

# Codebook

## Corona-Survey

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Authors: Lena Hipp, Mareike Bünning, Stefan Munnes

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## General information

### Data acquisition

With the survey, we aimed to gain insights on individuals' everyday experiences during the COVID-19 lockdown period in Germany, in particular in the areas of work, family life and subjective well-being. The target population was people living in Germany aged 18 and above.

The survey ran in four waves. Wave 1 had to be divided into two versions due to changes in the questionnaire, with the first (wave 1.1) running from 23.03.2020 to 05.04.2020 and the second (wave 1.2) running from 06.04.2020 to 10.05.2020. Wave 2 ran between 20.04.2020 and 14.06.2020. Wave 3 ran between 03.06.2020 and 02.08.2020. Wave 4 was carried out about one year after the first survey, between 16.03.2021 and 06.04.2021. It is important to consider the wave and version information in the codebook (provided in square brackets), as some questions (or wording of questions) varied between waves and versions of the waves. 'Wave 1' refers to both wave 1.1 and 1.2 which is indicated by the variable *version*.

Respondents were recruited via email lists, newspaper announcements, and instant message service. Anyone who learned about the survey through one of these channels could participate in wave 1. Only the respondents that took part in wave 1 could participate in waves 2, 3 and 4. For repeated participation in the panel, the participants were contacted via their specified preferred communication medium (*media*: E-Mail, SMS, Twitter, others). The invitations to the waves 2 and 3 were sent out in stages. There had to be at least four weeks between the last participation and the invitation for the next wave. With a few exceptions at the beginning, a maximum of four invitations were sent out per wave. Depending on the day of the week, there were 2 to 3 days between the individual invitations. Due to the long time until wave 4, all respondents were invited to this wave at once. In addition, there was a possibility to choose between donating to the Deutsche Kinderhilfswerk or taking part in a raffle. This has even slightly increased the response rate after such a long time compared to wave 3.

A total of 18,928 people participated in wave 1. 254 of them said they lived abroad and were therefore not part of the target population. 13,655 of them completed the first survey, 10,168 agreed to be contacted for a next wave and 9,964 gave valid contact information. 9,492 persons were contacted by e-mail, 408 by SMS, 51 by Twitter and 13 by other channels. 8,059 people participated in wave 2, and 6,801 people participated in wave 3. All participants with valid contact information were invited to wave 3 again, also if they had not participated in wave 2. Only adults living in Germany who have agreed to the data protection regulations, have reached at least the second question group and have participated for at least 1.5 minutes were part of the final data set. 14,743 of them in wave 1, 7,573 in wave 2, 6,397 in wave 3 and 6,472 in wave 4.

The survey was created and carried out using the free online survey application LimeSurvey. The exported results were processed using the statistical software Stata. The exact steps of the coding procedure can be found in the published Stata scripts (do-files).

We were able to identify some repeated participations by duplicate contact information or a self-entered ID of a partner study. If gender and age matched among these duplicates, only the first observation was retained after any missing values were transferred. If gender and age did not match, we assumed that two different people used the same contact address, and used the information on gender and age to correctly match data entries to personal ids across waves.

Cross-sectional sample weights have been constructed for each wave of this survey. The weights adjust for the differences between the sample distributions in our survey and the known population distributions (taken from Mikrozensus 2019) with respect to gender, age, education, employment status, family situation and federal state. Missing values were imputed. We would like to thank Matthias Sand of GESIS for constructing the weights.

## Data presentation

**System variables**, or automatically-generated information, such as the day and the duration of the survey or panel characteristics and weights, are presented in addition to **content-related variables**, which contain input from the respondents. These are supplemented by a number of **derived variables**, which are displayed in the codebook in without a question numbering, lighter color and, in the variable description, contain the code used to create the variable.

The content-related variables are presented in the same order in which they appeared in the survey. The question groups are numbered in the way they were originally numbered in the first wave of the survey. Question group 1 is not listed, since it only contained the data protection declaration and a question regarding consent to the survey, which was a prerequisite for participation.

The derived variables follow the corresponding content-related variables they were derived from.

The information regarding question filters is given for each variable that is affected by them, and it is also shown schematically in flowcharts for a better overview.

The text answers to the open other category of a questions were assigned to an appropriate category using pattern recognition. The exact coding procedure for the pattern recognition can be found in the corresponding do-files. The original content of the open-question entries, however, is not provided in the publicly available dataset due to data protection reasons. An extra variable with the variable name and the suffix "other" contains only the selection information.

The survey was conducted in German. The original wording of the questions, hints, and answers for each content-related variable are all presented in square brackets directly under/next to the translated English version/shortened English labels.

## Changelog

### V1.1.0

- female: persons with missing values on q01gndr were wrongly coded as female == 0, are now coded as .c; these new missing values were filled with values (0 or 1) from the other waves as usual after appending; the modifications can also lead to changes in the variable female\_flag, which indicates inconsistent values between the waves

### V2.0.0

- wave 4: - additional variables and observations added
  - due to the new information from the additional survey wave, the filled observations also differ in waves 1 to 3; for the q17gendernorm variables, filling was also omitted completely this time

Variable	Mismatches
interviewtime	1
surveyday	1
media	12
q01gndr_flag	321
female_flag	408
q02yrbrn_flag	325
q15achildren_flag	840
empl_flag	100
q01gndr	8
female	21
agegr	68
q05ctrtype	432
permempl	411
q06firmsize	319
q07indust	410
q08prof	400
sysjob	399
q11lastwh	1
q12office	1
q12time12	1
q14partner	19
q15achildren	10
q15bchildren	81
nrchildren	196
q16byrchild1	79
q16byrchild2	11
q16byrchild3	2
q16childage1	79
q16childage2	11
q16childage3	2
youngest	79
youngestcat	79
q17gendernorm1-8	11874 - 11918
q25hhsize	658
q29gndrpar	166
q31usualwhpar	194
q33educpar	166
p_edu	166
q34prevhhinc	662

## Glossary

<b>Question type:</b>	Single answer (with open answer), multiple answer, question set, numeric inputs, or open question
<b>Question text:</b>	The original question text displayed in the survey. The specific text may vary depending on the question filter.
<b>Hint:</b>	Additional text that was displayed in the survey.
<b>Filter:</b>	Condition under which the question was displayed.
<b>Value range:</b>	The range of actual values for the variable, rather than the range of all possible values.
<b>Scale:</b>	Scale with named minimal and maximal values
<b>Note:</b>	Information on any changes to the question, answer text, excluded categories, or any existing inconsistencies between the waves.
<b>Coding:</b>	Basic outline of the variable generation procedure for derived variables. The exact coding is given in the do-file.

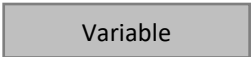
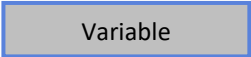
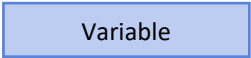
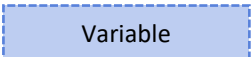
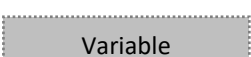
## Missing values

Except of some plain missings for a few system variables, there are six different types of missing values, which have been coded in the following manner:

