

**Online-Appendix:****Table A1: Overview of participation rate and development of number of observations**

	N				
A	Invited to participate in survey	1027			
B	Accessed starting page	328	32% of A		
C	Started survey	283	28% of A	86% of B	
D	Finished survey	278	27% of A	85% of B	98% of C
E	Without item non-response <sup>1</sup>	260	25% of A	79% of B	92% of C 94% of D

**Description of the dataset (Original formulation of questions and distributions):**

Note: All distributions are based on the sample after listwise deletion of item-nonresponse, N=260.

Variable b11: *Please remember your research activities of the past four weeks. To what extent have the measures to contain the COVID-19 pandemic restricted your research work?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
1 Not at all	18	6,9	Not (very) severe	0
2 Slightly	48	18,5		0
3 Moderately	62	23,8		0
4 Severely	67	25,8	(Very) severe	1
5 Very severely	65	25,0		1
	260	100,0		

Variable b12: *To what extent do you agree with the following statement? Due to the restrictions on the containment of the COVID-19 pandemic, I will be able to do less research this year.*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
1 Strongly disagree	28	10,8	Don't (strongly) agree	0
2 Disagree	63	24,2		0
3 Agree	78	30,0	(Strongly) agree	1
4 Strongly agree	91	35,0		1
	260	100,0		

Variable b13: *A concrete end to the restrictive measures is currently not foreseeable. Please imagine that the measures currently in place will largely continue to apply for the next three months. How much would this limit your research activities?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
1 Not at all	17	6,7	Not (very) severe	0
2 Slightly	41	15,8		0
3 Moderately	57	21,9		0
4 Severely	72	27,7	(Very) severe	1
5 Very severely	73	28,1		1
	260	100,0		

<sup>1</sup> To check for robustness of our results, we re-run the analysis using single imputation and for the results for associations also multiple imputation as alternative handling-strategies for the missing values. The results did not change substantially. Results are available upon request from the authors.

Variable b111: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of an increased workload in teaching? (Only respondents with teaching obligations)*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	2	1,0	Not (very) severe 0
2 Slightly	12	5,8	0
3 Moderately	82	40,0	0
4 Severely	44	21,4	(Very) severe 1
5 Very severely	65	31,7	1
	205	100,0	

Variable b112: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of an increased administrative workload?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	26	10,0	Not (very) severe 0
2 Slightly	125	48,1	0
3 Moderately	41	15,8	0
4 Severely	44	16,9	(Very) severe 1
5 Very severely	24	9,2	1
	260	100,0	

Variable b113: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of an increased childcare?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	7	5,7	Not (very) severe 0
2 Slightly	12	9,9	0
3 Moderately	17	13,9	0
4 Severely	12	9,8	(Very) severe 1
5 Very severely	74	60,7	1
	122	100,0	

Variable b114: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of problems to communicate with colleagues?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	94	36,2	Not (very) severe 0
2 Slightly	46	17,7	0
3 Moderately	60	23,1	0
4 Severely	43	16,5	(Very) severe 1
5 Very severely	17	6,5	1
	260	100,0	

Variable b115: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of working from home-office?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	93	35,8	0
2 Slightly	24	9,2	Not (very) severe 0
3 Moderately	29	11,2	0
4 Severely	48	18,5	(Very) severe 1
5 Very severely	66	25,4	1
	260	100,0	

Variable b116: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of restricted access to literature?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	115	44,2	0
2 Slightly	42	16,2	Not (very) severe 0
3 Moderately	45	17,2	0
4 Severely	29	11,2	(Very) severe 1
5 Very severely	29	11,2	1
	260	100,0	

Variable b117: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of restricted travel opportunities?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	108	41,6	0
2 Slightly	44	16,9	Not (very) severe 0
3 Moderately	31	11,9	0
4 Severely	25	9,6	(Very) severe 1
5 Very severely	52	20,0	1
	260	100,0	

Variable b118: *Please remember your research activities of the past four weeks. To what extent have they been hindered because of restricted options to collect primary data? (N=229 because 11 respondents are not working empirically, and 20 respondents are only using secondary data).*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...
1 Not at all	113	49,3	0
2 Slightly	18	7,9	Not (very) severe 0
3 Moderately	24	10,5	0
4 Severely	28	12,2	(Very) severe 1
5 Very severely	46	20,1	1
	229	100,0	

Variable b14: *Please think about your main methods you are using for analysing data. Are they rather qualitative methods or quantitative?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
0 Working theoretically, not empirically	11	4,2	Theoretical	1
1 Only qualitative	61	23,4	Qualitative	2
2 Primarily qualitative	68	26,2		2
3 Both equally	24	9,2	Mixed	3
4 Primarily quantitative	42	16,2	Quantitative	4
5 Only quantitative	54	20,8		4
	260	100,0		

Variable b16: *Please think about your main kind of data you are using. Are you rather using primary or secondary data? (N=249 because 11 respondents are not working empirically)*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
1 Only secondary data	20	8,0		0
2 Primarily secondary data	98	39,3	Secondary	0
3 Both equally	38	15,3		0
4 Primarily primary data	47	18,9	Primary	1
5 Only primary data	46	18,5		1
	249	100,0		

Variable b17: *Was a data-collection planned during the last two months? (N=249 because 11 respondents are not working empirically)*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
1 No	120	48,2	No	0
2 Yes, it was not be realised	81	32,5		1
3 Yes, it was be realised with some problems	39	15,7	Yes	1
4 Yes, it was realised without problems	9	3,6		1
	249	100,0		

Variable b31: *Let us now switch to academic teaching. Do you have to teach during the summer semester 2020?*

Original coding	Absolute Frequency	Relative frequency (%)	Recoded to...	
1 No	55	21,2	No	0
2 Yes	205	78,8	Yes	1
	260	100,0		

Variable b51: *In which year have you been born? → generated variable: age in 2020 (metric), N=260*

Mean	Median	Std. Dev.	Variance
1976	1978	9,1	83,1

Variable b52: *What is your gender?*

Original coding		Absolute Frequency	Relative frequency (%)	Recoded to...	
1	Women	116	44,3	Women	1
2	Men	141	54,2	Men	2
3	Other	4	1,5	Other	3
		260	100,0		

Variable b53: *To which of the following academic status groups do you belong?*

Original coding		Absolute Frequency	Relative frequency (%)	Recoded to...	
1	W3-professor	68	26,2	Full professor	1
2	W2-professor	36	13,8		2
3	W1-professor	11	4,2		2
4	Junior-research-group-leader	4	1,5	group leader	2
5	Postdoctoral researcher	122	46,9	Postdoctoral researcher	3
6	Private lecturer	6	2,3	Other	4
7	Other	13	5,0		4
		260	100,0		

Variable b54: *Which of the following persons are living in your household [generated variable: youngest child in household]?*

Original coding		Absolute Frequency	Relative frequency (%)	Recoded to...	
1	None	138	53,0	None	0
2	Children under 7 years	53	20,4	<7 years	1
3	Children between 7 and 14	42	16,2	7-14	2
4	Children older than 14	27	10,4	>14	3
		260	100,0		

Variable b55: *Do you belong to the Covid-19 risk-group?*

Original coding		Absolute Frequency	Relative frequency (%)	Recoded to...	
1	No	222	85,4	No	0
2	Yes	38	14,6	Yes	1
		260	100,0		