (valid)		11,356	100	99.87
Missing values				
-998	question not answered	15	-	0.13
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv1$)

² 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$)

1.256 pv2a (Leaving academia: too high workload)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		5,485	100	48.24
Missing values				
-998	question not answered	5,886	-	51.76
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pv2$)

1.257 pv2b (Leaving academia: health problems)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

¹ 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$)

² 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 pv2c (Leaving academia: doubts about my suitability for science)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		5,450	100	47.93
Missing values				
-998	question not answered	5,921	-	52.07
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2c$)

² 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$)

1.259 pv2d (Leaving academia: compatibility of work and family/partnership)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		5,463	100	48.04
Missing values				
-998	question not answered	5,908	-	51.96
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2d$)

² 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 pv2e (Leaving academia: expiration of the maximum time limit according to WisZeitVG)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		5,434	100	47.79
Missing values				
-998	question not answered	5,937	-	52.21
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pv2e$)

² 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 pv2f (Leaving academia: other reasons)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pv2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		2,571	100	22.61
Missing values				
-998	question not answered	8,800	-	77.39
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pv2\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pv2$)

1.262 wp1a (Condition of science system: autonomy & freedom of research)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,177	100	98.29
Missing values				
-998	question not answered	194	-	1.71
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1a$)

² 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 wp1b (Condition of science system: innovative capacity)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,074	100	97.39
Missing values				
-998	question not answered	297	-	2.61
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1b$)

² 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 wp1c (Condition of science system: performance equity)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,002	100	96.75
Missing values				
-998	question not answered	369	-	3.25
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1c$)

² 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 wp1d (Condition of science system: relationship between teaching and research)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,077	100	97.41
Missing values				
-998	question not answered	294	-	2.59
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp1d$)

² 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 wp2a (Condition of science system 2: social relevance)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,047	100	97.15
Missing values				
-998	question not answered	324	-	2.85
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp2a$)

² 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 wp2b (Condition of science system 2: cohesion of scientific community)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,983	100	96.59
Missing values				
-998	question not answered	388	-	3.41
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp2b$)

² 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 wp2c (Condition of science system 2: appreciation by society)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp1_wp2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,095	100	97.57
Missing values				
-998	question not answered	276	-	2.43
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 2; Modus (*h*): 4

¹ 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$)

² 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$)

1.269 wp3a (Reform proposals: changeover to department structure)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,212	100	98.60
Missing values				
-998	question not answered	159	-	1.40
Sum (total)		11,371	-	100

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

¹ 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$)

² 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 wp3b (Reform proposals: permanent positions below professorship)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,269	100	99.10
Missing values				
-998	question not answered	102	-	0.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp3b$)

² 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 wp3c (Reform proposals: creation of teaching professorships)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,256	100	98.99
Missing values				
-998	question not answered	115	-	1.01
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp3c$)

² 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$)

1.272 wp4 (Right to award doctorates to universities of applied sciences)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wp4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,314	100	99.50
Missing values				
-998	question not answered	57	-	0.50
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wp4$)

² 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$)

1.273 cov1 (Place of work during Corona crisis)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,327	100	99.61
Missing values				
-998	question not answered	44	-	0.39
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov1$)

² 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$)

1.274 cov2a (Influence Corona pandemic: access to work resources/equipment)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,093	100	97.56
Missing values				
-998	question not answered	278	-	2.44
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

1.275 cov2b (Influence Corona pandemic: time available for my work tasks)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,105	100	97.66
Missing values				
-998	question not answered	266	-	2.34
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2b>

1.276 cov2c (Influence Corona pandemic: work productivity)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,140	100	97.97
Missing values				
-998	question not answered	231	-	2.03
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

1.277 cov2d (Influence Corona pandemic: opportunity to network)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,132	100	97.90
Missing values				
-998	question not answered	239	-	2.10
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2d$)

1.278 cov2e (Influence Corona pandemic: workload)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,125	100	97.84
Missing values				
-998	question not answered	246	-	2.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov2e$)

² 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 cov2f (Influence Corona pandemic: opportunity for career development)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,947	100	96.27
Missing values				
-998	question not answered	424	-	3.73
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 2; Modus (*h*): 3¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

1.280 cov2g (Influence Corona pandemic: offering own courses in digital or hybrid from)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,851	100	95.43
Missing values				
-998	question not answered	520	-	4.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 4; Modus (*h*): 4¹ 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$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-cov2$)

1.281 cov3 (Assessment Corona and publication productivity)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: cov3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,278	100	99.18
Missing values				
-998	question not answered	93	-	0.82
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-cov3$)

² 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$)

1.282 de1 (Gender)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: de1_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de1
Question text: -

¹ 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$)

² 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 de1_r (Gender, without diverse)

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de1
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Male	6,511	58.10	57.26
2	Female	4,696	41.90	41.30
Sum (valid)		11,207	100	98.56
Missing values				
-949	diverse or question not answered	164	-	1.44
Sum (total)		11,371	-	100

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

¹ 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$)

² 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$)

1.284 de2 (Year of birth)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de2

Question text: -

¹ 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$)

² 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$)

1.285 de3a (Experiences of discrimination: ethnic origin)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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 de3b (Experiences of discrimination: gender/gender identity)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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 de3c (Experiences of discrimination: religion or belief)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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 de3d (Experiences of discrimination: age)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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$)

1.289 de3e (Experiences of discrimination: sexual orientation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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 de3f (Experiences of discrimination: disability or chronic illness)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-de3f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-de3f>

1.291 de3g (Experiences of discrimination: social background)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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 de3h (Experiences of discrimination: none)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de3

Question text: -

¹ 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$)

² 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$)

1.293 de5a (Country of birth)

Properties¹

Data type: numeric
 Scale level: nominal
 Access ways: SUF: Remote-Desktop
 Derived variables: de5b_r, de5_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de5
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	In Germany	9,368	82.75	82.39
2	In another country, namely:	1,953	17.25	17.18
Sum (valid)		11,321	100	99.56
Missing values				
-998	question not answered	50	-	0.44
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5a$)

² 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 de5_r (Country of birth, recoded)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de5

Question text: -

¹ 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$)

² 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 de5b_r (Country of birth recoded, aggregated)

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,321	100	99.56
Missing values				
-998	question not answered	50	-	0.44
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5b_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de5b_r$)

² 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$)

1.296 de4 (Migration: year of arrival in Germany)**Properties¹**

Data type: numeric

Scale level: interval

Access ways: Not accessible

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de4

Question text: -

¹ 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$)

² 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$)

1.297 de7a (Professional degree mother)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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 craftman'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)		11,229	100	98.75
Missing values				
-998	question not answered	142	-	1.25
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 6

¹ 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$)

² 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 de7b (Professional degree father)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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 craftman'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
Sum (valid)		11,225	100	98.72
Missing values				
-998	question not answered	146	-	1.28
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 8; Modus (*h*): 6

¹ 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$)

² 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$)

1.299 de6 (Partnership status)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,265	100	99.07
Missing values				
-998	question not answered	106	-	0.93
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de6$)

² 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$)

1.300 de10 (Children: number)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de10_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de10
Question text: -

¹ 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$)

² 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 de10_r (Children: number, aggregated)**Properties¹**

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de10
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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
Sum (valid)		11,168	100	98.21
Missing values				
-998	question not answered	203	-	1.79
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de10_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de10_r$)

² 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$)

1.302 de11a (Children: age 1st child, categorized)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de11b, de11d, de11c, de11e, de11f, de11_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11>

1.303 de11b (Children: age 2nd child, categorized)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de11a, de11d, de11c, de11e, de11f, de11_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11>

1.304 de11c (Children: age 3rd child, categorized)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de11a, de11b, de11d, de11e, de11f, de11_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11c>

1.305 de11d (Children: age 4th child, categorized)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de11a, de11b, de11c, de11e, de11f, de11_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de11d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-de11>

1.306 de11e (Children: age 5th child, categorized)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de11a, de11b, de11d, de11c, de11f, de11_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11
Question text: -

¹ 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$)

² 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 de11f (Children: age 6th child, categorized)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: de11a, de11b, de11d, de11c, de11e, de11_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11
Question text: -

¹ 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$)

² 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 de11_r (Children: age, aggregated)

Properties¹

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

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,168	100	98.21
Missing values				
-998	question not answered	203	-	1.79
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 0

¹ 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$)

² 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$)

1.309 de12 (Satisfaction with work-life balance)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de12

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		10,119	100	88.99
Missing values				
-998	question not answered	1,252	-	11.01
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 11; Minimum (*min*): 0; Maximum (*max*): 10; Median ($\tilde{x}$): 6; Modus (*h*): 8

¹ 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$)

² 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$)

1.310 de13 (Willingness to take risks)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: de13

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
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)		11,326	100	99.60
Missing values				
-998	question not answered	45	-	0.40
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 1; Maximum (*max*): 7; Median ($\bar{x}$): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de13\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-de13$)

² 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$)

1.311 fi1a (MA: Channel to publish research information: website of institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	391	25.06	3.44
1	Yes	1,169	74.94	10.28
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.312 fi1b (MA: Channel to publish research information: own website/blog)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: fi1h, fi1_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.313 fi1c (MA: Channel to publish research information: reporting tools of institution)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,120	71.79	9.85
1	Yes	440	28.21	3.87
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.314 fi1d (MA: Channel to publish research information: communication platforms)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	628	40.26	5.52
1	Yes	932	59.74	8.20
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1d$)

1.315 fi1e (MA: Channel to publish research information: scientific profile services)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,090	69.87	9.59
1	Yes	470	30.13	4.13
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.316 fi1f (MA: Channel to publish research information: author identifiers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	716	45.90	6.30
1	Yes	844	54.10	7.42
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1f$)

1.317 fi1g (MA: Channel to publish research information: social media)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,173	75.19	10.32
1	Yes	387	24.81	3.40
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.318 fi1h (MA: Channel to publish research information: other)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: fi1_r, fi1b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.319 fi1i (MA: Channel to publish research information: do not use any channels mentioned)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,430	91.67	12.58
1	Yes	130	8.33	1.14
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1i\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1i$)

1.320 fi1_r (MA: Channel to publish research information: other (incl. own website/blog))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variables:
fi1b; fi1h
Aggregation of information from several numeric variables:
to the categories
"Yes", if own website/blog or other channel used
"No", if neither own website/blog nor other channel used

Derived variables: fi1h, fi1b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,271	81.47	11.18
1	Yes	289	18.53	2.54
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	108	-	0.95
-989	question not seen	9,703	-	85.33
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi1_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi1$)

1.321 fi2a (MA: Information research achievements: publication)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	51	3.44	0.45
1	Yes	1,433	96.56	12.60
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.322 fi2b (MA: Information research achievements: review activity)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,203	81.06	10.58
1	Yes	281	18.94	2.47
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.323 fi2c (MA: Information research achievements: third-party funding)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,057	71.23	9.30
1	Yes	427	28.77	3.76
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.324 fi2d (MA: Information research achievements: research projects (also basic funds))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	758	51.08	6.67
1	Yes	726	48.92	6.38
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2d$)

1.325 fi2e (MA: Information research achievements: lectures)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	718	48.38	6.31
1	Yes	766	51.62	6.74
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.326 fi2f (MA: Information research achievements: awards/prizes)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	977	65.84	8.59
1	Yes	507	34.16	4.46
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2f$)

1.327 fi2g (MA: Information research achievements: supervised theses, also doctorates/habil.)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,076	72.51	9.46
1	Yes	408	27.49	3.59
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.328 fi2h (MA: Information research achievements: performance indicators (e.g. h-index))**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,292	87.06	11.36
1	Yes	192	12.94	1.69
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.329 fi2i (MA: Information research achievements: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	1,454	97.98	12.79
1	Yes	30	2.02	0.26
Sum (valid)		1,484	100	13.05
Missing values				
-998	question not answered	181	-	1.59
-989	question not seen	9,706	-	85.36
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi2i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi2$)

1.330 fi3 (MA: Way information about publication)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Publications actively reported to my institution, then publication on website/in repository/research information system	460	40.64	4.05
2	Publications independently published on website	543	47.97	4.78
3	List of publications validated/completed by me, then publication on website/in repository	99	8.75	0.87
4	Other, namely	30	2.65	0.26
Sum (valid)		1,132	100	9.96
Missing values				
-998	question not answered	511	-	4.49
-989	question not seen	9,728	-	85.55
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi3$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi3$)

1.331 fi4a (MA: Reasons for providing information: public accessibility and visibility)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	33	2.27	0.29
2	2	128	8.81	1.13
3	3	508	34.96	4.47
4	Very important	784	53.96	6.89
Sum (valid)		1,453	100	12.78
Missing values				
-998	question not answered	203	-	1.79
-989	question not seen	9,715	-	85.44
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.332 fi4b (MA: Reasons for providing information: increasing visibility for reputation)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	59	4.08	0.52
2	2	223	15.43	1.96
3	3	585	40.48	5.14
4	Very important	578	40.00	5.08
Sum (valid)		1,445	100	12.71
Missing values				
-998	question not answered	212	-	1.86
-989	question not seen	9,714	-	85.43
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.333 fi4c (MA: Reasons for providing information: networking within scientific community)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	53	3.66	0.47
2	2	229	15.79	2.01
3	3	667	46.00	5.87
4	Very important	501	34.55	4.41
Sum (valid)		1,450	100	12.75
Missing values				
-998	question not answered	207	-	1.82
-989	question not seen	9,714	-	85.43
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.334 fi4d (MA: Reasons for providing information: transfer to economy and society)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	195	13.62	1.71
2	2	451	31.49	3.97
3	3	484	33.80	4.26
4	Very important	302	21.09	2.66
Sum (valid)		1,432	100	12.59
Missing values				
-998	question not answered	222	-	1.95
-989	question not seen	9,717	-	85.45
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.335 fi4e (MA: Reasons for providing information: presentation of my achievements)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	139	9.65	1.22
2	2	437	30.33	3.84
3	3	588	40.80	5.17
4	Very important	277	19.22	2.44
Sum (valid)		1,441	100	12.67
Missing values				
-998	question not answered	216	-	1.90
-989	question not seen	9,714	-	85.43
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.336 fi4f (MA: Reasons for providing information: application/reporting research projects)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	276	19.55	2.43
2	2	450	31.87	3.96
3	3	481	34.07	4.23
4	Very important	205	14.52	1.80
Sum (valid)		1,412	100	12.42
Missing values				
-998	question not answered	241	-	2.12
-989	question not seen	9,718	-	85.46
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4f$)

1.337 fi4g (MA: Reasons for providing information: transmission to own institution)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	388	27.62	3.41
2	2	506	36.01	4.45
3	3	376	26.76	3.31
4	Very important	135	9.61	1.19
Sum (valid)		1,405	100	12.36
Missing values				
-998	question not answered	248	-	2.18
-989	question not seen	9,718	-	85.46
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.338 fi4h (MA: Reasons for providing information: other)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	29	51.79	0.26
2	2	6	10.71	0.05
3	3	12	21.43	0.11
4	Very important	9	16.07	0.08
Sum (valid)		56	100	0.49
Missing values				
-998	question not answered	1,541	-	13.55
-989	question not seen	9,774	-	85.96
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi4h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi4$)