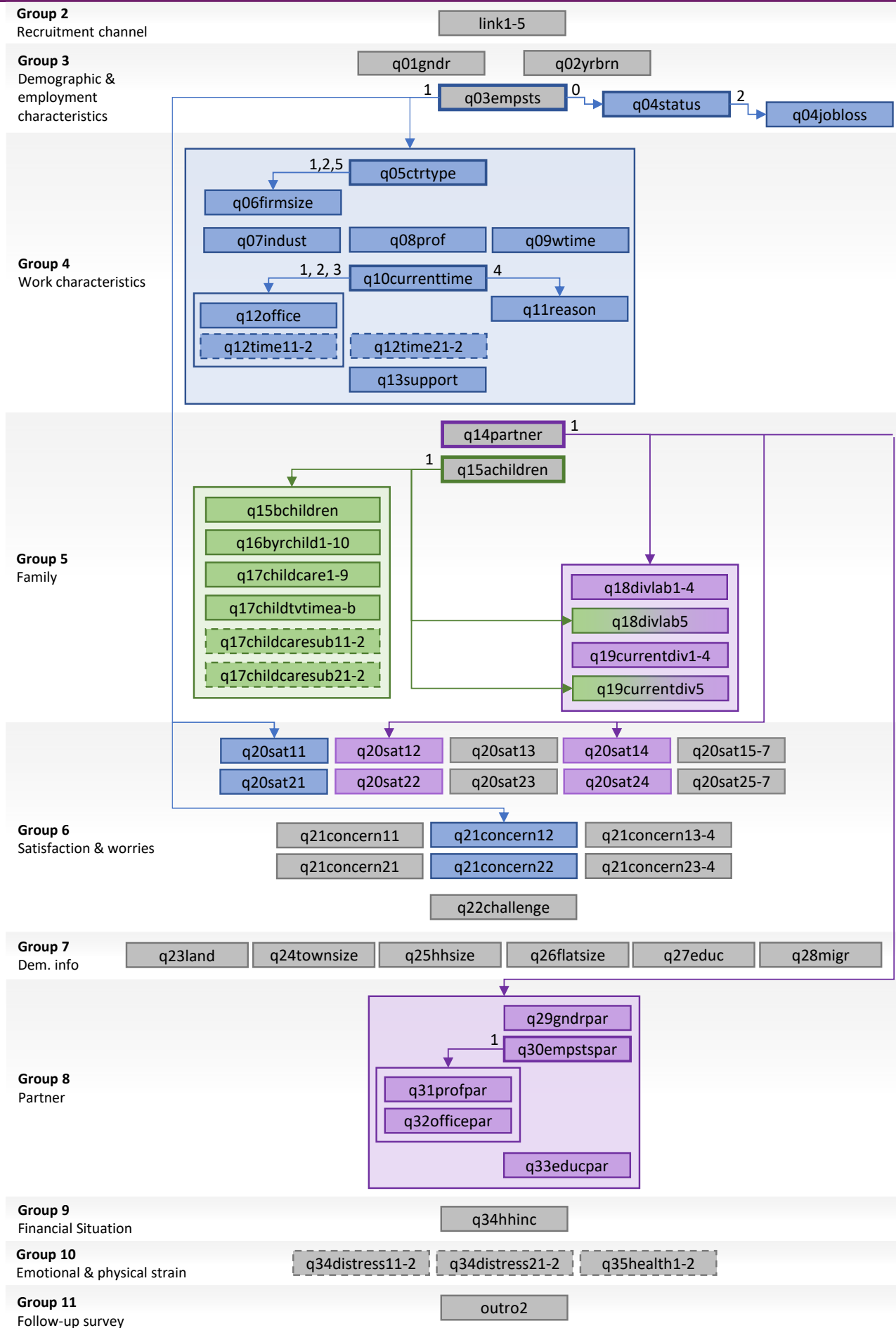
Value	Meaning
<b>.a</b>	Abandoned (the respondent abandoned the survey before answering this question)
<b>.b</b>	Does not apply (filtered out)
<b>.c</b>	No answer (item nonresponse)
<b>.d</b>	Implausible (recoded retrospectively)
<b>.e</b>	Other (values of the other category that could not be assigned)
<b>.f</b>	Panel restriction (question wasn't shown in this wave (again))

## Flowchart information

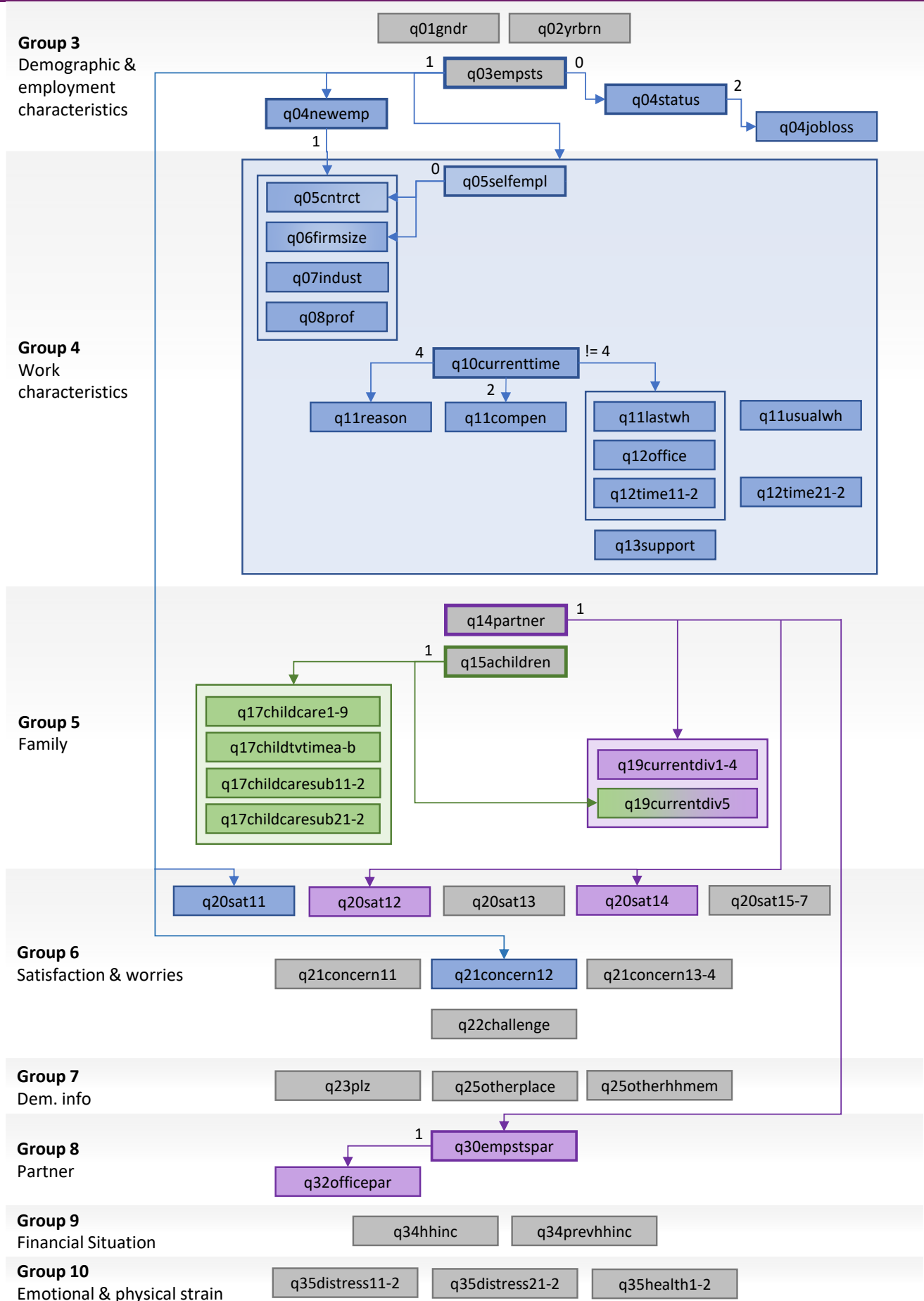
Flowcharts that describe the survey structure for each wave and the filtering procedure are presented in the next three sections of the survey. The following legend applies to the flowcharts:

	Grey items were shown to every participant.
	Items with bold borders mark filter questions in the colour of thematic question group.
	Colours show from which primary filter question these questions originate. Only participants that answered the primary filter question as shown by the numbers on the arrows got to see those questions. Two colors mean that both primary filter variables had to apply.
	Border with dashed line represent questions that were only asked in the second version of wave 1.
	Border with dotted line represent questions in wave 3 that were only asked if participations were not part of wave 2.