1.339 fi5a (MA: Research information useful: institutional reporting)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	129	9.31	1.13
2	Rather useful	491	35.43	4.32
3	Very useful	538	38.82	4.73
4	No answer	228	16.45	2.01
Sum (valid)		1,386	100	12.19
Missing values				
-998	question not answered	258	-	2.27
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.340 fi5b (MA: Research information useful: public relations)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	53	3.79	0.47
2	Rather useful	397	28.36	3.49
3	Very useful	812	58.00	7.14
4	No answer	138	9.86	1.21
Sum (valid)		1,400	100	12.31
Missing values				
-998	question not answered	247	-	2.17
-989	question not seen	9,724	-	85.52
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.341 fi5c (MA: Research information useful: recruitment procedures)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	137	9.86	1.20
2	Rather useful	444	31.94	3.90
3	Very useful	566	40.72	4.98
4	No answer	243	17.48	2.14
Sum (valid)		1,390	100	12.22
Missing values				
-998	question not answered	256	-	2.25
-989	question not seen	9,725	-	85.52
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.342 fi5d (MA: Research information useful: third-party funding)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	173	12.52	1.52
2	Rather useful	458	33.14	4.03
3	Very useful	536	38.78	4.71
4	No answer	215	15.56	1.89
Sum (valid)		1,382	100	12.15
Missing values				
-998	question not answered	263	-	2.31
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.343 fi5e (MA: Research information useful: internal research evaluation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	185	13.37	1.63
2	Rather useful	532	38.44	4.68
3	Very useful	437	31.58	3.84
4	No answer	230	16.62	2.02
Sum (valid)		1,384	100	12.17
Missing values				
-998	question not answered	260	-	2.29
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.344 fi5f (MA: Research information useful: external research evaluation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	177	12.83	1.56
2	Rather useful	495	35.87	4.35
3	Very useful	435	31.52	3.83
4	No answer	273	19.78	2.40
Sum (valid)		1,380	100	12.14
Missing values				
-998	question not answered	263	-	2.31
-989	question not seen	9,728	-	85.55
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5f$)

1.345 fi5g (MA: Research information useful: internal research management)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	281	20.47	2.47
2	Rather useful	515	37.51	4.53
3	Very useful	301	21.92	2.65
4	No answer	276	20.10	2.43
Sum (valid)		1,373	100	12.07
Missing values				
-998	question not answered	268	-	2.36
-989	question not seen	9,730	-	85.57
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.346 fi5h (MA: Research information useful: performance-related funding)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all useful	331	24.14	2.91
2	Rather useful	438	31.95	3.85
3	Very useful	334	24.36	2.94
4	No answer	268	19.55	2.36
Sum (valid)		1,371	100	12.06
Missing values				
-998	question not answered	273	-	2.40
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi5h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi5$)

1.347 fi6a (MA: Effect research information: increases transparency of evaluation proc.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	151	10.72	1.33
2	Somewhat agree	589	41.80	5.18
3	Fully agree	460	32.65	4.05
4	No answer	209	14.83	1.84
Sum (valid)		1,409	100	12.39
Missing values				
-998	question not answered	236	-	2.08
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.348 fi6b (MA: Effect research information: promotes performance-based evaluation)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	217	15.46	1.91
2	Somewhat agree	627	44.66	5.51
3	Fully agree	368	26.21	3.24
4	No answer	192	13.68	1.69
Sum (valid)		1,404	100	12.35
Missing values				
-998	question not answered	240	-	2.11
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.349 fi6c (MA: Effect research information: reinforces disincentives reg. research orient.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	218	15.72	1.92
2	Somewhat agree	512	36.91	4.50
3	Fully agree	329	23.72	2.89
4	No answer	328	23.65	2.88
Sum (valid)		1,387	100	12.20
Missing values				
-998	question not answered	258	-	2.27
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.350 fi6d (MA: Effect research information: increases visibility in int. sci. communication)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	38	2.70	0.33
2	Somewhat agree	428	30.42	3.76
3	Fully agree	798	56.72	7.02
4	No answer	143	10.16	1.26
Sum (valid)		1,407	100	12.37
Missing values				
-998	question not answered	238	-	2.09
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.351 fi6e (MA: Effect research information: increases visibility in out. sci. communication)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	206	14.67	1.81
2	Somewhat agree	624	44.44	5.49
3	Fully agree	407	28.99	3.58
4	No answer	167	11.89	1.47
Sum (valid)		1,404	100	12.35
Missing values				
-998	question not answered	241	-	2.12
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.352 fi6f (MA: Effect research information: supports comm. of results in scien. context)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	59	4.20	0.52
2	Somewhat agree	504	35.85	4.43
3	Fully agree	679	48.29	5.97
4	No answer	164	11.66	1.44
Sum (valid)		1,406	100	12.36
Missing values				
-998	question not answered	238	-	2.09
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6f$)

1.353 fi6g (MA: Effect research information: supp. transfer of results to ext.-scien. cont.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	218	15.60	1.92
2	Somewhat agree	635	45.45	5.58
3	Fully agree	353	25.27	3.10
4	No answer	191	13.67	1.68
Sum (valid)		1,397	100	12.29
Missing values				
-998	question not answered	247	-	2.17
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6g\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6g$)

1.354 fi6h (MA: Effect research information: reinforces meritocratic incentives)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	158	11.40	1.39
2	Somewhat agree	509	36.72	4.48
3	Fully agree	251	18.11	2.21
4	No answer	468	33.77	4.12
Sum (valid)		1,386	100	12.19
Missing values				
-998	question not answered	260	-	2.29
-989	question not seen	9,725	-	85.52
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.355 fi6i (MA: Effect research information: increases monitoring)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	336	24.10	2.95
2	Somewhat agree	498	35.72	4.38
3	Fully agree	296	21.23	2.60
4	No answer	264	18.94	2.32
Sum (valid)		1,394	100	12.26
Missing values				
-998	question not answered	250	-	2.20
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6i$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6$)

1.356 fi6j (MA: Effect research information: increases competition)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	150	10.72	1.32
2	Somewhat agree	541	38.67	4.76
3	Fully agree	505	36.10	4.44
4	No answer	203	14.51	1.79
Sum (valid)		1,399	100	12.30
Missing values				
-998	question not answered	246	-	2.16
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi6j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6j\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi6j$)

1.357 fi7a (MA: Pay attention where registration of information about research performance)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	104	7.13	0.91
2	Somewhat agree	477	32.72	4.19
3	Fully agree	722	49.52	6.35
4	No answer	155	10.63	1.36
Sum (valid)		1,458	100	12.82
Missing values				
-998	question not answered	187	-	1.64
-989	question not seen	9,726	-	85.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi7a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi7a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi7$)

1.358 fi7b (MA: Sufficiently informed about processing of res. information by third parties)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	628	43.22	5.52
2	Somewhat agree	556	38.27	4.89
3	Fully agree	108	7.43	0.95
4	No answer	161	11.08	1.42
Sum (valid)		1,453	100	12.78
Missing values				
-998	question not answered	191	-	1.68
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi7b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi7b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi7$)

1.359 fi7c (MA: Read T&Cs when registration with academic profile service)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	681	47.00	5.99
2	Somewhat agree	434	29.95	3.82
3	Fully agree	150	10.35	1.32
4	No answer	184	12.70	1.62
Sum (valid)		1,449	100	12.74
Missing values				
-998	question not answered	195	-	1.71
-989	question not seen	9,727	-	85.54
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi7c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi7c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi7$)

1.360 fi8a (MA: User profile has no impact on reputation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi8_2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	481	35.42	4.23
2	Somewhat agree	552	40.65	4.85
3	Fully agree	123	9.06	1.08
4	No answer	202	14.87	1.78
Sum (valid)		1,358	100	11.94
Missing values				
-998	question not answered	284	-	2.50
-989	question not seen	9,729	-	85.56
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2$)

1.361 fi8b (MA: Profile makes no difference to academic work)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi8_2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	370	27.27	3.25
2	Somewhat agree	515	37.95	4.53
3	Fully agree	313	23.07	2.75
4	No answer	159	11.72	1.40
Sum (valid)		1,357	100	11.93
Missing values				
-998	question not answered	285	-	2.51
-989	question not seen	9,729	-	85.56
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2$)

1.362 fi8c (MA: Setting up/maintaining profile too time-consuming)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi8_2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	471	34.73	4.14
2	Somewhat agree	538	39.68	4.73
3	Fully agree	191	14.09	1.68
4	No answer	156	11.50	1.37
Sum (valid)		1,356	100	11.93
Missing values				
-998	question not answered	286	-	2.52
-989	question not seen	9,729	-	85.56
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2$)

1.363 fi8d (MA: Number of profiles varies according to discipline)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi8_2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	124	9.15	1.09
2	Somewhat agree	490	36.16	4.31
3	Fully agree	241	17.79	2.12
4	No answer	500	36.90	4.40
Sum (valid)		1,355	100	11.92
Missing values				
-998	question not answered	288	-	2.53
-989	question not seen	9,728	-	85.55
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2$)

1.364 fi8e (MA: Profile is a passing fad)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: fi8_2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree	606	44.82	5.33
2	Somewhat agree	382	28.25	3.36
3	Fully agree	98	7.25	0.86
4	No answer	266	19.67	2.34
Sum (valid)		1,352	100	11.89
Missing values				
-998	question not answered	290	-	2.55
-989	question not seen	9,729	-	85.56
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-fi8e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-fi8_2$)

1.365 dc1a (MB: Freq. science-spec. online services: Academia)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	945	61.40	8.31
2	Once a month or less	328	21.31	2.88
3	Several times a month	172	11.18	1.51
4	Several times a week	63	4.09	0.55
5	Daily	31	2.01	0.27
Sum (valid)		1,539	100	13.53
Missing values				
-998	question not answered	185	-	1.63
-989	question not seen	9,647	-	84.84
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1$)

1.366 dc1b (MB: Freq. science-spec. online services: Researchgate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	295	18.09	2.59
2	Once a month or less	495	30.35	4.35
3	Several times a month	502	30.78	4.41
4	Several times a week	277	16.98	2.44
5	Daily	62	3.80	0.55
Sum (valid)		1,631	100	14.34
Missing values				
-998	question not answered	96	-	0.84
-989	question not seen	9,644	-	84.81
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1$)

1.367 dc1c (MB: Freq. science-spec. online services: Mendeley)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	1,226	81.08	10.78
2	Once a month or less	159	10.52	1.40
3	Several times a month	73	4.83	0.64
4	Several times a week	36	2.38	0.32
5	Daily	18	1.19	0.16
Sum (valid)		1,512	100	13.30
Missing values				
-998	question not answered	211	-	1.86
-989	question not seen	9,648	-	84.85
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1$)

1.368 dc1d (MB: Freq. science-spec. online services: Google Scholar)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	267	16.42	2.35
2	Once a month or less	350	21.53	3.08
3	Several times a month	382	23.49	3.36
4	Several times a week	392	24.11	3.45
5	Daily	235	14.45	2.07
Sum (valid)		1,626	100	14.30
Missing values				
-998	question not answered	102	-	0.90
-989	question not seen	9,643	-	84.80
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1$)

1.369 dc1e (MB: Freq. other science-spec. online services)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	153	36.69	1.35
2	Once a month or less	17	4.08	0.15
3	Several times a month	66	15.83	0.58
4	Several times a week	96	23.02	0.84
5	Daily	85	20.38	0.75
Sum (valid)		417	100	3.67
Missing values				
-998	question not answered	1,255	-	11.04
-989	question not seen	9,699	-	85.30
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc1e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc1$)

1.370 dc2a (MB: Freq. generic online services: social media)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	1,115	68.20	9.81
2	Once a month or less	193	11.80	1.70
3	Several times a month	132	8.07	1.16
4	Several times a week	100	6.12	0.88
5	Daily	95	5.81	0.84
Sum (valid)		1,635	100	14.38
Missing values				
-998	question not answered	90	-	0.79
-989	question not seen	9,646	-	84.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.371 dc2b (MB: Freq. generic online services: micro-blogging)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	1,106	68.10	9.73
2	Once a month or less	173	10.65	1.52
3	Several times a month	115	7.08	1.01
4	Several times a week	121	7.45	1.06
5	Daily	109	6.71	0.96
Sum (valid)		1,624	100	14.28
Missing values				
-998	question not answered	100	-	0.88
-989	question not seen	9,647	-	84.84
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.372 dc2c (MB: Freq. generic online services: professional networks)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	832	51.07	7.32
2	Once a month or less	388	23.82	3.41
3	Several times a month	221	13.57	1.94
4	Several times a week	139	8.53	1.22
5	Daily	49	3.01	0.43
Sum (valid)		1,629	100	14.33
Missing values				
-998	question not answered	97	-	0.85
-989	question not seen	9,645	-	84.82
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.373 dc2d (MB: Freq. generic online services: video sharing)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	733	44.94	6.45
2	Once a month or less	424	26.00	3.73
3	Several times a month	295	18.09	2.59
4	Several times a week	132	8.09	1.16
5	Daily	47	2.88	0.41
Sum (valid)		1,631	100	14.34
Missing values				
-998	question not answered	95	-	0.84
-989	question not seen	9,645	-	84.82
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.374 dc2e (MB: Freq. generic online services: other sharing services)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	1,038	64.35	9.13
2	Once a month or less	275	17.05	2.42
3	Several times a month	183	11.35	1.61
4	Several times a week	86	5.33	0.76
5	Daily	31	1.92	0.27
Sum (valid)		1,613	100	14.19
Missing values				
-998	question not answered	111	-	0.98
-989	question not seen	9,647	-	84.84
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.375 dc2f (MB: Freq. generic online services: Q&A, discussion forums)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	1,025	63.78	9.01
2	Once a month or less	243	15.12	2.14
3	Several times a month	198	12.32	1.74
4	Several times a week	96	5.97	0.84
5	Daily	45	2.80	0.40
Sum (valid)		1,607	100	14.13
Missing values				
-998	question not answered	119	-	1.05
-989	question not seen	9,645	-	84.82
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.376 dc2g (MB: Freq. generic online services: blogs)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	998	61.87	8.78
2	Once a month or less	357	22.13	3.14
3	Several times a month	183	11.35	1.61
4	Several times a week	64	3.97	0.56
5	Daily	11	0.68	0.10
Sum (valid)		1,613	100	14.19
Missing values				
-998	question not answered	112	-	0.98
-989	question not seen	9,646	-	84.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.377 dc2h (MB: Freq. generic online services: wikis)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	354	21.57	3.11
2	Once a month or less	306	18.65	2.69
3	Several times a month	513	31.26	4.51
4	Several times a week	332	20.23	2.92
5	Daily	136	8.29	1.20
Sum (valid)		1,641	100	14.43
Missing values				
-998	question not answered	85	-	0.75
-989	question not seen	9,645	-	84.82
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc2h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc2$)

1.378 dc3a (MB: Motive for use of science-spec. services: colleagues are represented)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	399	25.54	3.51
2	Rather disagree	278	17.80	2.44
3	Rather agree	693	44.37	6.09
4	Fully agree	192	12.29	1.69
Sum (valid)		1,562	100	13.74
Missing values				
-998	question not answered	159	-	1.40
-989	question not seen	9,650	-	84.87
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3$)

1.379 dc3b (MB: Motive for use of science-spec. services: exchange with colleagues)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	500	32.05	4.40
2	Rather disagree	458	29.36	4.03
3	Rather agree	488	31.28	4.29
4	Fully agree	114	7.31	1.00
Sum (valid)		1,560	100	13.72
Missing values				
-998	question not answered	161	-	1.42
-989	question not seen	9,650	-	84.87
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3$)

1.380 dc3c (MB: Motive for use of science-spec. services: by push notifications)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	948	61.24	8.34
2	Rather disagree	305	19.70	2.68
3	Rather agree	257	16.60	2.26
4	Fully agree	38	2.45	0.33
Sum (valid)		1,548	100	13.61
Missing values				
-998	question not answered	173	-	1.52
-989	question not seen	9,650	-	84.87
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3$)

1.381 dc3d (MB: Motive for use of science-spec. services: compare visibility)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	737	47.55	6.48
2	Rather disagree	391	25.23	3.44
3	Rather agree	349	22.52	3.07
4	Fully agree	73	4.71	0.64
Sum (valid)		1,550	100	13.63
Missing values				
-998	question not answered	171	-	1.50
-989	question not seen	9,650	-	84.87
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3$)

1.382 dc3e (MB: Motive for use of science-spec. services: generate attention for research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	531	34.19	4.67
2	Rather disagree	299	19.25	2.63
3	Rather agree	513	33.03	4.51
4	Fully agree	210	13.52	1.85
Sum (valid)		1,553	100	13.66
Missing values				
-998	question not answered	168	-	1.48
-989	question not seen	9,650	-	84.87
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc3e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc3$)

1.383 dc4a (MB: Motive for use of generic services: colleagues are represented)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	630	42.51	5.54
2	Rather disagree	297	20.04	2.61
3	Rather agree	427	28.81	3.76
4	Fully agree	128	8.64	1.13
Sum (valid)		1,482	100	13.03
Missing values				
-998	question not answered	236	-	2.08
-989	question not seen	9,653	-	84.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4$)

1.384 dc4b (MB: Motive for use of generic services: exchange with colleagues)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	657	44.51	5.78
2	Rather disagree	323	21.88	2.84
3	Rather agree	398	26.96	3.50
4	Fully agree	98	6.64	0.86
Sum (valid)		1,476	100	12.98
Missing values				
-998	question not answered	242	-	2.13
-989	question not seen	9,653	-	84.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4$)

1.385 dc4c (MB: Motive for use of generic services: by push notifications)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	992	67.44	8.72
2	Rather disagree	243	16.52	2.14
3	Rather agree	207	14.07	1.82
4	Fully agree	29	1.97	0.26
Sum (valid)		1,471	100	12.94
Missing values				
-998	question not answered	247	-	2.17
-989	question not seen	9,653	-	84.89
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4$)

1.386 dc4d (MB: Motive for use of generic services: compare visibility)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	910	61.99	8.00
2	Rather disagree	319	21.73	2.81
3	Rather agree	209	14.24	1.84
4	Fully agree	30	2.04	0.26
Sum (valid)		1,468	100	12.91
Missing values				
-998	question not answered	248	-	2.18
-989	question not seen	9,655	-	84.91
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4$)

1.387 dc4e (MB: Motive for use of generic services: generate attention for research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	732	49.66	6.44
2	Rather disagree	259	17.57	2.28
3	Rather agree	345	23.41	3.03
4	Fully agree	138	9.36	1.21
Sum (valid)		1,474	100	12.96
Missing values				
-998	question not answered	244	-	2.15
-989	question not seen	9,653	-	84.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4$)

1.388 dc4f (MB: Motive for use of generic services: exchange with broader public)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	633	42.83	5.57
2	Rather disagree	326	22.06	2.87
3	Rather agree	381	25.78	3.35
4	Fully agree	138	9.34	1.21
Sum (valid)		1,478	100	13.00
Missing values				
-998	question not answered	239	-	2.10
-989	question not seen	9,654	-	84.90
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc4f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc4$)

1.389 dc5a (MB: Experience science-spec. services: effective in scientific community)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	468	30.85	4.12
2	Rather disagree	450	29.66	3.96
3	Rather agree	541	35.66	4.76
4	Fully agree	58	3.82	0.51
Sum (valid)		1,517	100	13.34
Missing values				
-998	question not answered	196	-	1.72
-989	question not seen	9,658	-	84.94
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc5a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc5a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc5$)

1.390 dc5b (MB: Experience science-spec. services: time commitment burdensome)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	295	19.51	2.59
2	Rather disagree	447	29.56	3.93
3	Rather agree	521	34.46	4.58
4	Fully agree	249	16.47	2.19
Sum (valid)		1,512	100	13.30
Missing values				
-998	question not answered	202	-	1.78
-989	question not seen	9,657	-	84.93
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc5b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc5b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc5$)

1.391 dc5c (MB: Experience science-spec. services: constant comparison burdensome)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	363	23.93	3.19
2	Rather disagree	490	32.30	4.31
3	Rather agree	440	29.00	3.87
4	Fully agree	224	14.77	1.97
Sum (valid)		1,517	100	13.34
Missing values				
-998	question not answered	198	-	1.74
-989	question not seen	9,656	-	84.92
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc5c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc5c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc5$)

1.392 dc6a (MB: Experience generic services: effective in scientific community)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	624	43.82	5.49
2	Rather disagree	419	29.42	3.68
3	Rather agree	343	24.09	3.02
4	Fully agree	38	2.67	0.33
Sum (valid)		1,424	100	12.52
Missing values				
-998	question not answered	285	-	2.51
-989	question not seen	9,662	-	84.97
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6$)

1.393 dc6b (MB: Experience generic services: effective in social debates)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	653	46.02	5.74
2	Rather disagree	428	30.16	3.76
3	Rather agree	301	21.21	2.65
4	Fully agree	37	2.61	0.33
Sum (valid)		1,419	100	12.48
Missing values				
-998	question not answered	290	-	2.55
-989	question not seen	9,662	-	84.97
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6$)

1.394 dc6c (MB: Experience generic services: time commitment burdensome)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	385	27.04	3.39
2	Rather disagree	353	24.79	3.10
3	Rather agree	417	29.28	3.67
4	Fully agree	269	18.89	2.37
Sum (valid)		1,424	100	12.52
Missing values				
-998	question not answered	285	-	2.51
-989	question not seen	9,662	-	84.97
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6$)

1.395 dc6d (MB: Experience generic services: constant comparison burdensome)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	487	34.37	4.28
2	Rather disagree	402	28.37	3.54
3	Rather agree	308	21.74	2.71
4	Fully agree	220	15.53	1.93
Sum (valid)		1,417	100	12.46
Missing values				
-998	question not answered	292	-	2.57
-989	question not seen	9,662	-	84.97
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc6d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc6$)

1.396 dc7a (MB: Debate on science communication: I follow the debate)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	238	15.51	2.09
2	Rather disagree	390	25.42	3.43
3	Rather agree	729	47.52	6.41
4	Fully agree	177	11.54	1.56
Sum (valid)		1,534	100	13.49
Missing values				
-998	question not answered	174	-	1.53
-989	question not seen	9,663	-	84.98
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7$)

1.397 dc7b (MB: Debate on science communication: motivates me to use online services)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	530	34.80	4.66
2	Rather disagree	590	38.74	5.19
3	Rather agree	345	22.65	3.03
4	Fully agree	58	3.81	0.51
Sum (valid)		1,523	100	13.39
Missing values				
-998	question not answered	185	-	1.63
-989	question not seen	9,663	-	84.98
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7$)

1.398 dc7c (MB: Debate on science communication: organisation supports me)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	518	34.15	4.56
2	Rather disagree	491	32.37	4.32
3	Rather agree	435	28.68	3.83
4	Fully agree	73	4.81	0.64
Sum (valid)		1,517	100	13.34
Missing values				
-998	question not answered	191	-	1.68
-989	question not seen	9,663	-	84.98
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7$)

1.399 dc7d (MB: Debate on science communication: had positive experiences)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	429	28.56	3.77
2	Rather disagree	488	32.49	4.29
3	Rather agree	479	31.89	4.21
4	Fully agree	106	7.06	0.93
Sum (valid)		1,502	100	13.21
Missing values				
-998	question not answered	206	-	1.81
-989	question not seen	9,663	-	84.98
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc7d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc7$)

1.400 dc8 (MB: Familiar with term alternative metrics)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes	264	16.30	2.32
2	No	1,356	83.70	11.93
Sum (valid)		1,620	100	14.25
Missing values				
-998	question not answered	93	-	0.82
-989	question not seen	9,658	-	84.94
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc8\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc8$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc8$)

1.401 dc9a (MB: Alternative metrics: actively pursue development)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	53	20.78	0.47
2	Rather disagree	90	35.29	0.79
3	Rather agree	83	32.55	0.73
4	Fully agree	24	9.41	0.21
6	Don't know	5	1.96	0.04
Sum (valid)		255	100	2.24
Missing values				
-998	question not answered	1,407	-	12.37
-989	question not seen	9,709	-	85.38
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9$)

1.402 dc9b (MB: Alternative metrics: take steps to improve the values)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	108	42.52	0.95
2	Rather disagree	87	34.25	0.77
3	Rather agree	41	16.14	0.36
4	Fully agree	11	4.33	0.10
6	Don't know	7	2.76	0.06
Sum (valid)		254	100	2.23
Missing values				
-998	question not answered	1,408	-	12.38
-989	question not seen	9,709	-	85.38
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9$)

1.403 dc9c (MB: Alternative metrics: use them to compare)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	115	45.28	1.01
2	Rather disagree	77	30.31	0.68
3	Rather agree	50	19.69	0.44
4	Fully agree	9	3.54	0.08
6	Don't know	3	1.18	0.03
Sum (valid)		254	100	2.23
Missing values				
-998	question not answered	1,408	-	12.38
-989	question not seen	9,709	-	85.38
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9$)

1.404 dc9d (MB: Alternative metrics: consider them when searching for research results)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	119	46.85	1.05
2	Rather disagree	79	31.10	0.69
3	Rather agree	43	16.93	0.38
4	Fully agree	9	3.54	0.08
6	Don't know	4	1.57	0.04
Sum (valid)		254	100	2.23
Missing values				
-998	question not answered	1,408	-	12.38
-989	question not seen	9,709	-	85.38
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9$)

1.405 dc9e (MB: Alternative metrics: impact on how I am perceived by others)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	59	23.23	0.52
2	Rather disagree	62	24.41	0.55
3	Rather agree	79	31.10	0.69
4	Fully agree	21	8.27	0.18
6	Don't know	33	12.99	0.29
Sum (valid)		254	100	2.23
Missing values				
-998	question not answered	1,408	-	12.38
-989	question not seen	9,709	-	85.38
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9$)

1.406 dc9f (MB: Alternative metrics: performance evaluations appropriate f. research results)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Disagree at all	70	27.67	0.62
2	Rather disagree	49	19.37	0.43
3	Rather agree	68	26.88	0.60
4	Fully agree	13	5.14	0.11
6	Don't know	53	20.95	0.47
Sum (valid)		253	100	2.22
Missing values				
-998	question not answered	1,409	-	12.39
-989	question not seen	9,709	-	85.38
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc9f>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc9>

1.407 dc10a (MB: Influence measurement research results: communication)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Very hindering	103	8.16	0.91
2	Rather hindering	344	27.26	3.03
3	Rather conducive	708	56.10	6.23
4	Very conducive	107	8.48	0.94
Sum (valid)		1,262	100	11.10
Missing values				
-998	question not answered	430	-	3.78
-989	question not seen	9,679	-	85.12
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10$)

1.408 dc10b (MB: Influence measurement research results: support of open science)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Very hindering	71	5.67	0.62
2	Rather hindering	217	17.33	1.91
3	Rather conducive	753	60.14	6.62
4	Very conducive	211	16.85	1.86
Sum (valid)		1,252	100	11.01
Missing values				
-998	question not answered	440	-	3.87
-989	question not seen	9,679	-	85.12
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10$)

1.409 dc10c (MB: Influence measurement research results: mapping societal impact)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Very hindering	93	7.53	0.82
2	Rather hindering	337	27.29	2.96
3	Rather conducive	711	57.57	6.25
4	Very conducive	94	7.61	0.83
Sum (valid)		1,235	100	10.86
Missing values				
-998	question not answered	455	-	4.00
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10$)

1.410 dc10d (MB: Influence measurement research results: selection of topics)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Very hindering	186	15.02	1.64
2	Rather hindering	488	39.42	4.29
3	Rather conducive	499	40.31	4.39
4	Very conducive	65	5.25	0.57
Sum (valid)		1,238	100	10.89
Missing values				
-998	question not answered	453	-	3.98
-989	question not seen	9,680	-	85.13
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10d$)

1.411 dc10e (MB: Influence measurement research results: implementation of projects)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: dc10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Very hindering	180	14.69	1.58
2	Rather hindering	533	43.51	4.69
3	Rather conducive	469	38.29	4.12
4	Very conducive	43	3.51	0.38
Sum (valid)		1,225	100	10.77
Missing values				
-998	question not answered	464	-	4.08
-989	question not seen	9,682	-	85.15
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-dc10e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-dc10$)

1.412 wm1 (MC: Context of collaboration)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	in the context of an international externally funded project?	365	22.17	3.21
2	resulted from a temporary change of location within the country (e. g. association)?	30	1.82	0.26
3	arisen from a stay abroad?	173	10.51	1.52
4	arisen from a mentoring or supervisory relationship (in which you either were or have been supervised)?	133	8.08	1.17
5	My collaborations stem equally from all of the above contexts.	306	18.59	2.69
6	My collaborations come from a context not mentioned above, namely	342	20.78	3.01
7	I don't have any collaborations.	297	18.04	2.61
Sum (valid)		1,646	100	14.48
Missing values				
-998	question not answered	90	-	0.79
-989	question not seen	9,635	-	84.73
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 7; Modus (h): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm1$)

1.413 wm2a (MC: Cooperation motive: research funding)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	180	13.79	1.58
2	2	264	20.23	2.32
3	3	336	25.75	2.95
4	4	373	28.58	3.28
5	Very important	152	11.65	1.34
Sum (valid)		1,305	100	11.48
Missing values				
-998	question not answered	418	-	3.68
-989	question not seen	9,648	-	84.85
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2$)

1.414 wm2b (MC: Cooperation motive: new topics)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	23	1.73	0.20
2	2	57	4.29	0.50
3	3	177	13.31	1.56
4	4	632	47.52	5.56
5	Very important	441	33.16	3.88
Sum (valid)		1,330	100	11.70
Missing values				
-998	question not answered	395	-	3.47
-989	question not seen	9,646	-	84.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2>

1.415 wm2c (MC: Cooperation motive: personal contacts)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	35	2.64	0.31
2	2	118	8.91	1.04
3	3	236	17.82	2.08
4	4	502	37.92	4.41
5	Very important	433	32.70	3.81
Sum (valid)		1,324	100	11.64
Missing values				
-998	question not answered	401	-	3.53
-989	question not seen	9,646	-	84.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2c>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2c>

1.416 wm2d (MC: Cooperation motive: complementary competences)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	20	1.51	0.18
2	2	72	5.43	0.63
3	3	197	14.86	1.73
4	4	540	40.72	4.75
5	Very important	497	37.48	4.37
Sum (valid)		1,326	100	11.66
Missing values				
-998	question not answered	399	-	3.51
-989	question not seen	9,646	-	84.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2d>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2>

1.417 wm2e (MC: Cooperation motive: new methodological knowledge)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	35	2.66	0.31
2	2	162	12.32	1.42
3	3	325	24.71	2.86
4	4	508	38.63	4.47
5	Very important	285	21.67	2.51
Sum (valid)		1,315	100	11.56
Missing values				
-998	question not answered	410	-	3.61
-989	question not seen	9,646	-	84.83
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2$)

1.418 wm2f (MC: Cooperation motive: bring knowledge into practice)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	125	9.56	1.10
2	2	211	16.14	1.86
3	3	304	23.26	2.67
4	4	423	32.36	3.72
5	Very important	244	18.67	2.15
Sum (valid)		1,307	100	11.49
Missing values				
-998	question not answered	417	-	3.67
-989	question not seen	9,647	-	84.84
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2$)

1.419 wm2g (MC: Cooperation motive: gain access to the field)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	504	38.53	4.43
2	2	278	21.25	2.44
3	3	257	19.65	2.26
4	4	175	13.38	1.54
5	Very important	94	7.19	0.83
Sum (valid)		1,308	100	11.50
Missing values				
-998	question not answered	415	-	3.65
-989	question not seen	9,648	-	84.85
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm2g>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm2g>

1.420 wm2h (MC: Cooperation motive: technical equipment/infrastructure)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not important at all	414	31.58	3.64
2	2	284	21.66	2.50
3	3	250	19.07	2.20
4	4	244	18.61	2.15
5	Very important	119	9.08	1.05
Sum (valid)		1,311	100	11.53
Missing values				
-998	question not answered	411	-	3.61
-989	question not seen	9,649	-	84.86
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wm2h>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wm2>

1.421 wm3a (MC: Financial support: Humboldt-Scholar Programme)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm3e, wm3c, wm3_r, wm3d, wm3b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3a>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3a>

1.422 wm3b (MC: Financial support: Marie Curie Fellowship Programme)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm3e, wm3c, wm3_r, wm3d, wm3a

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3>

1.423 wm3c (MC: Financial support: exchange programme of DAAD for doctoral students)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm3e, wm3_r, wm3d, wm3a, wm3b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wm3c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wm3>

1.424 wm3d (MC: Financial support: exchange programme of DAAD for postdocs)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm3e, wm3c, wm3_r, wm3a, wm3b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3
Question text: -

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wm3d>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wm3d>

1.425 wm3e (MC: Financial support: another fund)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm3c, wm3_r, wm3d, wm3a, wm3b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3$)

1.426 wm3_r (MC: Financial support: funding source for stay abroad mentioned)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variables: wm3a; wm3b; wm3c; wm3d, wm3e

Aggregation of information from several numeric variables: to the categories

"Yes", if Humboldt-Scholar Programme of the Alexander von Humboldt Foundation, Marie Curie Fellowship Programme of the European Commission, exchange programme of the German Academic Exchange Service (DAAD) for doctoral students or postdocs or another fund for a stay abroad mentioned

"No", if no funding source for a stay abroad mentioned

(Note: There are some inconsistencies between the information provided by the respondents in the variables wm3a-e and the variable wm3f, which can also be seen between the variables wm3_r and wm3f).