# Flowchart: survey structure and filtering in wave 1

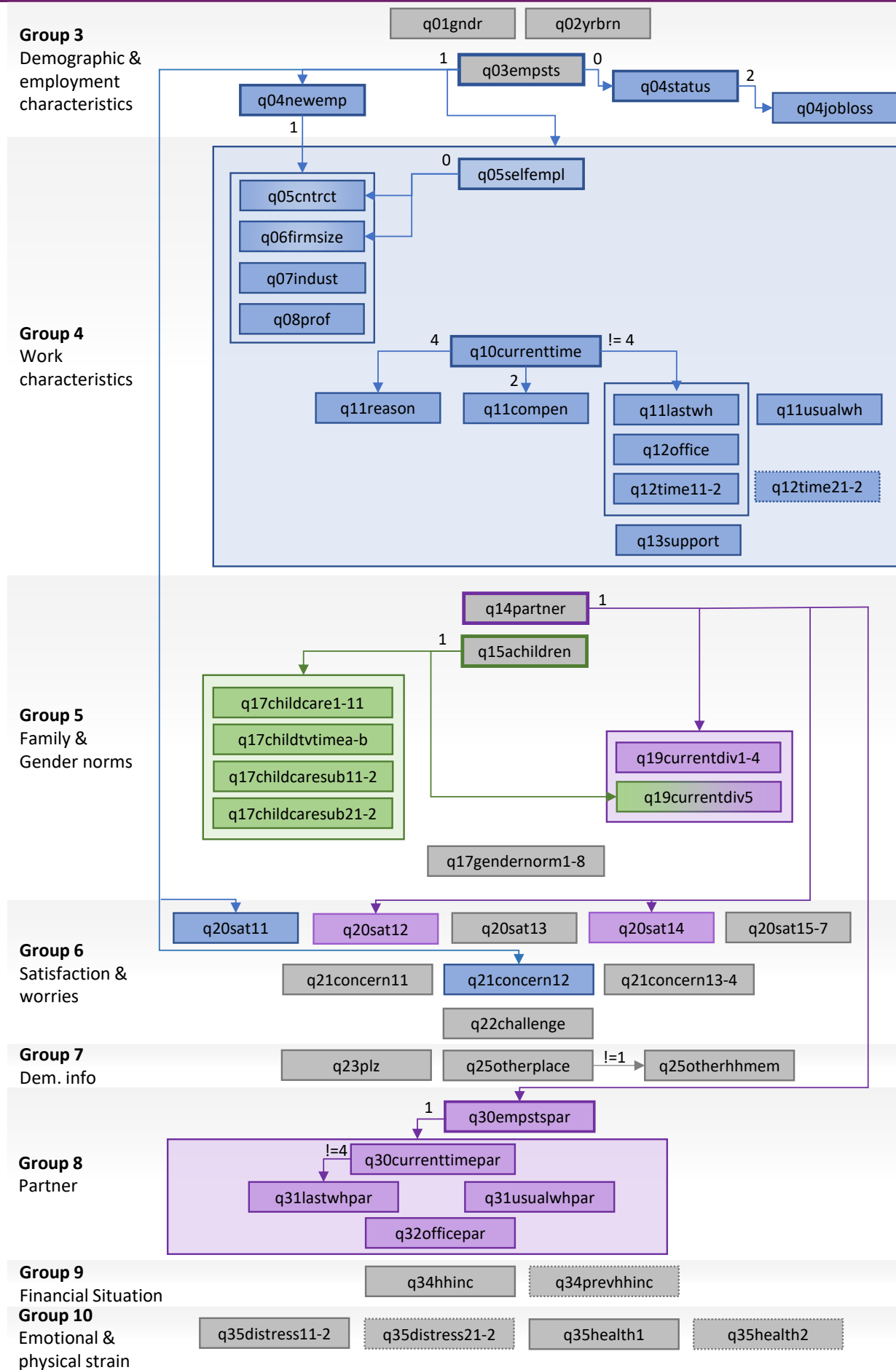


## Flowchart: survey structure and filtering in wave 2

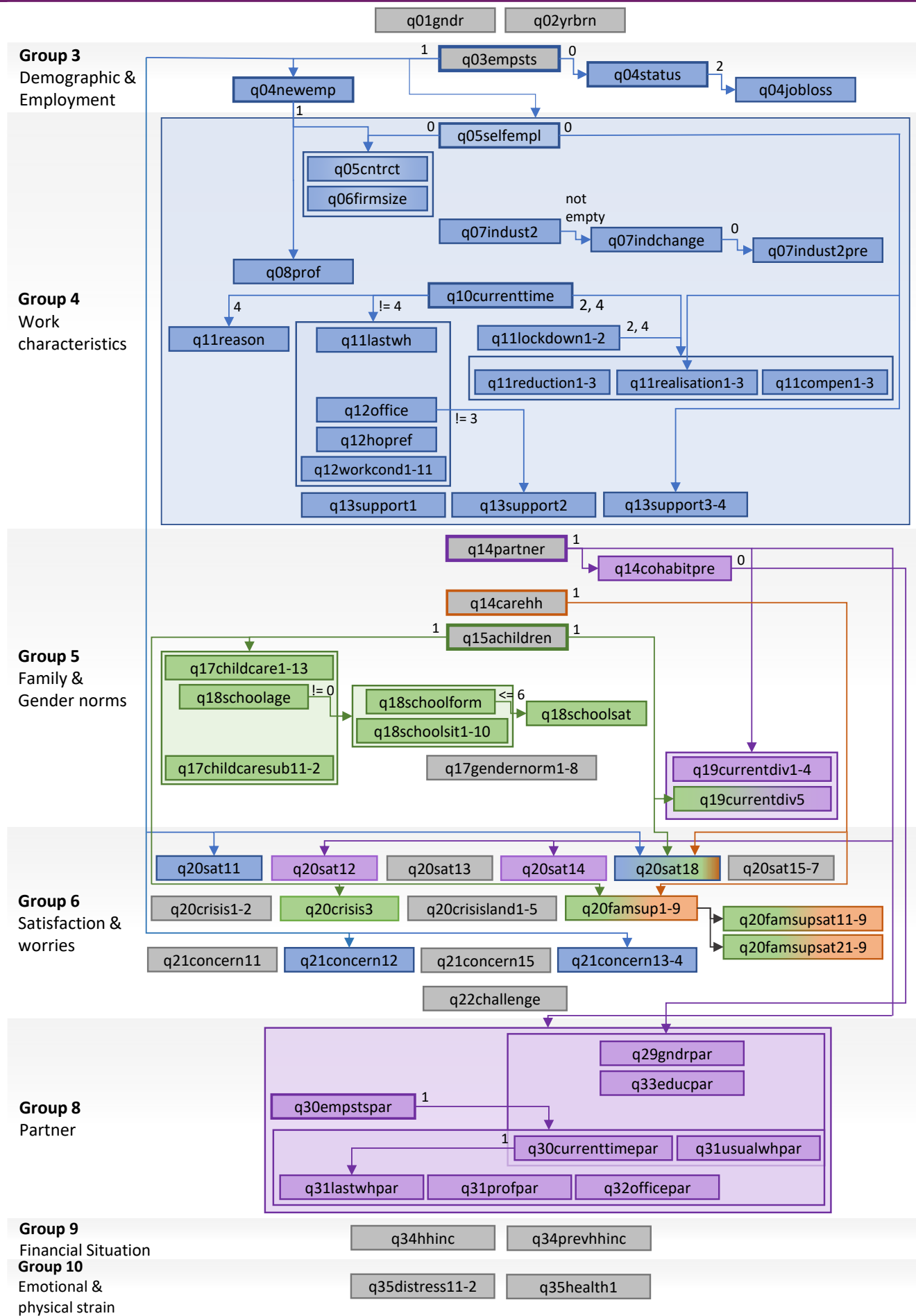




## Flowchart: survey structure and filtering in wave 3



## Flowchart: survey structure and filtering in wave 4



## Variable overview: Questionnaire over Waves

Legend:

X – question asked in the given wave

O – the respondents' answers copied over from the other wave(s)

Variable	Label	Flag	W1	W2	W3	W4
link1-5	Receipt of survey link		X	O	O	O
q01gndr	Gender	*	X	X	X	X
q02yrbrn <sup>1</sup>	Year of birth	*	X	X	X	X
q03empsts	Employment		X	X	X	X
q04status	Reason for not being employed		X	X	X	X
q04bjobloss	Recent job loss		X	X	X	X
q04newemp	New job			X	X	X
q05ctrtype	Type of contract		X	O	O	O
q05selfempl	Self-employed			X	X	X
q05cntrct	Type of contract			X	X	X
q06firmsize	Firm size		X	OX <sup>2</sup>	OX <sup>2</sup>	OX <sup>2</sup>
q07indust	Sector		X	OX <sup>2</sup>	OX <sup>2</sup>	OX <sup>11</sup>
q07indust2	Sector (detailed)		O	O	O	X
q07indchange	Sector pre-pandemic					X
q07indust2pre	Sector pre-pandemic (detailed)					X
q08prof	Key/essential service worker		X	OX <sup>2</sup>	OX <sup>2</sup>	OX <sup>11</sup>
q08prof2	Key/essential service worker (detailed)					X
q09wtime	Before pandemic: usual working hours		X	O	O	O
q10currenttime	Working hours now relative to before		X	X	X	X
q11reason	Reason for currently not working		X	X	X	X
q11lastwh	Current: working hours			X	X	X
q11usualwh	Before pandemic: usual working hours			X	X	
q11lockdown1-2	Working hours during Shutdown light/ Second lockdown					X
q11reduction1_1-4	Reasons for reduced worktime: Currently					X
q11reduction2_1-4	Reasons for reduced worktime: Shutdown light					X
q11reduction3_1-4	Reasons for reduced worktime: Second lockdown					X
q11realisation1_1-6	Formal realisation of worktime reduction: Currently					X
q11realisation2_1-6	Formal realisation of worktime reduction: Shutdown light					X
q11realisation3_1-6	Formal realisation of worktime reduction: Second lockdown					X
q11compenn	Receiving financial support			X	X	
q11compenn1	Receiving financial support: Currently					X
q11compenn2	Receiving financial support: Shutdown light					X
q11compenn3	Receiving financial support: Second lockdown					X
q12office	Current place of work		X	X	X	X