Derived variables: wm3e, wm3c, wm3d, wm3a, wm3b

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	49	28.16	0.43
2	Yes	125	71.84	1.10
Sum (valid)		174	100	1.53
Missing values				
-998	question not answered	1,515	-	13.32
-989	question not seen	9,682	-	85.15
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3$)

1.427 wm3f (MC: Financial support: no funding for stay abroad)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	37	42.05	0.33
2	Yes	51	57.95	0.45
Sum (valid)		88	100	0.77
Missing values				
-998	question not answered	1,599	-	14.06
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm3f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm3$)

1.428 wm4 (MC: Country of stay abroad)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm4_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm4
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm4$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm4$)

1.429 wm4_r (MC: Country of stay abroad, aggregated)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variable:

wm4

Recoding:

to the categories

"Germany"

"EU"

"Europe without 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)

Derived variables: wm4

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	2	1.20	0.02
2	EU	49	29.34	0.43
3	Europe without EU	28	16.77	0.25
4	Other	88	52.69	0.77
Sum (valid)		167	100	1.47
Missing values				
-998	question not answered	1,521	-	13.38
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm4_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm4_r$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm4$)

1.430 wm5 (MC: Duration of stay abroad)**Properties¹**

Data type: numeric
Scale level: ordinal
Access ways: Not accessible
Derived variables: wm5_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm5
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm5\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm5$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm5$)

1.431 wm5_r (MC: Duration of stay abroad, aggregated)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Generation details: Source variable: wm5

Recoding: to the categories
 "Up to 3 months", if "Up to 1 month" or "2 to 3 months"
 "4 to 12 months" if "4 to 6 months" or "7 to 12 months"
 ("Longer than 1 year" still shown separately)

Derived variables: wm5

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Up to 3 months	69	41.07	0.61
2	4 to 12 months	43	25.60	0.38
3	Longer than 1 year	56	33.33	0.49
Sum (valid)		168	100	1.48
Missing values				
-998	question not answered	1,520	-	13.37
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm5_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm5_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm5$)

1.432 wm6a (MC: Stay abroad: enriching)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	1	0.60	0.01
3	3	6	3.57	0.05
4	4	27	16.07	0.24
5	Fully agree	134	79.76	1.18
Sum (valid)		168	100	1.48
Missing values				
-998	question not answered	1,520	-	13.37
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\tilde{x}$): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm6a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm6a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm6$)

1.433 wm6b (MC: Stay abroad: cooperation difficult)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	64	38.79	0.56
2	2	47	28.48	0.41
3	3	21	12.73	0.18
4	4	26	15.76	0.23
5	Fully agree	7	4.24	0.06
Sum (valid)		165	100	1.45
Missing values				
-998	question not answered	1,523	-	13.39
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm6b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm6>

1.434 wm6c (MC: Stay abroad: pol./soc. culture challenging)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	66	39.52	0.58
2	2	49	29.34	0.43
3	3	29	17.37	0.26
4	4	14	8.38	0.12
5	Fully agree	9	5.39	0.08
Sum (valid)		167	100	1.47
Missing values				
-998	question not answered	1,521	-	13.38
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm6c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm6c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm6$)

1.435 wm7 (MC: Attractiveness of stay abroad)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	has decreased strongly.	17	10.12	0.15
2	has decreased somewhat.	63	37.50	0.55
3	has remained the same.	70	41.67	0.62
4	has increased somewhat.	11	6.55	0.10
5	has increased strongly.	7	4.17	0.06
Sum (valid)		168	100	1.48
Missing values				
-998	question not answered	1,519	-	13.36
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm7\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm7$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm7$)

1.436 wm8a (MC: Stay abroad: longer established topics researched)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	30	19.61	0.26
2	Yes	123	80.39	1.08
Sum (valid)		153	100	1.35
Missing values				
-998	question not answered	1,534	-	13.49
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8$)

1.437 wm8b (MC: Stay abroad: specifically developed topics researched)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	53	34.87	0.47
2	Yes	99	65.13	0.87
Sum (valid)		152	100	1.34
Missing values				
-998	question not answered	1,535	-	13.50
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8>

1.438 wm8c (MC: Stay abroad: topics of host institution researched)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	72	49.32	0.63
2	Yes	74	50.68	0.65
Sum (valid)		146	100	1.28
Missing values				
-998	question not answered	1,541	-	13.55
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8$)

1.439 wm8d (MC: Stay abroad: topics changed as a result of contacts)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	50	33.56	0.44
2	Yes	99	66.44	0.87
Sum (valid)		149	100	1.31
Missing values				
-998	question not answered	1,538	-	13.53
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm8d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm8$)

1.440 wm9 (MC: Stay abroad: new topics)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	22	13.33	0.19
2	Yes	143	86.67	1.26
Sum (valid)		165	100	1.45
Missing values				
-998	question not answered	1,522	-	13.38
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm9\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm9$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm9$)

1.441 wm10 (MC: Stay abroad: publications)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	29	17.68	0.26
2	Yes	135	82.32	1.19
Sum (valid)		164	100	1.44
Missing values				
-998	question not answered	1,523	-	13.39
-989	question not seen	9,684	-	85.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm10\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm10$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm10$)

1.442 wm10_r (MC: Stay abroad: recoded, number of publications)**Properties¹**

Data type:	numeric
Scale level:	ratio
Access ways:	Not accessible
Generation details:	Source variable: wm10o (variable not included in the published data) Transformation of numerical values in string format to numeric format
Derived variables:	wm10_r2

Question²

Question number:	Questionnaire of the DZHW Scientists Survey 2023: wm10
Question text:	-

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm10_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm10_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm10$)

1.443 wm10_r2 (MC: Stay abroad: recoded, number of publications, agg.)**Properties¹**

Data type: numeric
 Scale level: ordinal
 Access ways: SUF: Remote-Desktop
 Generation details: Source variable:
 wm10_r
 Recoding:
 to the categories
 "4 to 5"
 "6 to 10"
 "More than 10"
 (0-3 still shown separately)
 Derived variables: wm10_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm10
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	-	1	0.84	0.01
1	-	25	21.01	0.22
2	-	30	25.21	0.26
3	-	21	17.65	0.18
4	4 to 5	19	15.97	0.17
5	6 to 10	12	10.08	0.11
6	More than 10	11	9.24	0.10
Sum (valid)		119	100	1.05
Missing values				
-998	question not answered	1,567	-	13.78
-989	question not seen	9,685	-	85.17
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 7; Minimum (*min*): 0; Maximum (*max*): 6; Median ($\tilde{x}$): 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wm10_r2

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wm10>

1.444 wm11 (MC: Cooperation supervisor: importance for current research)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No importance	21	13.46	0.18
2	Very little importance	7	4.49	0.06
3	Rather little importance	29	18.59	0.26
4	Rather great importance	67	42.95	0.59
5	A very great importance	32	20.51	0.28
Sum (valid)		156	100	1.37
Missing values				
-998	question not answered	1,534	-	13.49
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm11\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm11$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm11$)

1.445 wm12 (MC: Cooperation supervisor: how long known?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm12

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Up to 1 year	8	5.26	0.07
2	Up to 2 years	17	11.18	0.15
3	Up to 3 years	15	9.87	0.13
4	Longer than 3 years	112	73.68	0.98
Sum (valid)		152	100	1.34
Missing values				
-998	question not answered	1,538	-	13.53
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm12\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm12$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm12$)

1.446 wm13 (MC: Cooperation supervisor: how often visited research institution?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm13

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not (yet) at all	17	12.23	0.15
2	Once	15	10.79	0.13
3	Twice	11	7.91	0.10
4	More than twice	96	69.06	0.84
Sum (valid)		139	100	1.22
Missing values				
-998	question not answered	1,551	-	13.64
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm13\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm13$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm13$)

1.447 wm14 (MC: Cooperation supervisor: country of research institution)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: wm14_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm14
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm14\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm14$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm14$)

1.448 wm14_r (MC: Cooperation supervisor: country of research institution, aggregated)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variable: wm14

Recoding: to the categories "Germany" "EU" "Europe without 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)

Derived variables: wm14

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Germany	93	70.45	0.82
2	EU	18	13.64	0.16
3	Europe without EU	10	7.58	0.09
4	Other	11	8.33	0.10
Sum (valid)		132	100	1.16
Missing values				
-998	question not answered	1,558	-	13.70
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm14_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm14_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm14$)

1.449 wm15 (MC: Cooperation supervisor: learn about research context)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm15

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Absolutely not	5	3.82	0.04
2	2	6	4.58	0.05
3	3	24	18.32	0.21
4	4	22	16.79	0.19
5	Definitely	74	56.49	0.65
Sum (valid)		131	100	1.15
Missing values				
-998	question not answered	1,559	-	13.71
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm15\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm15$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm15$)

1.450 wm16 (MC: Cooperation supervisor: influence of supervision on other cooperations)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm16

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	A very small influence	16	12.50	0.14
2	2	13	10.16	0.11
3	3	42	32.81	0.37
4	4	34	26.56	0.30
5	A very great influence	23	17.97	0.20
Sum (valid)		128	100	1.13
Missing values				
-998	question not answered	1,562	-	13.74
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm16\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm16$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm16\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm16$)

1.451 wm17 (MC: Cooperation supervisor: use of digital tools in supervisory relationship)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm17

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	5	3.91	0.04
2	Very rare	5	3.91	0.04
3	Rare	3	2.34	0.03
4	Occasionally	30	23.44	0.26
5	Often	43	33.59	0.38
6	Very often	42	32.81	0.37
Sum (valid)		128	100	1.13
Missing values				
-998	question not answered	1,562	-	13.74
-989	question not seen	9,681	-	85.14
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm17\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm17$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm17\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm17$)

1.452 wm18a (MC: Coop. third-party funds: infrastructure project)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm18

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	171	81.82	1.50
2	Yes	38	18.18	0.33
Sum (valid)		209	100	1.84
Missing values				
-998	question not answered	1,483	-	13.04
-989	question not seen	9,679	-	85.12
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm18a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm18a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm18\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm18$)

1.453 wm18b (MC: Coop. third-party funds: basic research)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm18

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	89	34.23	0.78
2	Yes	171	65.77	1.50
Sum (valid)		260	100	2.29
Missing values				
-998	question not answered	1,433	-	12.60
-989	question not seen	9,678	-	85.11
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm18b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm18b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm18b\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm18b$)

1.454 wm18c (MC: Coop. third-party funds: applied research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm18

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	88	33.98	0.77
2	Yes	171	66.02	1.50
Sum (valid)		259	100	2.28
Missing values				
-998	question not answered	1,435	-	12.62
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wm18c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-wm18c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wm18c\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-wm18c$)

1.455 wm18d (MC: Coop. third-party funds: European research funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm18

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	95	38.15	0.84
2	Yes	154	61.85	1.35
Sum (valid)		249	100	2.19
Missing values				
-998	question not answered	1,445	-	12.71
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm18d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm18d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm18d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm18d$)

1.456 wm19 (MC: Coop. third-party funds: basis competences cooperation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm19

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	on the basis of similar competences	72	20.11	0.63
2	on the basis of complementary competences	93	25.98	0.82
3	in a mixture of both	193	53.91	1.70
Sum (valid)		358	100	3.15
Missing values				
-998	question not answered	1,338	-	11.77
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm19\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm19$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm19\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm19$)

1.457 wm20a (MC: Coop. third-party funds: use of video conferencing systems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	11	3.06	0.10
2	Very rare	7	1.95	0.06
3	Rare	12	3.34	0.11
4	Occasionally	40	11.14	0.35
5	Often	130	36.21	1.14
6	Very often	159	44.29	1.40
Sum (valid)		359	100	3.16
Missing values				
-998	question not answered	1,337	-	11.76
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 5; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20$)

1.458 wm20b (MC: Coop. third-party funds: use of literature management systems)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	144	40.34	1.27
2	Very rare	43	12.04	0.38
3	Rare	55	15.41	0.48
4	Occasionally	53	14.85	0.47
5	Often	42	11.76	0.37
6	Very often	20	5.60	0.18
Sum (valid)		357	100	3.14
Missing values				
-998	question not answered	1,339	-	11.78
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20$)

1.459 wm20c (MC: Coop. third-party funds: use of project management tools)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	176	50.14	1.55
2	Very rare	44	12.54	0.39
3	Rare	54	15.38	0.47
4	Occasionally	48	13.68	0.42
5	Often	19	5.41	0.17
6	Very often	10	2.85	0.09
Sum (valid)		351	100	3.09
Missing values				
-998	question not answered	1,345	-	11.83
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20$)

1.460 wm20d (MC: Coop. third-party funds: use of tools for data analysis)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	107	30.23	0.94
2	Very rare	35	9.89	0.31
3	Rare	35	9.89	0.31
4	Occasionally	67	18.93	0.59
5	Often	67	18.93	0.59
6	Very often	43	12.15	0.38
Sum (valid)		354	100	3.11
Missing values				
-998	question not answered	1,342	-	11.80
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 3.5; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20d$)

1.461 wm20e (MC: Coop. third-party funds: use of tools for writing papers)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	81	22.75	0.71
2	Very rare	30	8.43	0.26
3	Rare	43	12.08	0.38
4	Occasionally	71	19.94	0.62
5	Often	76	21.35	0.67
6	Very often	55	15.45	0.48
Sum (valid)		356	100	3.13
Missing values				
-998	question not answered	1,340	-	11.78
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20$)