<b>q12hopref</b>	Desired scope of home office					X
<b>q12time11-2</b>	Current: evening/night shifts		X <sup>3</sup>	X	X	
<b>q12time21-2</b>	Before: evening/night shifts		OX <sup>3</sup>	OX	OX <sup>4</sup>	OX <sup>4</sup>
<b>q12workcond1-11</b>	Current working conditions					X
<b>q13support</b>	Perceived employer/client support		X	X	X	
<b>q13support1-4</b>	Perceived employer/client support					X
<b>q14partner</b>	Relationship status		X	X	X	X
<b>q14cohabitpre</b>	Lived together with partner before pandemic					X
<b>q14carehh</b>	Member of household in need of care					X
<b>q15achildren</b>	Children in household	*	X	X	X	X
<b>q15bchildren</b>	Number of underage children in household		X	O <sup>5</sup>	O <sup>5</sup>	O <sup>5</sup>
<b>q16byrchild1-10</b>	Year of birth of the 1-10th Child		X	O <sup>5</sup>	O <sup>5</sup>	O <sup>5</sup>
<b>q17childcare1-9</b>	Childcare arrangement		X	X	X	X <sup>10</sup>
<b>q17childcare10-11</b>	Childcare arrangement				X	X
<b>q17childcare12-13</b>	Childcare arrangement					X
<b>q17childtvtimea</b>	Children's current screen time		X	X	X	
<b>q17childtvtimeb</b>	Children's usual screen time		X	O	O	O
<b>q18schoolage</b>	School grade of youngest schoolchild					X
<b>q18schoolform</b>	School form of youngest child					X
<b>q18schoolsat</b>	Satisfaction with school					X
<b>q18schoolsit1-10</b>	Home schooling situation of youngest child					X
<b>q17childcaresub11-2</b>	Current: exhausted because of childcare / trapped by parental responsibilities		X <sup>3</sup>	X	X	X
<b>q17childcaresub21-2</b>	Before: exhausted because of childcare / trapped by parental responsibilities		X <sup>3</sup>	X	X	
<b>q17gendernorm1-8</b>	Gender norms				X	X
<b>q18divlab1-5</b>	Usual distribution of household work		X	O	O	O
<b>q19currentdiv1-5</b>	Current distribution of household work		X	X	X	X
<b>q20sat11-7</b>	Current satisfaction		X	X	X	X
<b>q20sat18</b>	Current satisfaction with reconciliation of work and child care					X
<b>q20sat21-7</b>	Prior satisfaction		X	O	O	O
<b>q20crisis1-3</b>	Satisfaction crisis management: Federal government, State government, School					X
<b>q20crisisland1-5</b>	Satisfaction with crisis management of federal government (detailed)					X
<b>q20famsup1-8</b>	Known state offers for families					X
<b>q20famsupsat11-9</b>	State offers for families helpful for own family					X
<b>q20famsupsat21-9</b>	State offers for families helpful for families in general					X
<b>q21concern11-4</b>	Current concerns		X	X	X	X
<b>q21concern15</b>	Current concerns: Career advancement					X
<b>q21concern21-4</b>	Prior concerns		X	O	O	O

<b>q22challenge<sup>1</sup></b>	Current greatest challenge		X	X	X	X
<b>q23land</b>	Federal state		X	O	O	O
<b>q23plz</b>	Postcode	*	O <sup>6</sup>	X	X	O <sup>6</sup>
<b>q24townsize</b>	Size of place of residence		X	O	O	O
<b>q25hhsz</b>	Size of household		X	O <sup>7</sup>	O <sup>7</sup>	O <sup>7</sup>
<b>q25otherplace</b>	Different place of residence			X	X	
<b>q25otherhhmem</b>	Additional people in household			X	X	
<b>q26flatsize</b>	Number of rooms		X	O	O	O
<b>q27educ</b>	Highest completed level of education		X	O	O	O
<b>q28migr</b>	Migration background		X	O	O	O
<b>q29gndrpar</b>	Partner: gender		X	O <sup>8</sup>	O <sup>8</sup>	OX <sup>12</sup>
<b>q30empstspar</b>	Partner: employment		X	X	X	X
<b>q30currenttimepar</b>	Partner: working hours now relative to before				X	X
<b>q31usualwhpar</b>	Partner: usual working hours		O <sup>8</sup>	O <sup>8</sup>	X	OX <sup>8</sup>
<b>q31lastwhpar</b>	Partner: current working hours				X	X
<b>q31profpar</b>	Partner: essential/key service worker		X	O <sup>9</sup>	O <sup>9</sup>	X
<b>q32officepar</b>	Partner: current place of work		X	X	X	X
<b>q33educpar</b>	Partner: Highest completed level of education		X	O <sup>8</sup>	O <sup>8</sup>	OX <sup>12</sup>
<b>q34hhinc</b>	Rating household income		X	X	X	X
<b>q34prevhhinc</b>	Before: rating household income		O	X	OX <sup>4</sup>	X
<b>q35distress11-2</b>	Current: anxious, nervous, restless		X <sup>3</sup>	X	X	X
<b>q35distress21-2</b>	Before: anxious, nervous, restless		X <sup>3</sup>	X	X <sup>4</sup>	
<b>q35health1</b>	Current: physical health		X <sup>3</sup>	X	X	X
<b>q35health2</b>	Before: physical health		X <sup>3</sup>	X	X	
<b>outro2</b>	Follow-up survey		X			

<sup>1</sup> This variable is not available in the publicly-available dataset due to data protection reasons.

<sup>2</sup> Asked if the respondent reported that they have a new job; otherwise, the answers were copied over from wave 1.

<sup>3</sup> Only in Version 2 of wave 1.

<sup>4</sup> Question asked only if the responded didn't participate in wave 2

<sup>5</sup> Only copied to wave 2, 3 and 4 over if there is no inconsistency in q16achildren between the waves.

<sup>6</sup> Only copied to wave 1 and 4 if wave 2 and 3 are consistent.

<sup>7</sup> Only copied to wave 2, 3 and 4 if no new household members were specified.

<sup>8</sup> Only copied to waves 1 and 2 if the respondent indicated that they have a partner, if no cohabit pre newly asked if working

<sup>9</sup> Only copied to wave 2 and 3 if partner was working

<sup>10</sup> In wave 4, variable q17childcare4 was split and replaced with q17childcare12 and q17childcare13

<sup>11</sup> In Wave 4 generate from the more detailed versions of this variable

<sup>12</sup> Only asked again, if no new partner q14cohabitpre==0, otherwise, filled up

## Variable descriptions

### Structural and system data

id	Personal ID (automatic)	[Waves 1, 2, 3]
----	-------------------------	-----------------

<b>Coding:</b>	automatic
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wave	Number of wave	[Waves 1, 2, 3]
------	----------------	-----------------

<b>Note:</b>	Wave of the survey for which the response was recorded.
--------------	---

version	Survey version	[Waves 1, 2, 3]
---------	----------------	-----------------

<b>Note:</b>	Version of the survey for which the response was recorded.
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interviewtime	Duration (in minutes)	[Waves 1, 2, 3]
---------------	-----------------------	-----------------

<b>Format:</b>	numeric
----------------	---------

surveyday	Day of participation	[Waves 1, 2, 3]
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<b>Format:</b>	DD.MM.YYYY
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lastgroup	Last completed group of questions	[Waves 1, 2, 3]
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Value range:	2 – 11
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media	Media of contact	[Waves 1, 2, 3]
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<b>Coding:</b>	Refers to the variable outro2 and the specified and working contact media for panel invitation.
----------------	---

Value	Label
1	E-mail
2	Mobile phone
3	Twitter
4	Other

invited	Day of invitation	[Wave 2, 3]
---------	-------------------	-------------

<b>Format:</b>	numeric daily date
----------------	--------------------

reminded	Last reminder	[Wave 2, 3]
----------	---------------	-------------

<b>Format:</b>	numeric daily date
----------------	--------------------

remindercount	Number of reminders	[Wave 2, 3]
---------------	---------------------	-------------

Value range	0 – 6
-------------	-------

<b>panel</b>	<b>Panel participation</b>	<b>[Waves 1, 2, 3]</b>
<b>Coding:</b>	Dummyvariable if the respondent participated in at least two waves	

<b>panel_count</b>	<b>Number of participations</b>	<b>[Waves 1, 2, 3]</b>
<b>Coding:</b>	Corresponds to the number of waves the respondent participated in.	