1.462 wm20f (MC: Coop. third-party funds: use of tools for storing data)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	64	18.03	0.56
2	Very rare	25	7.04	0.22
3	Rare	43	12.11	0.38
4	Occasionally	69	19.44	0.61
5	Often	90	25.35	0.79
6	Very often	64	18.03	0.56
Sum (valid)		355	100	3.12
Missing values				
-998	question not answered	1,340	-	11.78
-989	question not seen	9,676	-	85.09
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20f$)

1.463 wm20g (MC: Coop. third-party funds: use of tools for storing code)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	160	45.71	1.41
2	Very rare	46	13.14	0.40
3	Rare	25	7.14	0.22
4	Occasionally	49	14.00	0.43
5	Often	23	6.57	0.20
6	Very often	47	13.43	0.41
Sum (valid)		350	100	3.08
Missing values				
-998	question not answered	1,346	-	11.84
-989	question not seen	9,675	-	85.08
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20$)

1.464 wm20h (MC: Coop. third-party funds: use of other tools)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	55	71.43	0.48
2	Very rare	1	1.30	0.01
3	Rare	5	6.49	0.04
4	Occasionally	4	5.19	0.04
5	Often	3	3.90	0.03
6	Very often	9	11.69	0.08
Sum (valid)		77	100	0.68
Missing values				
-998	question not answered	1,611	-	14.17
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20$)

1.465 wm20i (MC: Coop. third-party funds: no shared tools used)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm20

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	56	68.29	0.49
2	Very rare	5	6.10	0.04
3	Rare	5	6.10	0.04
4	Occasionally	7	8.54	0.06
5	Often	7	8.54	0.06
6	Very often	2	2.44	0.02
Sum (valid)		82	100	0.72
Missing values				
-998	question not answered	1,607	-	14.13
-989	question not seen	9,682	-	85.15
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm20i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20i\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm20i$)

1.466 wm21a (MC: Coop. third-party funds: project enrichment through int. partners)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm21

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	1	0.29	0.01
2	2	7	2.01	0.06
3	3	42	12.03	0.37
4	4	131	37.54	1.15
5	Fully agree	168	48.14	1.48
Sum (valid)		349	100	3.07
Missing values				
-998	question not answered	1,345	-	11.83
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21$)

1.467 wm21b (MC: Coop. third-party funds: new perspectives through int. partners)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm21

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	3	0.87	0.03
2	2	15	4.34	0.13
3	3	70	20.23	0.62
4	4	143	41.33	1.26
5	Fully agree	115	33.24	1.01
Sum (valid)		346	100	3.04
Missing values				
-998	question not answered	1,348	-	11.85
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21$)

1.468 wm21c (MC: Coop. third-party funds: new methodological knowledge through int. partners)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm21

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	16	4.65	0.14
2	2	47	13.66	0.41
3	3	90	26.16	0.79
4	4	119	34.59	1.05
5	Fully agree	72	20.93	0.63
Sum (valid)		344	100	3.03
Missing values				
-998	question not answered	1,350	-	11.87
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21$)

1.469 wm21d (MC: Coop. third-party funds: access to stakeholders through int. partners)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm21

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	110	32.07	0.97
2	2	83	24.20	0.73
3	3	74	21.57	0.65
4	4	50	14.58	0.44
5	Fully agree	26	7.58	0.23
Sum (valid)		343	100	3.02
Missing values				
-998	question not answered	1,351	-	11.88
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21d$)

1.470 wm21e (MC: Coop. third-party funds: sensitive to research contexts through int. partn.)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm21

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	21	6.09	0.18
2	2	47	13.62	0.41
3	3	103	29.86	0.91
4	4	106	30.72	0.93
5	Fully agree	68	19.71	0.60
Sum (valid)		345	100	3.03
Missing values				
-998	question not answered	1,349	-	11.86
-989	question not seen	9,677	-	85.10
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm21e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm21$)

1.471 wm22 (MC: Coop.: use of dig. tools for contact outside of projects)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm22

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	8	1.20	0.07
2	Very rare	25	3.74	0.22
3	Rare	21	3.14	0.18
4	Occasionally	116	17.37	1.02
5	Often	216	32.34	1.90
6	Very often	282	42.22	2.48
Sum (valid)		668	100	5.87
Missing values				
-998	question not answered	1,039	-	9.14
-989	question not seen	9,664	-	84.99
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 5; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm22\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm22$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm22\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm22$)

1.472 wm23 (MC: Coop.: use of shared digital infrastructures for research)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm23

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	61	9.13	0.54
2	Very rarely	59	8.83	0.52
3	Rarely	81	12.13	0.71
4	Occasionally	164	24.55	1.44
5	Often	172	25.75	1.51
6	Very often	131	19.61	1.15
Sum (valid)		668	100	5.87
Missing values				
-998	question not answered	1,039	-	9.14
-989	question not seen	9,664	-	84.99
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Minimum (*min*): 1; Maximum (*max*): 6; Median ($\bar{x}$): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm23\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm23$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm23\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm23$)

1.473 wm24 (MC: Research contact through a non-specific request for cooperation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm24

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	579	87.59	5.09
2	Yes	82	12.41	0.72
Sum (valid)		661	100	5.81
Missing values				
-998	question not answered	1,046	-	9.20
-989	question not seen	9,664	-	84.99
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm24\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm24$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm24\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm24$)

1.474 wm25 (MC: Rating of cooperation through a non-specific request)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm25

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Very poor	1	1.25	0.01
2	2	3	3.75	0.03
3	3	21	26.25	0.18
4	4	36	45.00	0.32
5	Very good	19	23.75	0.17
Sum (valid)		80	100	0.70
Missing values				
-998	question not answered	1,609	-	14.15
-989	question not seen	9,682	-	85.15
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm25\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm25$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm25\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm25$)

1.475 wm26 (MC: Plan cooperation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm26

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am aiming for a national cooperation, but have not yet been able to realise it	51	17.83	0.45
2	I am striving for international cooperation, but have not yet been able to realise it	54	18.88	0.47
3	I do not seek cooperation because it is not necessary in my work context	151	52.80	1.33
4	I am not seeking cooperation for another reason, namely:	30	10.49	0.26
Sum (valid)		286	100	2.52
Missing values				
-998	question not answered	1,405	-	12.36
-989	question not seen	9,680	-	85.13
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm26\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm26$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm26\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm26$)

1.476 wm27a (MC: Aspects preventing cooperation: time)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm27

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all	2	1.98	0.02
2	2	8	7.92	0.07
3	3	16	15.84	0.14
4	4	42	41.58	0.37
5	Very much	26	25.74	0.23
6	Does not apply to me	7	6.93	0.06
Sum (valid)		101	100	0.89
Missing values				
-998	question not answered	1,587	-	13.96
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27$)

1.477 wm27b (MC: Aspects preventing cooperation: resources)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm27

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all	2	1.98	0.02
2	2	13	12.87	0.11
3	3	21	20.79	0.18
4	4	34	33.66	0.30
5	Very much	23	22.77	0.20
6	Does not apply to me	8	7.92	0.07
Sum (valid)		101	100	0.89
Missing values				
-998	question not answered	1,587	-	13.96
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27$)

1.478 wm27c (MC: Aspects preventing cooperation: lack of advice)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm27

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all	7	7.14	0.06
2	2	11	11.22	0.10
3	3	22	22.45	0.19
4	4	23	23.47	0.20
5	Very much	24	24.49	0.21
6	Does not apply to me	11	11.22	0.10
Sum (valid)		98	100	0.86
Missing values				
-998	question not answered	1,590	-	13.98
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27$)

1.479 wm27d (MC: Aspects preventing cooperation: lack of encouragement)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm27

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all	12	12.12	0.11
2	2	18	18.18	0.16
3	3	12	12.12	0.11
4	4	24	24.24	0.21
5	Very much	25	25.25	0.22
6	Does not apply to me	8	8.08	0.07
Sum (valid)		99	100	0.87
Missing values				
-998	question not answered	1,589	-	13.97
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27$)

1.480 wm27e (MC: Aspects preventing cooperation: fear of tensions)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: wm27

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all	35	35.35	0.31
2	2	27	27.27	0.24
3	3	9	9.09	0.08
4	4	7	7.07	0.06
5	Very much	2	2.02	0.02
6	Does not apply to me	19	19.19	0.17
Sum (valid)		99	100	0.87
Missing values				
-998	question not answered	1,589	-	13.97
-989	question not seen	9,683	-	85.16
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-wm27e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-wm27$)

1.481 rf1 (MD: Disclose funders in publication)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	always to	385	85.18	3.39
2	mostly	35	7.74	0.31
3	rarely	2	0.44	0.02
4	never	2	0.44	0.02
5	Does not apply	28	6.19	0.25
Sum (valid)		452	100	3.98
Missing values				
-998	question not answered	1,139	-	10.02
-989	question not seen	9,780	-	86.01
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf1$)

1.482 rf2a (MD: Funders mentioned: spec. section)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	80	19.09	0.70
1	Yes	339	80.91	2.98
Sum (valid)		419	100	3.68
Missing values				
-998	question not answered	1,169	-	10.28
-989	question not seen	9,783	-	86.03
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2$)

1.483 rf2b (MD: Funders mentioned: footnote)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	335	79.95	2.95
1	Yes	84	20.05	0.74
Sum (valid)		419	100	3.68
Missing values				
-998	question not answered	1,169	-	10.28
-989	question not seen	9,783	-	86.03
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2b>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2b>

1.484 rf2c (MD: Funders mentioned: body text)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	387	92.36	3.40
1	Yes	32	7.64	0.28
Sum (valid)		419	100	3.68
Missing values				
-998	question not answered	1,169	-	10.28
-989	question not seen	9,783	-	86.03
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2$)

1.485 rf2d (MD: Funders mentioned: metadata)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	364	86.87	3.20
1	Yes	55	13.13	0.48
Sum (valid)		419	100	3.68
Missing values				
-998	question not answered	1,169	-	10.28
-989	question not seen	9,783	-	86.03
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2d$)

1.486 rf2e (MD: Funders mentioned: not this time)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	418	99.76	3.68
1	Yes	1	0.24	0.01
Sum (valid)		419	100	3.68
Missing values				
-998	question not answered	1,169	-	10.28
-989	question not seen	9,783	-	86.03
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2$)

1.487 rf2f (MD: Funders mentioned: Don't know)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	412	98.33	3.62
1	Yes	7	1.67	0.06
Sum (valid)		419	100	3.68
Missing values				
-998	question not answered	1,169	-	10.28
-989	question not seen	9,783	-	86.03
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf2f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf2f$)

1.488 rf3a (MD: Last proposal: primarily my ideas)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all true	30	3.37	0.26
2	2	110	12.35	0.97
3	3	163	18.29	1.43
4	4	249	27.95	2.19
5	Strongly agree	339	38.05	2.98
Sum (valid)		891	100	7.84
Missing values				
-998	question not answered	714	-	6.28
-989	question not seen	9,766	-	85.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3$)

1.489 rf3b (MD: Last proposal: conception in my hand)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all true	47	5.30	0.41
2	2	85	9.59	0.75
3	3	166	18.74	1.46
4	4	242	27.31	2.13
5	Strongly agree	346	39.05	3.04
Sum (valid)		886	100	7.79
Missing values				
-998	question not answered	718	-	6.31
-989	question not seen	9,767	-	85.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3$)

1.490 rf3c (MD: Last proposal: text mainly written by me)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all true	35	3.93	0.31
2	2	104	11.69	0.91
3	3	183	20.56	1.61
4	4	230	25.84	2.02
5	Strongly agree	338	37.98	2.97
Sum (valid)		890	100	7.83
Missing values				
-998	question not answered	714	-	6.28
-989	question not seen	9,767	-	85.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3$)

1.491 rf3d (MD: Last proposal: mainly supporting activities)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not at all true	414	47.37	3.64
2	2	167	19.11	1.47
3	3	111	12.70	0.98
4	4	109	12.47	0.96
5	Strongly agree	73	8.35	0.64
Sum (valid)		874	100	7.69
Missing values				
-998	question not answered	728	-	6.40
-989	question not seen	9,769	-	85.91
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf3d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf3d$)

1.492 rf4 (MD: Formal role in application)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	sole applicant	280	31.25	2.46
2	co-applicant	515	57.48	4.53
3	no applicant	101	11.27	0.89
Sum (valid)		896	100	7.88
Missing values				
-998	question not answered	709	-	6.24
-989	question not seen	9,766	-	85.89
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 3; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf4$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf4$)

1.493 rf5 (MD: Application status)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	approved.	472	52.86	4.15
2	rejected.	190	21.28	1.67
3	is still under review.	228	25.53	2.01
4	Don't know.	3	0.34	0.03
Sum (valid)		893	100	7.85
Missing values				
-998	question not answered	712	-	6.26
-989	question not seen	9,766	-	85.89
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf5\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf5$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf5$)

1.494 rf6 (MD: Formal role in project)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: rf6_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf6
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf6\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf6$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf6$)

1.495 rf6_r (MD: Formal role in project, aggregated)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variable: rf6

Recoding: to the category "Project lead or collaborative project management", if "Project Lead" or "Collaborative project management" ("Collaborator", "Other, namely" and "Don't know" still shown separately)

Derived variables: rf6

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Collaborator	182	20.38	1.60
2	Project lead or collaborative project management	638	71.44	5.61
3	Other, namely	59	6.61	0.52
4	Don't know	14	1.57	0.12
Sum (valid)		893	100	7.85
Missing values				
-998	question not answered	711	-	6.25
-989	question not seen	9,767	-	85.89
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf6_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf6_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf6$)

1.496 rf7 (MD: Funding volume of last application)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: rf7_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf7
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf7\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf7$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf7$)

1.497 rf7_r (MD: Funding volume of last application, aggregated)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variable: rf7

Recoding: to the categories

"up to 100.000 €", if "up to 50.000 €" or "more than 50.000 € up to 100.000 €"

"more than 400.000 € up to 1.000.000 €" if "more than 400.000 € up to 700.000 €" or "more than 700.000 € up to 1.000.000 €"

("more than 100.000 € up to 400.000 €", "more than 1.000.000 €" and "Don't know/no answer" still shown separately)

Derived variables: rf7

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	up to 100.000 €	153	17.13	1.35
2	more than 100.000 € up to 400.000 €	432	48.38	3.80
3	more than 400.000 € up to 1.000.000 €	166	18.59	1.46
4	more than 1.000.000 €	111	12.43	0.98
5	Don't know/no answer	31	3.47	0.27
Sum (valid)		893	100	7.85
Missing values				
-998	question not answered	711	-	6.25
-989	question not seen	9,767	-	85.89
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf7_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf7_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf7$)

1.498 rf8a (MD: Support in application by supervisor)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	266	30.47	2.34
2	to a small extent	195	22.34	1.71
3	to a great extent	229	26.23	2.01
4	Does not apply to me	183	20.96	1.61
Sum (valid)		873	100	7.68
Missing values				
-998	question not answered	730	-	6.42
-989	question not seen	9,768	-	85.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8$)

1.499 rf8b (MD: Support in application by doctoral supervisors)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	408	48.63	3.59
2	to a small extent	81	9.65	0.71
3	to a great extent	91	10.85	0.80
4	Does not apply to me	259	30.87	2.28
Sum (valid)		839	100	7.38
Missing values				
-998	question not answered	763	-	6.71
-989	question not seen	9,769	-	85.91
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8$)

1.500 rf8c (MD: Support in application by mentors)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	409	49.22	3.60
2	to a small extent	64	7.70	0.56
3	to a great extent	45	5.42	0.40
4	Does not apply to me	313	37.67	2.75
Sum (valid)		831	100	7.31
Missing values				
-998	question not answered	773	-	6.80
-989	question not seen	9,767	-	85.89
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8$)

1.501 rf8d (MD: Support in application by colleagues)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	175	20.25	1.54
2	to a small extent	306	35.42	2.69
3	to a great extent	313	36.23	2.75
4	Does not apply to me	70	8.10	0.62
Sum (valid)		864	100	7.60
Missing values				
-998	question not answered	738	-	6.49
-989	question not seen	9,769	-	85.91
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8$)

1.502 rf8e (MD: Support in application by members of own research group)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	197	22.83	1.73
2	to a small extent	243	28.16	2.14
3	to a great extent	284	32.91	2.50
4	Does not apply to me	139	16.11	1.22
Sum (valid)		863	100	7.59
Missing values				
-998	question not answered	739	-	6.50
-989	question not seen	9,769	-	85.91
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8$)

1.503 rf8f (MD: Support in application by research funding department of my organization)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	not at all	368	43.09	3.24
2	to a small extent	303	35.48	2.66
3	to a great extent	92	10.77	0.81
4	Does not apply to me	91	10.66	0.80
Sum (valid)		854	100	7.51
Missing values				
-998	question not answered	748	-	6.58
-989	question not seen	9,769	-	85.91
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf8f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf8f$)

1.504 rf9a (MD: Motives application: no research without external funding)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply at all	105	11.95	0.92
2	2	95	10.81	0.84
3	3	109	12.40	0.96
4	4	180	20.48	1.58
5	Strongly agree	390	44.37	3.43
Sum (valid)		879	100	7.73
Missing values				
-998	question not answered	722	-	6.35
-989	question not seen	9,770	-	85.92
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9$)

1.505 rf9b (MD: Motives application: commitment target agreement)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply at all	557	64.10	4.90
2	2	70	8.06	0.62
3	3	77	8.86	0.68
4	4	86	9.90	0.76
5	Strongly agree	79	9.09	0.69
Sum (valid)		869	100	7.64
Missing values				
-998	question not answered	731	-	6.43
-989	question not seen	9,771	-	85.93
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 1; Modus (*h*): 1¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9b>

1.506 rf9c (MD: Motives application: enhance reputation/career prospects)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply at all	75	8.54	0.66
2	2	93	10.59	0.82
3	3	151	17.20	1.33
4	4	269	30.64	2.37
5	Strongly agree	290	33.03	2.55
Sum (valid)		878	100	7.72
Missing values				
-998	question not answered	723	-	6.36
-989	question not seen	9,770	-	85.92
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9$)

1.507 rf9d (MD: Motives application: finance own position)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply at all	538	61.63	4.73
2	2	38	4.35	0.33
3	3	39	4.47	0.34
4	4	69	7.90	0.61
5	Strongly agree	189	21.65	1.66
Sum (valid)		873	100	7.68
Missing values				
-998	question not answered	728	-	6.40
-989	question not seen	9,770	-	85.92
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9$)

1.508 rf9e (MD: Motives application: finance position of co-workers)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply at all	143	16.44	1.26
2	2	47	5.40	0.41
3	3	96	11.03	0.84
4	4	186	21.38	1.64
5	Strongly agree	398	45.75	3.50
Sum (valid)		870	100	7.65
Missing values				
-998	question not answered	731	-	6.43
-989	question not seen	9,770	-	85.92
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9$)

1.509 rf9f (MD: Motives application: other)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply at all	18	21.69	0.16
2	2	1	1.20	0.01
3	3	6	7.23	0.05
4	4	19	22.89	0.17
5	Strongly agree	39	46.99	0.34
Sum (valid)		83	100	0.73
Missing values				
-998	question not answered	1,491	-	13.11
-989	question not seen	9,797	-	86.16
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf9f$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf9f$)

1.510 rf10a (MD: Motives no application: funding not needed)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	428	67.40	3.76
1	Yes	207	32.60	1.82
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10$)

1.511 rf10b (MD: Motives no application: no suitable offers)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	567	89.29	4.99
1	Yes	68	10.71	0.60
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10$)

1.512 rf10c (MD: Motives no application: risk of rejection too high)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	517	81.42	4.55
1	Yes	118	18.58	1.04
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10$)

1.513 rf10d (MD: Motives no application: supervisor submits applications for me)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	405	63.78	3.56
1	Yes	230	36.22	2.02
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10d$)

1.514 rf10e (MD: Motives no application: no sufficient experience)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	424	66.77	3.73
1	Yes	211	33.23	1.86
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10$)

1.515 rf10f (MD: Motives no application: do not have the confidence)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	497	78.27	4.37
1	Yes	138	21.73	1.21
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10f$)

1.516 rf10g (MD: Motives no application: other)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	484	76.22	4.26
1	Yes	151	23.78	1.33
Sum (valid)		635	100	5.58
Missing values				
-998	question not answered	950	-	8.35
-989	question not seen	9,786	-	86.06
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 0¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf10g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10g\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf10g$)

1.517 rf11a (MD: Participation training: scientific lectures/presentations)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	303	37.97	2.66
1	Yes	495	62.03	4.35
Sum (valid)		798	100	7.02
Missing values				
-998	question not answered	805	-	7.08
-989	question not seen	9,768	-	85.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11$)

1.518 rf11b (MD: Participation training: scientific writing/publishing)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	304	38.10	2.67
1	Yes	494	61.90	4.34
Sum (valid)		798	100	7.02
Missing values				
-998	question not answered	805	-	7.08
-989	question not seen	9,768	-	85.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11$)

1.519 rf11c (MD: Participation training: research proposals)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	459	57.52	4.04
1	Yes	339	42.48	2.98
Sum (valid)		798	100	7.02
Missing values				
-998	question not answered	805	-	7.08
-989	question not seen	9,768	-	85.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11$)

1.520 rf11d (MD: Participation training: self-presentation in job interview)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	588	73.68	5.17
1	Yes	210	26.32	1.85
Sum (valid)		798	100	7.02
Missing values				
-998	question not answered	805	-	7.08
-989	question not seen	9,768	-	85.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11$)

1.521 rf11e (MD: Participation training: media training (TV/radio))

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
0	No	718	89.97	6.31
1	Yes	80	10.03	0.70
Sum (valid)		798	100	7.02
Missing values				
-998	question not answered	805	-	7.08
-989	question not seen	9,768	-	85.90
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf11e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf11$)

1.522 rf12 (MD: Research practice cooperation)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf12

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	alone.	455	29.53	4.00
2	with my supervisor(s).	131	8.50	1.15
3	with my doctoral supervisor(s).	76	4.93	0.67
4	in temporary (project) teams.	639	41.47	5.62
5	in permanent working groups.	168	10.90	1.48
7	None of the above options, but:	72	4.67	0.63
Sum (valid)		1,541	100	13.55
Missing values				
-998	question not answered	73	-	0.64
-989	question not seen	9,757	-	85.81
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf12\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf12$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf12$)

1.523 rf13 (MD: Gender supervisor)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: rf13_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf13
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf13\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf13$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf13$)

1.524 rf13_r (MD: Gender supervisor, without diverse)**Properties¹**

Data type: numeric
 Scale level: nominal
 Access ways: SUF: Remote-Desktop
 Generation details: Source variable: rf13
 Recoding: to the category "diverse or question not answered", if "diverse" or "question not answered" ("male", "female" and "don't know/no answer" still shown separately)
 Derived variables: rf13

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf13
 Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Male	746	68.07	6.56
2	Female	309	28.19	2.72
4	Don't know/no answer	41	3.74	0.36
Sum (valid)		1,096	100	9.64
Missing values				
-989	question not seen	9,770	-	85.92
-949	diverse or question not answered	505	-	4.44
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf13_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf13_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf13$)

1.525 rf14 (MD: Gender doctoral supervisor)**Properties¹**

Data type: numeric
Scale level: nominal
Access ways: Not accessible
Derived variables: rf14_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf14
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf14\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf14$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf14$)

1.526 rf14_r (MD: Gender doctoral supervisor, without diverse)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Generation details: Source variable: rf14

Recoding: to the category "diverse or question not answered", if "diverse" or "question not answered" ("It is the same person", "male", "female" and "No answer" still shown separately)

Derived variables: rf14

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	It is the same person	266	69.82	2.34
2	male	77	20.21	0.68
3	female	29	7.61	0.26
5	No answer	9	2.36	0.08
Sum (valid)		381	100	3.35
Missing values				
-989	question not seen	9,793	-	86.12
-949	diverse or question not answered	1,197	-	10.53
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf14_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf14_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf14$)

1.527 rf15 (MD: Proportion care work children)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: rf15

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Exclusively myself	27	5.20	0.24
2	Predominantly myself	75	14.45	0.66
3	About equally myself and others	288	55.49	2.53
4	Predominantly others	115	22.16	1.01
5	Exclusively others	3	0.58	0.03
6	No answer	11	2.12	0.10
Sum (valid)		519	100	4.56
Missing values				
-998	question not answered	1,071	-	9.42
-989	question not seen	9,781	-	86.02
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf15\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-rf15$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf15\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-rf15$)

1.528 ve1a (ME: My research work is theoretical/conceptual.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	225	13.35	1.98
2	2	495	29.36	4.35
3	3	576	34.16	5.07
4	Fully applicable	390	23.13	3.43
Sum (valid)		1,686	100	14.83
Missing values				
-998	question not answered	92	-	0.81
-989	question not seen	9,593	-	84.36
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1$)

1.529 ve1b (ME: My research work is empirical.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	269	15.89	2.37
2	2	288	17.01	2.53
3	3	521	30.77	4.58
4	Fully applicable	615	36.33	5.41
Sum (valid)		1,693	100	14.89
Missing values				
-998	question not answered	85	-	0.75
-989	question not seen	9,593	-	84.36
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1$)

1.530 ve1c (ME: My research work is dependent on technical infrastructures.)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	378	22.59	3.32
2	2	350	20.92	3.08
3	3	402	24.03	3.54
4	Fully applicable	543	32.46	4.78
Sum (valid)		1,673	100	14.71
Missing values				
-998	question not answered	104	-	0.91
-989	question not seen	9,594	-	84.37
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1$)

1.531 ve1d (ME: My research work is done in working groups or teams.)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	271	15.87	2.38
2	2	449	26.29	3.95
3	3	539	31.56	4.74
4	Fully applicable	449	26.29	3.95
Sum (valid)		1,708	100	15.02
Missing values				
-998	question not answered	73	-	0.64
-989	question not seen	9,590	-	84.34
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve1d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve1$)

1.532 ve2a (ME: My research is highly standardized (methodological procedures))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	540	31.76	4.75
2	2	611	35.94	5.37
3	3	440	25.88	3.87
4	Applies fully	109	6.41	0.96
Sum (valid)		1,700	100	14.95
Missing values				
-998	question not answered	75	-	0.66
-989	question not seen	9,596	-	84.39
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2$)

1.533 ve2b (ME: My research is in teams with a clear division of labor (specialization))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	655	38.46	5.76
2	2	549	32.24	4.83
3	3	401	23.55	3.53
4	Applies fully	98	5.75	0.86
Sum (valid)		1,703	100	14.98
Missing values				
-998	question not answered	70	-	0.62
-989	question not seen	9,598	-	84.41
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2$)

1.534 ve2c (ME: My research is independent of resources provided by other scientists)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	372	21.95	3.27
2	2	550	32.45	4.84
3	3	489	28.85	4.30
4	Applies fully	284	16.76	2.50
Sum (valid)		1,695	100	14.91
Missing values				
-998	question not answered	80	-	0.70
-989	question not seen	9,596	-	84.39
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2$)

1.535 ve2d (ME: My research can look back on a long and established research tradition)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	210	12.39	1.85
2	2	503	29.68	4.42
3	3	586	34.57	5.15
4	Applies fully	396	23.36	3.48
Sum (valid)		1,695	100	14.91
Missing values				
-998	question not answered	80	-	0.70
-989	question not seen	9,596	-	84.39
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2$)

1.536 ve2e (ME: My research is characterized by competition between research groups)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Does not apply	400	23.78	3.52
2	2	601	35.73	5.29
3	3	516	30.68	4.54
4	Applies fully	165	9.81	1.45
Sum (valid)		1,682	100	14.79
Missing values				
-998	question not answered	92	-	0.81
-989	question not seen	9,597	-	84.40
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 4; Minimum (*min*): 1; Maximum (*max*): 4; Median ($\tilde{x}$): 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve2e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve2$)

1.537 ve3 (ME: Does your scientific field use software produced outside of the project?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	131	7.60	1.15
2	2	157	9.11	1.38
3	3	186	10.80	1.64
4	4	372	21.59	3.27
5	Always	628	36.45	5.52
6	Don't know	249	14.45	2.19
Sum (valid)		1,723	100	15.15
Missing values				
-998	question not answered	50	-	0.44
-989	question not seen	9,598	-	84.41
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ve3\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-ve3$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ve3\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-ve3$)

1.538 ve4 (ME: How often is software used, although users lack information about it?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	236	13.87	2.08
2	2	240	14.10	2.11
3	3	285	16.75	2.51
4	4	258	15.16	2.27
5	Always	141	8.28	1.24
6	Don't know	542	31.84	4.77
Sum (valid)		1,702	100	14.97
Missing values				
-998	question not answered	70	-	0.62
-989	question not seen	9,599	-	84.42
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve4\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve4$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve4$)

1.539 ve5 (ME: How often do you personally use software produced by others for research?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	282	16.73	2.48
2	2	316	18.74	2.78
3	3	309	18.33	2.72
4	4	322	19.10	2.83
5	Always	457	27.11	4.02
Sum (valid)		1,686	100	14.83
Missing values				
-998	question not answered	85	-	0.75
-989	question not seen	9,600	-	84.43
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve5\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve5$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve5$)