<b>panel_typ</b>	<b>Panel allocation</b>	<b>[Waves 1, 2, 3]</b>
<b>Value</b>	<b>Label</b>	
<b>1</b>	Wave 1	
<b>2</b>	Wave 1, 2	
<b>3</b>	Wave 1, 2 & 3	
<b>4</b>	Wave 1 & 3	

<b>weight</b>	<b>[Waves 1, 2, 3]</b>	
<b>Note:</b>	Cross-sectional sample weights calculated for each wave according to the raking algorithm of Stephan and Demming. They were calculated on the base of gender, age, federal state, education, family and household situation, and employment status. See the provided syntax files for exact calculation.	

<b>weight_trim</b>	<b>[Waves 1, 2, 3]</b>	
<b>Note:</b>	Due to the strong variation of the original weights, they were trimmed to the .95-percentile, with the same sum.	

<b>*flag</b>	<b>[Waves 1, 2, 3]</b>	
<b>Note:</b>	Inconsistencies in time invariant variables are flagged when the values differ between the waves. For detailed information see the doFile 04_cr_panel_data.do.	
<b>Variable</b>	<b>Inconsistency</b>	
<b>q01gndr_flag</b>	gender differs between the waves	
<b>female_flag</b>	Differences in the created variable female betweenwaves	
<b>q02yrbrn_flag</b>	birthyear differs between the waves	
<b>q15achildren_flag</b>	Information about having children differs between the waves	
<b>q23plz_flag</b>	PLZ with two digits differs between two waves	
<b>empl_flag</b>	selfempl differs between waves with no new job & selfempl and permempl impossible simultaneously	

link1-5	Receipt of survey link	[Wave 1]
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**Question type:** Multiple answer

**Question text:** First, before we get started: how did you get the link to this *survey*?  
*[Bevor es richtig losgeht als erste Frage: Wie haben Sie den Link zur **Befragung** erhalten?]*

**Note:** The categories "Twitter" and "Facebook" have been combined. It was possible to select an 'other' option and give an open answer to this question (variable: linkother); in the cases where the open answer matched one of the predefined variables, the observation was recoded and added to the appropriate variable.

For waves 2 and 3, the respondents' answers were copied over from wave 1.

Variable	Label	
link1	(E-Mail) from a family member/acquaintance	[(E-Mail) von einem/r Bekannten]
link2	Mailing list	[Email über einen Verteiler]
link3	Instant messenger (e.g. WhatsApp)	[WhatsApp (oder ähnliches)]
link4	Social media platforms (e.g. Twitter/Facebook)	[Twitter/Facebook]
link5	(Digital) media (e.g. radio, newspaper)	[Onlinezeitung, Radio]



### Group 3: Demographic and employment characteristics [Waves 1, 2, 3, 4]

#### q01gndr Gender [Waves 1, 2, 3, 4]

**Question type:** Single answer

**Question text:** What is your gender?  
[Was ist Ihr Geschlecht?]

**Note:** Inconsistencies across waves: **q01gndr\_flag**

Value	Label	
1	Male	[Männlich]
2	Female	[Weiblich]
3	Diverse	[Divers]

#### female Female

**Coding:** 0 if q01gndr == 1; 1 if q01gndr == 2

**Note:** Due to the fact that persons with 'Diverse' gender were coded as missing, they could be filled with a different Value for female after the waves were joined. This difference is displayed in the variables **q01gndr\_flag** and **female\_flag**.

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

<b>q02yrbrn</b>	<b>Year of birth</b>	<b>[Waves 1, 2, 3, 4]</b>
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**Question type:** Numeric input

**Question text:** What year were you born in?  
[In welchem Jahr sind Sie geboren?]

**Note:** Inconsistencies across waves: **q02yrbrn\_flag**

This variable is **not available** in the publicly-available dataset due to data protection reasons.

<b>agegr</b>	<b>Age cohort</b>
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**Coding:** A recode of the **q02yrbrn** variable into groups

Value	Label
1	18–24
2	25–29
3	30–34
4	35–39
5	40–44
6	45–49
7	50–54
8	55–59
9	60–64
10	65–69
11	70–74
12	75–79
13	80+

<b>q03empsts</b>	<b>Current Employment</b>	<b>[Waves 1, 2, 3, 4]</b>
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**Question type:** Single answer

**Question text:** Are you currently working?  
[Sind Sie zurzeit erwerbstätig?]

**Hint:** If you're currently **not** working due to the measures related to the Coronavirus pandemic, please check **yes**.  
[Wenn Sie zurzeit nur aufgrund der Maßnahmen im Zusammenhang mit der Corona-Pandemie **nicht** arbeiten (z.B. Kurzarbeit), bitte **ja** ankreuzen.]

**Note:** The answer category 'yes' was supplemented by '(also Minijob<sup>1</sup>)' after the data collection began.

Value	Label
0	No [Nein (auch Mutterschutz/Elternzeit)]
1	Yes [Ja (auch Minijob)]

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1 in Germany, the term 'Minijob' refers to an employment relationship in which the worker's monthly earnings do not exceed 450€.

<b>q04newemp</b>	<b>New job</b>	<b>[Waves 2, 3, 4]</b>
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** Are you referring to a job that you started since the first “lockdown” in March 2020?  
[Handelt es sich hierbei um eine Erwerbstätigkeit, die Sie seit Beginn des 1. Lockdowns, also März 2020, aufgenommen haben?]

**Note:** In waves 2 and 3 the question was phrased slightly differently:  
Are you referring to a job that you started after the 23<sup>rd</sup> of March?  
[Handelt es sich hierbei um eine Erwerbstätigkeit, die Sie erst nach dem 23.03. aufgenommen haben?]

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

<b>q04status</b>	<b>Reason for not being employed</b>	<b>[Waves 1, 2, 3, 4]</b>
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**Question type:** Single answer

**Filter:** q03empsts == 0

**Question text:** Why are you not employed?  
[Warum sind Sie nicht erwerbstätig?]

**Note:** Values of the other [Sonstiges] category (variable: q04statusother) that could not be assigned where coded as .e missing.

Value	Label	
1	School/university student	[Schüler*in/Student*in]
2	Unemployed	[Arbeitslos]
3	Retired	[In Rente/Pension]
4	Maternity protection/parental leave	[In Mutterschutz/Elternzeit]
5	Homemaker	[Hausfrau/Hausmann]

<b>status</b>	<b>Main activity</b>
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**Coding:** q04status; .c if q04status == 0; 0 if q03empsts == 1

Value	Label	
0	(Self-) Employed	[Erwerbstätig]
1	School/university student	[Schüler*in/Student*in]
2	Unemployed	[Arbeitslos]
3	Retired	[Rente/Pension]
4	Maternity protection/parental leave	[Mutterschutz/Elternzeit]
5	Homemaker	[Hausfrau/Hausmann]

q04bjobloss	Job loss during the pandemic	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Filter:** q03empsts == 0 & q04status == 2

**Question text:**

Wave 1: Did you lose your job in the last four weeks?  
*[Haben Sie Ihren Arbeitsplatz innerhalb der letzten vier Wochen verloren?]*

Waves 2, 3 and 4: Did you lose your job because of the Coronavirus pandemic?  
*[Haben Sie Ihre Arbeit aufgrund der Corona-Pandemie verloren?]*

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q05ctrtype	Type of contract	[Wave 1]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** What type of employment contract do you have?  
[Was kennzeichnet Ihr aktuelles Arbeitsverhältnis?]

**Note:** Categories 3 and 4 were supplemented by “freelancer” after the data collection began.

It was possible to select an ‘other’ option and give an open answer to this question (variable: q05ctrtypeother); in the cases where the open answer matched one of the predefined variables, the observation was recoded and added to the appropriate variable.

For waves 2, 3 and 4, the respondents’ answers were copied over from wave 1 if no new job.

Value	Label	
1	Permanent contract	[Ich bin in einem unbefristeten Anstellungsverhältnis]
2	Fixed-term contract	[Ich bin in einem befristeten Anstellungsverhältnis]
3	Self-employed/freelancer without employees	[Ich bin selbstständig/freiberuflich ohne Mitarbeiter]
4	Self-employed/freelancer with employees	[Ich bin selbstständig/freiberuflich mit Mitarbeitern]
5	Civil servant	[Ich bin verbeamtet]

q05selfempl	Self-employed/freelancer	[Waves 2, 3, 4]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** Are you self-employed/working freelance?  
[Sind Sie selbstständig/freiberuflich tätig?]

**Hint:** If you are working freelance on the side, please select “no”.  
[Sollten Sie selbstständig im Nebenerwerb sein, so kreuzen sie bitte „nein“ an.]