1.540 ve6a (ME: Question before using: Is this software established in the field?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	232	15.57	2.04
2	2	164	11.01	1.44
3	3	226	15.17	1.99
4	4	451	30.27	3.97
5	I always ask myself	417	27.99	3.67
Sum (valid)		1,490	100	13.10
Missing values				
-998	question not answered	269	-	2.37
-989	question not seen	9,612	-	84.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.541 ve6b (ME: Question before using: method implemented in software established in field?)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	192	13.04	1.69
2	2	135	9.17	1.19
3	3	250	16.98	2.20
4	4	477	32.40	4.19
5	I always ask myself	418	28.40	3.68
Sum (valid)		1,472	100	12.95
Missing values				
-998	question not answered	287	-	2.52
-989	question not seen	9,612	-	84.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.542 ve6c (ME: Question before using: Which institution is behind this software?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	290	19.55	2.55
2	2	244	16.45	2.15
3	3	301	20.30	2.65
4	4	341	22.99	3.00
5	I always ask myself	307	20.70	2.70
Sum (valid)		1,483	100	13.04
Missing values				
-998	question not answered	276	-	2.43
-989	question not seen	9,612	-	84.53
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.543 ve6d (ME: Question before using: Where has this software been published?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	339	23.01	2.98
2	2	242	16.43	2.13
3	3	324	22.00	2.85
4	4	287	19.48	2.52
5	I always ask myself	281	19.08	2.47
Sum (valid)		1,473	100	12.95
Missing values				
-998	question not answered	285	-	2.51
-989	question not seen	9,613	-	84.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.544 ve6e (ME: Question before using: Who did I get this software recommended by?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	282	19.11	2.48
2	2	204	13.82	1.79
3	3	349	23.64	3.07
4	4	393	26.63	3.46
5	I always ask myself	248	16.80	2.18
Sum (valid)		1,476	100	12.98
Missing values				
-998	question not answered	282	-	2.48
-989	question not seen	9,613	-	84.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.545 ve6f (ME: Question before using: Which person produced this software?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	450	30.67	3.96
2	2	309	21.06	2.72
3	3	295	20.11	2.59
4	4	245	16.70	2.15
5	I always ask myself	168	11.45	1.48
Sum (valid)		1,467	100	12.90
Missing values				
-998	question not answered	291	-	2.56
-989	question not seen	9,613	-	84.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.546 ve6g (ME: Question before using: Is this software described in a comprehensible way?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	199	13.56	1.75
2	2	132	8.99	1.16
3	3	270	18.39	2.37
4	4	495	33.72	4.35
5	I always ask myself	372	25.34	3.27
Sum (valid)		1,468	100	12.91
Missing values				
-998	question not answered	290	-	2.55
-989	question not seen	9,613	-	84.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.547 ve6h (ME: Question before using: Can I verify this software myself? (competence))**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	327	22.31	2.88
2	2	239	16.30	2.10
3	3	321	21.90	2.82
4	4	345	23.53	3.03
5	I always ask myself	234	15.96	2.06
Sum (valid)		1,466	100	12.89
Missing values				
-998	question not answered	292	-	2.57
-989	question not seen	9,613	-	84.54
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.548 ve6i (ME: Question before using: Does this software stand up to my scrutiny?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	325	22.48	2.86
2	2	191	13.21	1.68
3	3	308	21.30	2.71
4	4	344	23.79	3.03
5	I always ask myself	278	19.23	2.44
Sum (valid)		1,446	100	12.72
Missing values				
-998	question not answered	310	-	2.73
-989	question not seen	9,615	-	84.56
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.549 ve6j (ME: Question before using: Does software follow relevant discipl. guidelines?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	279	19.25	2.45
2	2	167	11.53	1.47
3	3	335	23.12	2.95
4	4	396	27.33	3.48
5	I always ask myself	272	18.77	2.39
Sum (valid)		1,449	100	12.74
Missing values				
-998	question not answered	308	-	2.71
-989	question not seen	9,614	-	84.55
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6j$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.550 ve6k (ME: Question before using: other, namely)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	57	34.34	0.50
2	2	5	3.01	0.04
3	3	26	15.66	0.23
4	4	16	9.64	0.14
5	I always ask myself	62	37.35	0.55
Sum (valid)		166	100	1.46
Missing values				
-998	question not answered	1,542	-	13.56
-989	question not seen	9,663	-	84.98
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve6k$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve6$)

1.551 ve7 (ME: Third-party publications used in scientific field)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	45	2.70	0.40
2	2	134	8.03	1.18
3	3	244	14.62	2.15
4	4	360	21.57	3.17
5	Always	606	36.31	5.33
6	Don't know	280	16.78	2.46
Sum (valid)		1,669	100	14.68
Missing values				
-998	question not answered	94	-	0.83
-989	question not seen	9,608	-	84.50
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve7\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve7$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve7$)

1.552 ve8 (ME: How often are findings of publications used, although inform. is incomplete?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve8

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	96	5.73	0.84
2	2	285	17.03	2.51
3	3	389	23.24	3.42
4	4	342	20.43	3.01
5	Always	103	6.15	0.91
6	Don't know	459	27.42	4.04
Sum (valid)		1,674	100	14.72
Missing values				
-998	question not answered	90	-	0.79
-989	question not seen	9,607	-	84.49
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve8\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve8$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve8\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve8$)

1.553 ve9 (ME: How often do you use publications by other researchers for your research?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve9

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	22	1.31	0.19
2	2	79	4.70	0.69
3	3	266	15.83	2.34
4	4	418	24.88	3.68
5	Always	895	53.27	7.87
Sum (valid)		1,680	100	14.77
Missing values				
-998	question not answered	82	-	0.72
-989	question not seen	9,609	-	84.50
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve9\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve9$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve9\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve9$)

1.554 ve10a (ME: Question before using: Is this publication established in the field?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	67	4.17	0.59
2	2	108	6.73	0.95
3	3	266	16.57	2.34
4	4	545	33.96	4.79
5	I always ask myself	619	38.57	5.44
Sum (valid)		1,605	100	14.11
Missing values				
-998	question not answered	149	-	1.31
-989	question not seen	9,617	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.555 ve10b (ME: Question before using: Is the publication type established in field?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	140	8.73	1.23
2	2	153	9.54	1.35
3	3	214	13.35	1.88
4	4	474	29.57	4.17
5	I always ask myself	622	38.80	5.47
Sum (valid)		1,603	100	14.10
Missing values				
-998	question not answered	151	-	1.33
-989	question not seen	9,617	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.556 ve10c (ME: Question before using: Which institution is behind this publication?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	122	7.62	1.07
2	2	257	16.05	2.26
3	3	373	23.30	3.28
4	4	442	27.61	3.89
5	I always ask myself	407	25.42	3.58
Sum (valid)		1,601	100	14.08
Missing values				
-998	question not answered	154	-	1.35
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.557 ve10d (ME: Question before using: Where was this publication published?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	59	3.69	0.52
2	2	141	8.81	1.24
3	3	266	16.61	2.34
4	4	560	34.98	4.92
5	I always ask myself	575	35.92	5.06
Sum (valid)		1,601	100	14.08
Missing values				
-998	question not answered	154	-	1.35
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10d\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10d$)

1.558 ve10e (ME: Question before using: Who recommended this publication to me?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	305	19.09	2.68
2	2	368	23.03	3.24
3	3	437	27.35	3.84
4	4	309	19.34	2.72
5	I always ask myself	179	11.20	1.57
Sum (valid)		1,598	100	14.05
Missing values				
-998	question not answered	157	-	1.38
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.559 ve10f (ME: Question before using: Who is the author of this publication?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	70	4.36	0.62
2	2	164	10.21	1.44
3	3	334	20.78	2.94
4	4	507	31.55	4.46
5	I always ask myself	532	33.11	4.68
Sum (valid)		1,607	100	14.13
Missing values				
-998	question not answered	148	-	1.30
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10f\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10f$)

1.560 ve10g (ME: Question before using: Is this publication written in a comprehensible way?)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	14	0.87	0.12
2	2	22	1.37	0.19
3	3	124	7.73	1.09
4	4	498	31.05	4.38
5	I always ask myself	946	58.98	8.32
Sum (valid)		1,604	100	14.11
Missing values				
-998	question not answered	151	-	1.33
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 5; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10g$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.561 ve10h (ME: Question before using: Could I check the contents of the publication myself?)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	44	2.74	0.39
2	2	136	8.48	1.20
3	3	318	19.83	2.80
4	4	541	33.73	4.76
5	I always ask myself	565	35.22	4.97
Sum (valid)		1,604	100	14.11
Missing values				
-998	question not answered	151	-	1.33
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10h$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.562 ve10i (ME: Question before using: Does this publication stand up to my scrutiny?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	43	2.70	0.38
2	2	75	4.71	0.66
3	3	260	16.31	2.29
4	4	529	33.19	4.65
5	I always ask myself	687	43.10	6.04
Sum (valid)		1,594	100	14.02
Missing values				
-998	question not answered	161	-	1.42
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10$)

1.563 ve10j (ME: Question before using: Does publication follow relevant discipl. guidelines?)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	53	3.34	0.47
2	2	78	4.91	0.69
3	3	259	16.31	2.28
4	4	534	33.63	4.70
5	I always ask myself	664	41.81	5.84
Sum (valid)		1,588	100	13.97
Missing values				
-998	question not answered	167	-	1.47
-989	question not seen	9,616	-	84.57
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10j$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10j\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10j$)

1.564 ve10k (ME: Question before using: other, namely)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve10

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	28	32.56	0.25
2	2	1	1.16	0.01
3	3	13	15.12	0.11
4	4	6	6.98	0.05
5	I always ask myself	38	44.19	0.33
Sum (valid)		86	100	0.76
Missing values				
-998	question not answered	1,618	-	14.23
-989	question not seen	9,667	-	85.01
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve10k$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10k\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve10k$)

1.565 ve11 (ME: In scientific field, are data used that were generated outside of project?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve11

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	219	13.28	1.93
2	2	282	17.10	2.48
3	3	353	21.41	3.10
4	4	348	21.10	3.06
5	Always	184	11.16	1.62
6	Don't know	263	15.95	2.31
Sum (valid)		1,649	100	14.50
Missing values				
-998	question not answered	104	-	0.91
-989	question not seen	9,618	-	84.58
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve11\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve11$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve11\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve11$)

1.566 ve12 (ME: How often is data used, even though users lack information about it?)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve12

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	303	18.70	2.66
2	2	325	20.06	2.86
3	3	244	15.06	2.15
4	4	157	9.69	1.38
5	Always	49	3.02	0.43
6	Don't know	542	33.46	4.77
Sum (valid)		1,620	100	14.25
Missing values				
-998	question not answered	132	-	1.16
-989	question not seen	9,619	-	84.59
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve12\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve12$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve12\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve12$)

1.567 ve13 (ME: How often do you use data from other researchers for your research?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve13

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Never	450	27.92	3.96
2	2	426	26.43	3.75
3	3	343	21.28	3.02
4	4	247	15.32	2.17
5	Always	146	9.06	1.28
Sum (valid)		1,612	100	14.18
Missing values				
-998	question not answered	137	-	1.20
-989	question not seen	9,622	-	84.62
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve13\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve13$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve13\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve13$)

1.568 ve14a (ME: Question before using: Is this data established in the field?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	141	11.07	1.24
2	2	83	6.51	0.73
3	3	237	18.60	2.08
4	4	384	30.14	3.38
5	I always ask myself	429	33.67	3.77
Sum (valid)		1,274	100	11.20
Missing values				
-998	question not answered	467	-	4.11
-989	question not seen	9,630	-	84.69
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.569 ve14b (ME: Question before using: Is this type of data established in the field?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	149	11.75	1.31
2	2	86	6.78	0.76
3	3	235	18.53	2.07
4	4	381	30.05	3.35
5	I always ask myself	417	32.89	3.67
Sum (valid)		1,268	100	11.15
Missing values				
-998	question not answered	471	-	4.14
-989	question not seen	9,632	-	84.71
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.570 ve14c (ME: Question before using: What is the institution behind this data?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	139	10.95	1.22
2	2	108	8.51	0.95
3	3	234	18.44	2.06
4	4	363	28.61	3.19
5	I always ask myself	425	33.49	3.74
Sum (valid)		1,269	100	11.16
Missing values				
-998	question not answered	470	-	4.13
-989	question not seen	9,632	-	84.71
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.571 ve14d (ME: Question before using: Where has this data been published?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	118	9.33	1.04
2	2	84	6.64	0.74
3	3	200	15.81	1.76
4	4	405	32.02	3.56
5	I always ask myself	458	36.21	4.03
Sum (valid)		1,265	100	11.12
Missing values				
-998	question not answered	474	-	4.17
-989	question not seen	9,632	-	84.71
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.572 ve14e (ME: Question before using: Who did I get this data recommended by?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	250	19.78	2.20
2	2	228	18.04	2.01
3	3	292	23.10	2.57
4	4	280	22.15	2.46
5	I always ask myself	214	16.93	1.88
Sum (valid)		1,264	100	11.12
Missing values				
-998	question not answered	475	-	4.18
-989	question not seen	9,632	-	84.71
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 3¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14e$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.573 ve14f (ME: Question before using: Which person produced this data?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	172	13.58	1.51
2	2	151	11.92	1.33
3	3	254	20.05	2.23
4	4	325	25.65	2.86
5	I always ask myself	365	28.81	3.21
Sum (valid)		1,267	100	11.14
Missing values				
-998	question not answered	473	-	4.16
-989	question not seen	9,631	-	84.70
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.574 ve14g (ME: Question before using: Is this data described in a comprehensible way?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	88	6.95	0.77
2	2	28	2.21	0.25
3	3	125	9.87	1.10
4	4	390	30.78	3.43
5	I always ask myself	636	50.20	5.59
Sum (valid)		1,267	100	11.14
Missing values				
-998	question not answered	473	-	4.16
-989	question not seen	9,631	-	84.70
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 5; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14g\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14g$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.575 ve14h (ME: Question before using: Can I check this data myself?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	110	8.65	0.97
2	2	91	7.15	0.80
3	3	247	19.42	2.17
4	4	366	28.77	3.22
5	I always ask myself	458	36.01	4.03
Sum (valid)		1,272	100	11.19
Missing values				
-998	question not answered	469	-	4.12
-989	question not seen	9,630	-	84.69
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14h\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14h$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.576 ve14i (ME: Question before using: Does this data stand up to my scrutiny?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	116	9.16	1.02
2	2	83	6.56	0.73
3	3	223	17.61	1.96
4	4	343	27.09	3.02
5	I always ask myself	501	39.57	4.41
Sum (valid)		1,266	100	11.13
Missing values				
-998	question not answered	475	-	4.18
-989	question not seen	9,630	-	84.69
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14i\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14i$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.577 ve14j (ME: Question before using: Does this data follow relevant discipl. guidelines?)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	120	9.50	1.06
2	2	74	5.86	0.65
3	3	217	17.18	1.91
4	4	369	29.22	3.25
5	I always ask myself	483	38.24	4.25
Sum (valid)		1,263	100	11.11
Missing values				
-998	question not answered	478	-	4.20
-989	question not seen	9,630	-	84.69
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 4; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14j\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14j$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14j\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14j$)

1.578 ve14k (ME: Question before using: other, namely)**Properties¹**

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: ve14

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I never ask myself	38	38.78	0.33
2	2	1	1.02	0.01
3	3	23	23.47	0.20
4	4	6	6.12	0.05
5	I always ask myself	30	30.61	0.26
Sum (valid)		98	100	0.86
Missing values				
-998	question not answered	1,606	-	14.12
-989	question not seen	9,667	-	85.01
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median ($\bar{x}$): 3; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14k\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-ve14k$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-ve14$)

1.579 pr1a (MG: Experience in peer review - as P.I.)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	905	61.99	7.96
2	Yes	555	38.01	4.88
Sum (valid)		1,460	100	12.84
Missing values				
-998	question not answered	198	-	1.74
-989	question not seen	9,713	-	85.42
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1$)

1.580 pr1b (MG: Experience in peer review - as co-applicant)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	668	43.86	5.87
2	Yes	855	56.14	7.52
Sum (valid)		1,523	100	13.39
Missing values				
-998	question not answered	133	-	1.17
-989	question not seen	9,715	-	85.44
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 2¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1b$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1$)

1.581 pr1c (MG: Experience in peer review - as reviewer)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	932	63.57	8.20
2	Yes	534	36.43	4.70
Sum (valid)		1,466	100	12.89
Missing values				
-998	question not answered	192	-	1.69
-989	question not seen	9,713	-	85.42
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1c\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1$)

1.582 pr1d (MG: Experience in peer review - as member of selection committee)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	No	1,150	82.56	10.11
2	Yes	243	17.44	2.14
Sum (valid)		1,393	100	12.25
Missing values				
-998	question not answered	258	-	2.27
-989	question not seen	9,720	-	85.48
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr1d$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr1$)

1.583 pr2 (MG: Points of contact with the debate about bias in peer review)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am just hearing about it for the first time	393	24.78	3.46
2	I have read/discussed/thought about it before	649	40.92	5.71
3	I have already read/discussed/thought about it several times	479	30.20	4.21
4	I have studied it in depth	65	4.10	0.57
Sum (valid)		1,586	100	13.95
Missing values				
-998	question not answered	75	-	0.66
-989	question not seen	9,710	-	85.39
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr2$)

1.584 pr3 (MG: Points of contact with the debate about introducing lotteries in peer review)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr3

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I am just hearing about it for the first time	1,140	72.02	10.03
2	I have read/discussed/thought about it before	312	19.71	2.74
3	I have already read/discussed/thought about it several times	107	6.76	0.94
4	I have dealt with it in depth	24	1.52	0.21
Sum (valid)		1,583	100	13.92
Missing values				
-998	question not answered	76	-	0.67
-989	question not seen	9,712	-	85.41
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr3$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr3$)

1.585 pr4a (MG: Expectations, lotteries ... prevent bias)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	77	5.05	0.68
2	2	61	4.00	0.54
3	3	122	7.99	1.07
4	4	401	26.28	3.53
5	Fully agree	423	27.72	3.72
6	Don't know	442	28.96	3.89
Sum (valid)		1,526	100	13.42
Missing values				
-998	question not answered	124	-	1.09
-989	question not seen	9,721	-	85.49
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4$)

1.586 pr4b (MG: Expectations, lotteries ... reduce effort in writing/reviewing)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	114	7.49	1.00
2	2	127	8.34	1.12
3	3	192	12.61	1.69
4	4	332	21.80	2.92
5	Fully agree	282	18.52	2.48
6	Don't know	476	31.25	4.19
Sum (valid)		1,523	100	13.39
Missing values				
-998	question not answered	127	-	1.12
-989	question not seen	9,721	-	85.49
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4$)

1.587 pr4c (MG: Expectations, lotteries ... more high-risk/unconventional research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	107	7.03	0.94
2	2	121	7.95	1.06
3	3	163	10.71	1.43
4	4	435	28.58	3.83
5	Fully agree	264	17.35	2.32
6	Don't know	432	28.38	3.80
Sum (valid)		1,522	100	13.38
Missing values				
-998	question not answered	128	-	1.13
-989	question not seen	9,721	-	85.49
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr4c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr4c$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr4\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr4$)

1.588 pr4d (MG: Expectations, lotteries ... increase the effectiveness of research funding)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	287	18.86	2.52
2	2	313	20.57	2.75
3	3	241	15.83	2.12
4	4	105	6.90	0.92
5	Fully agree	51	3.35	0.45
6	Don't know	525	34.49	4.62
Sum (valid)		1,522	100	13.38
Missing values				
-998	question not answered	127	-	1.12
-989	question not seen	9,722	-	85.50
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4d\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4d$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4$)

1.589 pr4e (MG: Expectations, lotteries ... reduction in quality of funded projects)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	67	4.40	0.59
2	2	171	11.23	1.50
3	3	244	16.02	2.15
4	4	329	21.60	2.89
5	Fully agree	220	14.45	1.93
6	Don't know	492	32.30	4.33
Sum (valid)		1,523	100	13.39
Missing values				
-998	question not answered	127	-	1.12
-989	question not seen	9,721	-	85.49
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4e\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4e$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4$)

1.590 pr4f (MG: Expectations, lotteries ... fairer distribution of research funds)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr4

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	219	14.34	1.93
2	2	243	15.91	2.14
3	3	282	18.47	2.48
4	4	222	14.54	1.95
5	Fully agree	82	5.37	0.72
6	Don't know	479	31.37	4.21
Sum (valid)		1,527	100	13.43
Missing values				
-998	question not answered	123	-	1.08
-989	question not seen	9,721	-	85.49
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4f\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr4f$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr4$)

1.591 pr5aa (MG: Expectations, 'pure lottery' ... reduces bias)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	99	7.02	0.87
2	2	57	4.04	0.50
3	3	111	7.87	0.98
4	4	265	18.78	2.33
5	Fully agree	548	38.84	4.82
6	Don't know/no answer	331	23.46	2.91
Sum (valid)		1,411	100	12.41
Missing values				
-998	question not answered	219	-	1.93
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5aa\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5aa$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.592 pr5ab (MG: Expectations, 'pure lottery' ... reduces effort)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	100	7.10	0.88
2	2	99	7.03	0.87
3	3	152	10.80	1.34
4	4	292	20.74	2.57
5	Fully agree	448	31.82	3.94
6	Don't know/no answer	317	22.51	2.79
Sum (valid)		1,408	100	12.38
Missing values				
-998	question not answered	222	-	1.95
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ab\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ab$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.593 pr5ac (MG: Expectations, 'pure lottery' ... more risky/unconventional research)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	172	12.18	1.51
2	2	122	8.64	1.07
3	3	179	12.68	1.57
4	4	341	24.15	3.00
5	Fully agree	270	19.12	2.37
6	Don't know/no answer	328	23.23	2.88
Sum (valid)		1,412	100	12.42
Missing values				
-998	question not answered	218	-	1.92
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ac\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ac$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.594 pr5ad (MG: Expectations, 'pure lottery' ... targeted funding of scientific talent)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	698	49.47	6.14
2	2	225	15.95	1.98
3	3	95	6.73	0.84
4	4	56	3.97	0.49
5	Fully agree	32	2.27	0.28
6	Don't know/no answer	305	21.62	2.68
Sum (valid)		1,411	100	12.41
Missing values				
-998	question not answered	219	-	1.93
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ad\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ad$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.595 pr5ba (MG: Expectations, 'two-stage lottery' ... reduces bias)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	77	5.48	0.68
2	2	146	10.38	1.28
3	3	238	16.93	2.09
4	4	410	29.16	3.61
5	Fully agree	230	16.36	2.02
6	Don't know/no answer	305	21.69	2.68
Sum (valid)		1,406	100	12.36
Missing values				
-998	question not answered	225	-	1.98
-989	question not seen	9,740	-	85.66
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ba\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ba$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.596 pr5bb (MG: Expectations, 'two-stage lottery' ... reduces effort)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	253	18.03	2.22
2	2	321	22.88	2.82
3	3	252	17.96	2.22
4	4	211	15.04	1.86
5	Fully agree	75	5.35	0.66
6	Don't know/no answer	291	20.74	2.56
Sum (valid)		1,403	100	12.34
Missing values				
-998	question not answered	227	-	2.00
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr5bb>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr5>

1.597 pr5bc (MG: Expectations, 'two-stage lottery' ... more risky/unconventional research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	130	9.27	1.14
2	2	226	16.12	1.99
3	3	316	22.54	2.78
4	4	316	22.54	2.78
5	Fully agree	103	7.35	0.91
6	Don't know/no answer	311	22.18	2.74
Sum (valid)		1,402	100	12.33
Missing values				
-998	question not answered	228	-	2.01
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): multimodal¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5bc>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5>

1.598 pr5bd (MG: Expectations, 'two-stage lottery' ... targeted funding of scientific talent)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	242	17.26	2.13
2	2	269	19.19	2.37
3	3	299	21.33	2.63
4	4	238	16.98	2.09
5	Fully agree	65	4.64	0.57
6	Don't know/no answer	289	20.61	2.54
Sum (valid)		1,402	100	12.33
Missing values				
-998	question not answered	227	-	2.00
-989	question not seen	9,742	-	85.67
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr5bd>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr5>

1.599 pr5ca (MG: Expectations, 'three-stage lottery' ... reduces bias)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	106	7.57	0.93
2	2	186	13.29	1.64
3	3	308	22.00	2.71
4	4	324	23.14	2.85
5	Fully agree	165	11.79	1.45
6	Don't know/no answer	311	22.21	2.74
Sum (valid)		1,400	100	12.31
Missing values				
-998	question not answered	230	-	2.02
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ca\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5ca$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.600 pr5cb (MG: Expectations, 'three-stage lottery' ... reduces effort)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	347	24.79	3.05
2	2	333	23.79	2.93
3	3	228	16.29	2.01
4	4	129	9.21	1.13
5	Fully agree	63	4.50	0.55
6	Don't know/no answer	300	21.43	2.64
Sum (valid)		1,400	100	12.31
Missing values				
-998	question not answered	230	-	2.02
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5cb\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5cb$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.601 pr5cc (MG: Expectations, 'three-stage lottery' ... more risky/unconventional research)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	122	8.71	1.07
2	2	210	15.00	1.85
3	3	321	22.93	2.82
4	4	326	23.29	2.87
5	Fully agree	108	7.71	0.95
6	Don't know/no answer	313	22.36	2.75
Sum (valid)		1,400	100	12.31
Missing values				
-998	question not answered	230	-	2.02
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5cc\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5cc$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.602 pr5cd (MG: Expectations, 'three-stage lottery' ... targeted funding of scientific talent)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr5

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	132	9.42	1.16
2	2	136	9.70	1.20
3	3	281	20.04	2.47
4	4	380	27.10	3.34
5	Fully agree	183	13.05	1.61
6	Don't know/no answer	290	20.68	2.55
Sum (valid)		1,402	100	12.33
Missing values				
-998	question not answered	228	-	2.01
-989	question not seen	9,741	-	85.67
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 4¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5cd\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr5cd$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr5$)

1.603 pr6a (MG: Assessment adoption lotteries: applicants lose feedback/learning opportunity)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	67	4.69	0.59
2	2	110	7.70	0.97
3	3	186	13.02	1.64
4	4	489	34.22	4.30
5	Fully agree	382	26.73	3.36
6	Don't know	195	13.65	1.71
Sum (valid)		1,429	100	12.57
Missing values				
-998	question not answered	202	-	1.78
-989	question not seen	9,740	-	85.66
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr6a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr6a$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr6$)

1.604 pr6b (MG: Assessment adoption lotteries: loss of academic autonomy)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	139	9.75	1.22
2	2	224	15.71	1.97
3	3	244	17.11	2.15
4	4	295	20.69	2.59
5	Fully agree	198	13.88	1.74
6	Don't know	326	22.86	2.87
Sum (valid)		1,426	100	12.54
Missing values				
-998	question not answered	205	-	1.80
-989	question not seen	9,740	-	85.66
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr6b\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr6b$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr6\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr6$)

1.605 pr6c (MG: Assessment adoption lotteries: very good projects without funding)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr6

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Do not agree at all	40	2.79	0.35
2	2	44	3.07	0.39
3	3	123	8.59	1.08
4	4	418	29.19	3.68
5	Fully agree	608	42.46	5.35
6	Don't know	199	13.90	1.75
Sum (valid)		1,432	100	12.59
Missing values				
-998	question not answered	199	-	1.75
-989	question not seen	9,740	-	85.66
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr6c>

² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr6>

1.606 pr7a (MG: Alternative procedure: person-linked 'science citizenship')**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not suitable at all	76	5.33	0.67
2	2	157	11.02	1.38
3	3	280	19.65	2.46
4	4	278	19.51	2.44
5	Fully suitable	83	5.82	0.73
6	Don't know	551	38.67	4.85
Sum (valid)		1,425	100	12.53
Missing values				
-998	question not answered	199	-	1.75
-989	question not seen	9,747	-	85.72
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 6¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr7a\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-pr7a$)² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr7\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-pr7$)

1.607 pr7b (MG: Alternative procedure: consistent double-sided anonymization)**Properties¹**

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not suitable at all	69	4.84	0.61
2	2	102	7.15	0.90
3	3	184	12.90	1.62
4	4	416	29.17	3.66
5	Fully suitable	442	31.00	3.89
6	Don't know	213	14.94	1.87
Sum (valid)		1,426	100	12.54
Missing values				
-998	question not answered	198	-	1.74
-989	question not seen	9,747	-	85.72
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 5¹ More detailed information on the variable can be found at <https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr7b>² More detailed information on the question can be found at <https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr7>

1.608 pr7c (MG: Alternative procedure: stronger inclusion of publication figures)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: pr7

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Not suitable at all	460	32.24	4.05
2	2	424	29.71	3.73
3	3	196	13.74	1.72
4	4	80	5.61	0.70
5	Fully suitable	35	2.45	0.31
6	Don't know	232	16.26	2.04
Sum (valid)		1,427	100	12.55
Missing values				
-998	question not answered	197	-	1.73
-989	question not seen	9,747	-	85.72
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 6; Modus (*h*): 1

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr7c\\$](https://metadata.fdz.dzhw.eu/#/en/variables/var-scs2023-ds1-pr7c$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr7\\$](https://metadata.fdz.dzhw.eu/#/en/questions/que-scs2023-ins1-pr7$)

1.609 prpen1 (MG: Commuting: separate household?)

Properties¹

Data type: numeric

Scale level: nominal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: prpen1

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Yes.	226	14.10	1.99
3	No.	1,377	85.90	12.11
Sum (valid)		1,603	100	14.10
Missing values				
-998	question not answered	60	-	0.53
-989	question not seen	9,708	-	85.38
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 2; Modus (*h*): 3

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen1\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen1$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen1\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen1$)

1.610 prpen2 (MG: Commuting: how often?)

Properties¹

Data type: numeric

Scale level: ordinal

Access ways: SUF: Remote-Desktop

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: prpen2

Question text: -

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	I commute daily.	19	8.56	0.17
2	I commute weekly.	132	59.46	1.16
3	I commute bi-weekly.	34	15.32	0.30
4	I commute monthly.	19	8.56	0.17
5	I commute less often than monthly.	18	8.11	0.16
Sum (valid)		222	100	1.95
Missing values				
-998	question not answered	1,373	-	12.07
-989	question not seen	9,776	-	85.97
Sum (total)		11,371	-	100

Descriptive statistics: Number of unique observations: 5; Minimum (*min*): 1; Maximum (*max*): 5; Median (*x̄*): 2; Modus (*h*): 2

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen2\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen2$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen2\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen2$)

1.611 prpen3 (MG: Commuting: distance in kilometers)**Properties¹**

Data type: numeric
Scale level: ratio
Access ways: Not accessible
Derived variables: prpen3_r

Question²

Question number: Questionnaire of the DZHW Scientists Survey 2023: prpen3
Question text: -

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen3\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen3$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen3$)

1.612 prpen3_r (MG: Commuting: distance in kilometers, aggregated)

Properties¹

Data type:	numeric
Scale level:	ordinal
Access ways:	SUF: Remote-Desktop
Generation details:	Source variable:
	prpen3
	Recoding:
	to the categories
	"Short-distance commuter up to 50km"
	"Short-distance commuter 51-150km"
	"Long-distance commuter 151-250km"
	"Long-distance commuter from 251km"
Derived variables:	prpen3

Question²

Question number:	Questionnaire of the DZHW Scientists Survey 2023: prpen3
Question text:	-

Frequencies

Value	Label	Frequency	Percentage (valid)	Percentage
Valid responses				
1	Short-distance commuter up to 50km	17	8.25	0.15
2	Short-distance commuter 51-150km	24	11.65	0.21
3	Long-distance commuter 151-250km	36	17.48	0.32
4	Long-distance commuter from 251km	129	62.62	1.13
Sum (valid)		206	100	1.81
Missing values				
-998	question not answered	1,385	-	12.18
-989	question not seen	9,780	-	86.01
Sum (total)		11,371	-	100

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

¹ More detailed information on the variable can be found at [https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen3_r\\$](https://metadata.fdz.dzhw.eu/#!/en/variables/var-scs2023-ds1-prpen3_r$)

² More detailed information on the question can be found at [https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen3\\$](https://metadata.fdz.dzhw.eu/#!/en/questions/que-scs2023-ins1-prpen3$)