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q05cntrct	Type of contract	[Waves 2, 3, 4]
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**Question type:** Single answer

**Filter:** q04newemp == 1 & q05selfempl == 0

**Question text:** What type of employment contract do you have?  
[Was kennzeichnet Ihr aktuelles Arbeitsverhältnis?]

**Value**

Value	Label	
1	Permanent contract	[unbefristetes Anstellungsverhältnis]
2	Fixed-term contract	[befristetes Anstellungsverhältnis]

permempl	Permanent contract dummy
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<b>Coding:</b>	Wave 1: 0 if q05ctrtype == 2, 3, 4; 1 if q05ctrtype == 1, 5 Wave 2, 3: 0 if q05cntrct == 2; 1 if q05cntrct == 1
<b>Note:</b>	Inconsistencies across waves: <b>empl_flag</b> (respondent self-employed in one wave and permanently employed in another without indicating that they have a new job)
<b>Value</b>	<b>Label</b>
0	No [Nein]
1	Yes [Ja]

selfempl	Self-employed dummy
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<b>Coding:</b>	Wave 1: 0 if q05ctrtype == 1, 2, 5; 1 if q05ctrtype == 3, 4 Waves 2, 3: = q05selfempl
<b>Note:</b>	Inconsistencies across waves: <b>empl_flag</b> (respondent self-employed in one wave and permanently employed in another without indicating that they have a new job)
<b>Value</b>	<b>Label</b>
0	No [Nein]
1	Yes [Ja]

q06firmsize	Firm size	[Waves 1, 2, 3, 4]
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<b>Question type:</b>	Single answer
<b>Filter:</b>	Wave 1: q03empsts == 1 & q05ctrtype == 1, 2, or 5 Waves 2, 3, 4: q04newemp == 1 & q05selfempl == 0
<b>Question text:</b>	How many employees work at your company? [Wie viele Beschäftigte arbeiten bei Ihrem Arbeitgeber?]
<b>Hint:</b>	This refers to the entire company, not the local branch. [Gemeint ist das Gesamtunternehmen, nicht die lokale Betriebsstätte.]
<b>Note:</b>	For waves 2, 3 and 4, the respondents' answers were copied over from wave 1 if no new job.
<b>Value</b>	<b>Label</b>
1	<20
2	20-200
3	>200

q07indust	Sector	[Waves 1, 2, 3]
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**Question type:** Single answer

**Filter:** Wave 1: q03empsts == 1  
Waves 2, 3: q04newemp == 1

**Question text:** Which sector do you work in?  
[In welcher Branche arbeiten Sie?]

**Note:** For waves 2 and 3, the respondents' answers were copied over from wave 1 if no new job.

Value	Label	
1	Agriculture, forestry and fishing	[Landwirtschaft, Forstwirtschaft und Fischerei]
2	Manufacturing, mining, and related industries	[Verarbeitendes Gewerbe, Bergbau, sonstige Industrie]
3	Construction	[Baugewerbe]
4	Retail, hospitality, transport, storage	[Handel, Gastgewerbe, Verkehr, Lagerei]
5	Information and communication	[Information und Kommunikation]
6	Finance and insurance	[Finanz- und Versicherungsdienstleistungen]
7	Scientific, technical, and support service activities	[Wissenschaftliche, technische, wirtschaftliche Dienstleistungen]
8	Public administration and defense	[Öffentliche Verwaltung, Verteidigung]
9	Education, human health, and social work	[Erziehung und Unterricht, Gesundheits- und Sozialwesen]
10	Other service	[Sonstige Dienstleistungen]

q07indust2	Sector (detailed)	[Wave 4]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** Which sector do you work in?  
[In welcher Branche arbeiten Sie?]

Value	Label	
1	Agriculture, forestry and fishing	[Landwirtschaft, Forstwirtschaft und Fischerei]
2	Manufacturing, mining, and related industries	[Verarbeitendes Gewerbe, Bergbau, sonstige Industrie]
3	Construction	[Baugewerbe]
41	Retail	[Handel]
42	Hospitality	[Gastgewerbe]
43	Transport and storage	[Verkehr und Lagerei]
5	Information and communication	[Information und Kommunikation]
6	Finance and insurance	[Finanz- und Versicherungsdienstleistungen]
71	Scientific and technical service activities	[Wissenschaftliche und technische Dienstleistungen]
72	support service activities	[Wirtschaftliche Dienstleistungen]
8	Public administration and defense	[Öffentliche Verwaltung, Verteidigung]
91	Education	[Erziehung und Unterricht]
92	Human health and social work	[Gesundheits- und Sozialwesen]
10	Other service	[Sonstige Dienstleistungen]

q07indchange	Sector pre-pandemic	[Wave 4]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** Did you work in this sector already before the pandemic?  
[Haben Sie vor der Pandemie, also im März 2020, in der gleichen Branche gearbeitet?]

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q07indust2pre	Sector pre-pandemic (detailed)	[Wave 4]
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**Question type:** Single answer

**Filter:** q07indchange == 0

**Question text:** Which sector did you work in before the pandemic?  
[Welche Branche war das?]

Value	Label	
1	Agriculture, forestry and fishing	[Landwirtschaft, Forstwirtschaft und Fischerei]
2	Manufacturing, mining, and related industries	[Verarbeitendes Gewerbe, Bergbau, sonstige Industrie]
3	Construction	[Baugewerbe]
41	Retail	[Handel]
42	Hospitality	[Gastgewerbe]
43	transport and storage	[Verkehr und Lagerei]
5	Information and communication	[Information und Kommunikation]
6	Finance and insurance	[Finanz- und Versicherungsdienstleistungen]
71	Scientific and technical service activities	[Wissenschaftliche und technische Dienstleistungen]
72	support service activities	[Wirtschaftliche Dienstleistungen]
8	Public administration and defense	[Öffentliche Verwaltung, Verteidigung]
91	Education	[Erziehung und Unterricht]
92	Human health and social work	[Gesundheits- und Sozialwesen]
10	Other service	[Sonstige Dienstleistungen]



q08prof	Key/essential service worker	[Waves 1, 2, 3]
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**Question type:** Single answer

**Filter:** Wave 1: q03empsts == 1  
Waves 2, 3: q04newemp == 1

**Question text:** Have you been categorized as a 'key worker' / 'essential service worker'<sup>1</sup>?  
[Gehört Ihr Beruf zu den sogenannten systemrelevanten Berufen?]

**Note:** For waves 2 and 3, the respondents' answers were copied over from wave 1 if no new job.

Value	Label	
1	No	[Nein]
2	Yes: Police, fire brigade, and aid/relief; Law enforcement and Crisis unit	[Ja: Polizei, Feuerwehr und Hilfsorganisationen; Justizvollzug und Krisenstabspersonal]
3	Yes: Public transport, resource supply and waste disposal, energy supply	[Ja: Öffentlicher Nahverkehr, Ver- und Entsorgung, Energieversorgung]
4	Yes: Healthcare and nursing staff	[Ja: Personal im Gesundheits- und Pflegebereich]
5	Yes: Staff in public facilities or authorities	[Ja: Personal in öffentlichen Einrichtungen und Behörden]
6	Yes: Emergency child care provision at schools/nurseries	[Ja: Personal, das die Notversorgung in Kitas und Schulen sichert]
7	Yes: Other staff in critical infrastructure and basic services	[Ja: Sonst. Personal der kritischen Infrastruktur & Grundversorgung]
8	Yes: Retail (Grocery and drug stores)	[Ja: Einzelhandel (Lebensmittel- und Drogeriemärkte)]

q08prof2	Key/essential service worker (detailed)	[Wave 4]
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**Question type:** Single answer

**Filter:** q04newemp == 1

**Question text:** Have you been categorized as a 'key worker' / 'essential service worker'<sup>2</sup>?  
[Gehört Ihr Beruf zu den sogenannten systemrelevanten Berufen?]

Value	Label	
1	Nein	Nein
2	Yes: Police, fire and relief organizations	Ja: Polizei, Feuerwehr und Hilfsorganisationen
3	Yes: Correctional personnel	Ja: Justizvollzug
4	Yes: Crisis management personnel	Ja: Krisenstabspersonal
5	Yes: Public transport, supply and disposal, energy supply	Ja: Öffentlicher Nahverkehr, Ver- und Entsorgung, Energieversorgung
6	Yes: Health care and nursing staff	Ja: Personal im Gesundheits- und Pflegebereich
7	Yes: Personnel in public institutions and authorities	Ja: Personal in öffentlichen Einrichtungen und Behörden
8	Yes: Personnel providing emergency care in daycare centers and schools	Ja: Personal, das die Notversorgung in Kitas und Schulen sichert
9	Yes: Other Critical Infrastructure & Basic Services Personnel	Ja: Sonst. Personal der kritischen Infrastruktur & Grundversorgung
10	Yes: Retail (grocery and drug stores)	Ja: Einzelhandel (Lebensmittel- und Drogeriemärkte)

<sup>1</sup> These terms refer to the workers whose occupations have been categorized as essential by governing authorities during the Covid-19 pandemic.

<sup>2</sup> These terms refer to the workers whose occupations have been categorized as essential by governing authorities during the Covid-19 pandemic.

sysjob	Key/essential worker
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Coding:	0 if q08prof == 1; 1 if q08prof >= 2 & <= 8
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Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q09wtime	Before pandemic: usual working hours	[Wave 1]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** How many hours per week did you usually work before the first measures related to the Coronavirus pandemic were introduced?  
*[Wie viele Stunden pro Woche haben Sie üblicherweise gearbeitet, bevor die ersten Maßnahmen im Zusammenhang mit der Corona-Pandemie getroffen wurden?]*

**Note:** For waves 2 and 3, the respondents' answers were copied over from wave 1.

Value	Label	
1	up to 15 hours/week	<i>[bis zu 15 Wochenstunden]</i>
2	16 to 25 hours/week	<i>[16 bis 25 Wochenstunden]</i>
3	26 to 37 hours/week	<i>[26 bis 37 Wochenstunden]</i>
4	38 hours/week or more	<i>[38 Wochenstunden und mehr]</i>

q11usualwh	Before pandemic: usual working hours	[Waves 2, 3]
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**Question type:** Numeric input

**Filter:** q03empsts == 1

**Question text:** On average, how many hours per week were you working before the lockdown came into effect?  
*[Was war Ihre durchschnittliche wöchentliche Arbeitszeit bevor die Ausgangsbeschränkungen in Kraft getreten sind?]*

**Value range:** 0 – 80

q10currenttime	Working hours now relative to before	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** Wave 1: And how many hours a week do you work at the moment?  
*[Und wie viele Stunden arbeiten Sie zurzeit tatsächlich?]*

Waves 2, 3 and 4: How many hours a week do you currently work compared to before the pandemic began?  
*[Wie viele Stunden arbeiten Sie zurzeit im Vergleich zu vor Beginn der Pandemie, also im März 2020?]*

Value	Label	
1	As many hours as before	<i>[So viele Stunden wie sonst]</i>
2	Fewer hours than before	<i>[Weniger Stunden als sonst]</i>
3	More hours than before	<i>[Mehr Stunden als sonst]</i>
4	I am currently not working	<i>[Ich arbeite zurzeit gar nicht]</i>

<b>q11lastwh</b>	<b>Current: working hours</b>	<b>[Waves 2, 3, 4]</b>
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**Question type:** Numeric input

**Filter:** q03empsts == 1 & q10currenttime != 4

**Question text:** How many hours did you work last week?  
[Wie viele Stunden haben Sie in der vergangenen Woche gearbeitet?]

**Value range:** 1 – 80

<b>q11reason</b>	<b>Reason for currently not working</b>	<b>[Waves 1, 2, 3, 4]</b>
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**Question type:** Single answer

**Filter:** q03empsts == 1 & q10currenttime == 4

**Question text:** Why are you currently not working?  
[Warum arbeiten Sie zurzeit nicht?]

**Note:** Category 6 was added in Wave 2 and 3. Open answer were also in wave 1 coded for all 6 categories.

Values of the other [Sonstiges] category (variable: q11reasonother) that could not be assigned were coded as .e missing.

Value	Label	
1	On paid leave	[Ich nehme bezahlten Urlaub]
2	On unpaid leave	[Ich nehme unbezahlten Urlaub]
3	Released from duty for operational reasons	[Ich bin betriebsbedingt freigestellt]
4	I no longer have any assignments	[Ich habe keine Aufträge mehr]
5	On sick leave	[Ich bin krankgeschrieben]
6	I am on short-time working	[Ich bin in Kurzarbeit]

q11lockdown	Working hours during Shutdown light & Lockdown II	[Wave 4]
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**Question type:** Question set

**Question text:** Now think about the "shutdown light" (early November - mid-December 2020) and the "second lockdown" (mid-December - early March 2021). How many hours did you work during these two periods compared to before the pandemic, i.e., early March 2020?  
*[Denken Sie nun an den „Shutdown light“ (Anfang November - Mitte Dezember 2020) und den „zweiten Lockdown“ (Mitte Dezember - Anfang März 2021). Wie viele Stunden arbeiteten Sie in diesen beiden Zeiträumen im Vergleich zu **vor der Pandemie**, also Anfang März 2020?]*

Variable	Label	
q11lockdown1	„Shutdown light“ (Early November-mid-December 2020)	[„Shutdown light“ (Anfang November-Mitte Dezember)]
q11lockdown2	„Second lockdown“ (mid-December - early March 2021)	[„zweiter Lockdown“ (Mitte Dezember-Anfang März 2021)]

Value	Label	
1	As many hours as before the pandemic	[So viele Stunden wie vor der Pandemie]
2	Fewer hours than before the pandemic	[Weniger Stunden als vor der Pandemie]
3	More hours than before the pandemic	[Mehr Stunden als vor der Pandemie]
4	I did not work at all	[Ich arbeitete gar nicht]

q11reduction	Reasons for reduced worktime	[Wave 4]
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**Question type:** array of multiple answers

**Filter:** q10currenttime==2 | q10currenttime==4 | q11lockdown1==2 | q11lockdown1==4 | q11lockdown2==2 | q11lockdown2==4

**Question text:** What were/are the reasons for the reduction in working hours?  
*[Was waren/sind die Gründe für die Arbeitszeitreduktion?]*

**Hint:** [Please check all that apply to your situation].  
*[Bitte kreuzen Sie alles an, was auf Ihre Situation zutrifft.]*

X-Variable	Label	
q11reduction1	Currently	[Aktuell]
q11reduction2	„Shutdown light“ (Early November-mid-December 2020)	[„Shutdown light“ (Anfang November-Mitte Dezember)]
q11reduction3	„Second lockdown“ (mid-December - early March 2021)	[„zweiter Lockdown“ (Mitte Dezember-Anfang März 2021)]

Y-Variable	Label	
_1	Operational reasons (e.g. short-time work, low order situation).	[Betriebliche Gründe (z.B. Kurzarbeit, geringe Auftragslage).]
_2	I'm taking on more childcare than I did before the pandemic.	[Ich übernehme mehr Kinderbetreuung als vor der Pandemie.]
_3	I am providing more care for relatives than I did before the pandemic.	[Ich übernehme mehr Pflege von Angehörigen als vor der Pandemie.]
_4	Other reasons	[Andere Gründe]

q11realisation	Formal realisation of worktime reduction	[Wave 4]
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**Question type:** array of multiple answers

**Filter:** q03empsts == 1 & q11reduction !=. & q05selfempl!=1

**Question text:** How was the reduction in working hours formally implemented?  
[Wie wurde die Arbeitszeitreduktion formal umgesetzt?]

**Hint:** [Please check all that apply to your situation].  
[Bitte kreuzen Sie alles an, was auf Ihre Situation zutrifft.]

X-Variable	Label	
q11realisation1	Currently	[Aktuell]
q11realisation2	„Shutdown light“ (Early November-mid-December 2020)	[„Shutdown light“ (Anfang November-Mitte Dezember)]
q11realisation3	„Second lockdown“ (mid-December - early March 2021)	[„zweiter Lockdown“ (Mitte Dezember-Anfang März 2021)]

Y-Variable	Label	
_1	Contractual reduction of working hours	[Vertragliche Reduzierung der Arbeitszeit]
_2	Agreement without contract amendment	[Vereinbarung mit Arbeitgeber ohne Vertragsänderung]
_3	Use of accrued overtime	[Überstunden-abbau]
_4	Mandatory vacation	[Anordnung von Urlaub durch den Arbeitgeber]
_5	Special leave	[Sonderurlaub]
_6	None of the above	[Keins davon]

q11compen	Receiving financial support	[Wave 2, 3, 4]
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**Question type:** Single answer (W4: multiple single answers)

**Filter:** q10currenttime == 2 | q10currenttime == 4 | q11lockdown == 2 | q11lockdown2 == 2

**Question text:** Do or did you receive/received short-time work benefits or receive other financial compensation for your reduced working hours?  
*[Beziehen oder bezogen Sie Kurzarbeitergeld oder bekommen einen anderen finanziellen Ausgleich für Ihre reduzierte Arbeitszeit?]*

**Note:** The question was phrased slightly differently in waves 2 and 3 and only asked for the currently situation: Are you receiving any financial support, whether within the short-time work allowance framework or otherwise, for your reduced working hours?  
*[Beziehen Sie Kurzarbeitergeld oder bekommen einen anderen finanziellen Ausgleich für Ihre reduzierte Arbeitszeit?]*

Categories 4 (Yes, Compensation payment in the event of a lack of childcare [Ja, Entschädigungszahlung bei fehlender Kinderbetreuung]) and 5 (Yes, other financial compensation [Ja, sonstiger finanzieller Ausgleich]) were not yet included in waves 2 and 3.

Open answers that indicated some form of financial compensation other than short-time work allowance were still coded as '2'.

Values of the other [Sonstiges] category that could not be assigned were coded as .e missing.

Variable	Label	
q11compen1	Currently	[Aktuell]
q11compen2	„Shutdown light“ (Early November-mid-December 2020)	[„Shutdown light“ (Anfang November-Mitte Dezember)]
q11compen3	„Second lockdown“ (mid-December - early March 2021)	[„zweiter Lockdown“ (Mitte Dezember-Anfang März 2021)]

Value	Label	
1	No. Income is reduced just as much as working hours	[Nein (Einkommen reduziert sich genauso stark wie Arbeitszeit)]
2	Yes, Short-time work allowance or other government economic aid	[Ja, Kurzarbeitergeld oder andere staatliche Wirtschaftshilfen]
3	Yes, I continue to receive my full salary	[Ja, ich beziehe weiterhin mein volles Gehalt]
4	Yes, Compensation payment in the event of a lack of childcare	[Ja, Entschädigungszahlung bei fehlender Kinderbetreuung]
5	Yes, other financial compensation	[Ja, sonstiger finanzieller Ausgleich]

<b>q12office</b>	<b>Current place of work</b>	<b>[Waves 1, 2, 3, 4]</b>
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**Question type:** Single answer

**Filter:** q03empsts == 1 & q10currenttime != 4

**Question text:** Where are you currently working from?  
[Von wo aus arbeiten Sie im Moment?]

**Note:** Values of the other [Sonstiges] category (variable: q12officeother) that could not be assigned where coded as .e missing.

Value	Label	
1	Still (mainly) at my workplace	[Weiterhin (überwiegend) am Arbeitsplatz]
2	Due to the Coronavirus pandemic (mainly) from home	[Aufgrund der Corona Pandemie (überwiegend) von zu Hause aus]
3	Working from home, as always	[Wie immer von zu Hause aus]
4	An even balance between usual workplace and working from home	[Etwa gleich oft am Arbeitsplatz und zu Hause]

<b>homeoffice</b>	<b>Homeoffice</b>
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**Coding:** 0 if q12office == 1; 1 if q12office == 2, 3, 4

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

<b>homeoffice_det</b>	<b>Homeoffice detailed</b>
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**Coding:** = homeoffice; 2 if q12office == 3; 3 if homeoffice == .b & q10currenttime == 4

Value	Label	
0	No	[nein]
1	Yes, as of late	[ja, neu]
2	Yes, as always	[ja, schon immer]
3	I'm currently not working	[arbeite zurzeit nicht]

<b>q12hopref</b>	<b>Desired scope of home office</b>	<b>[Wave 4]</b>
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**Question type:** Single answer

**Filter:** q03empsts == 1 & q10currenttime != 4

**Question text:** What best describes your current "home office" situation?  
[Was beschreibt Ihre aktuelle „Home Office“-Situation am besten?]

Value	Label	
1	I work from home for the desired amount of time (even if that is "0" hours).	[Ich arbeite im gewünschten Zeitumfang von zu Hause (auch wenn das „0“ Stunden beträgt).]
2	I would like to work from home (more often).	[Ich würde gerne (häufiger) von zu Hause arbeiten.]
3	I would like to work from home less often.	[Ich würde gerne seltener von zu Hause arbeiten.]



q12workcond		Current working conditions	[Wave 4]
Question type:	multiple answer		
Filter:	q03empsts == 1 & q10currenttime != 4		
Question text:	<p>The current work situation of people can look very different. For each of the following statements, please indicate how much it applies to your own current work situation.</p> <p><i>[Die aktuelle Arbeitssituation von Personen kann sehr unterschiedlich aussehen. Geben Sie bitte für jede der folgenden Aussagen an, wie sehr sie auf Ihre eigene aktuelle Arbeitssituation zutrifft.]</i></p>		
Scale:	<p>1 does not apply at all – 7 applies completely, 0 does not apply to me</p> <p><i>[1 trifft überhaupt nicht zu – 7 trifft voll und ganz zu, 0 Betrifft mich nicht]</i></p>		
Variable	Label		
q37workcond1	My duties require my presence at the place of work. <i>[Meine Aufgaben erfordern meine Anwesenheit am Arbeitsplatz.]</i>		
q37workcond2	Working from home is not allowed in my company/organization.	<i>[Arbeiten von zu Hause ist in meiner Firma/ Organisation nicht gestattet.]</i>	
q37workcond3	My employer has prohibited working at the work site at this time.	<i>[Mein Arbeitgeber hat das Arbeiten am Arbeitsplatz zurzeit untersagt.]</i>	
q37workcond4	Attendance at work is very important to my supervisor.	<i>[Meiner/meinem Vorgesetzten ist die Anwesenheit am Arbeitsplatz sehr wichtig.]</i>	
q37workcond5	My living arrangements are well suited for working from home.	<i>[Meine Wohnverhältnisse sind für das Arbeiten von zu Hause gut geeignet.]</i>	
q37workcond6	My residence does not meet technical requirements for working at home.	<i>[Die technischen Voraussetzungen sind nicht gegeben, um von zu Hause zu arbeiten.]</i>	
q37workcond7	I do not feel sufficiently involved in the work processes in the team during my work at home.	<i>[Ich fühle mich während meiner Arbeit zu Hause nicht ausreichend in die Arbeitsprozesse im Team einbezogen.]</i>	
q37workcond8	I am less able to concentrate at home than at my work.	<i>[Ich kann mich zu Hause weniger gut place of konzentrieren als am Arbeitsplatz.]</i>	
q37workcond9	Working from home makes it easier to reconcile my private situation with my job.	<i>[Das Arbeiten von zu Hause erleichtert die family / Vereinbarkeit meiner Familien-/ Privatsituation mit meinem Beruf.]</i>	
q37workcond10	I currently feel safer at home than at work.	<i>[Ich fühle mich zurzeit zu Hause sicherer als am Arbeitsplatz.]</i>	
q37workcond11	Working from home saves me long commutes to the workplace.	<i>[Das Arbeiten von zu Hause erspart mir lange Wege zum Arbeitsplatz.]</i>	

**q12time11** Current: evening shifts [Waves 1.2, 2, 3]

**Question type:** Single answer

**Filter:** q03empsts == 1 & q10currenttime != 4

**Question text:** How often do you currently work in the evening (between 7 p.m. and 10 p.m.)?  
[Wie häufig arbeiten Sie derzeit in der Abendarbeit (19:00 bis 22:00 Uhr)?]

Value	Label
1	Never [Nie]
2	Every day [Täglich]
3	Few times a week [Mehrere Male in der Woche]
4	Every couple of weeks (alternating shift) [Wochenweise (Wechselschicht)]
5	Less often (only when necessary) [Seltener (nur bei Bedarf)]

**q12time12** Current: night shifts [Waves 1.2, 2, 3]

**Question type:** Single answer

**Filter:** q03empsts == 1 & q10currenttime != 4

**Question text:** How often do you currently work at night (between 10 p.m. and 6 a.m.)?  
[Wie häufig arbeiten Sie derzeit Nachts (22:00 bis 6:00 Uhr)?]

**Values:** See q12time11

**q12time21** Before: evening shifts [Waves 1.2, 2, (3)]

**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** Please think back to the time before the Coronavirus-related measures were introduced. How often did you work in the evening (7 p.m. to 10 p.m.) before the pandemic started?  
[Bitte denken Sie nun an die Zeit vor den Maßnahmen im Zusammenhang mit der Corona-Pandemie zurück. Wie oft haben Sie vor Beginn der Pandemie abends (19:00 bis 22:00 Uhr) gearbeitet?]

**Note:** In wave 3, this question was only asked to those respondents who did not participate in wave 2. Values were copied over, if multiple values, just if consistent.

**Values:** See q12time11

**q12time22** Before: night shifts [Waves 1.2, 2, (3)]

**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** How often did you work at night (10 p.m. to 6 a.m.) before the pandemic started?  
[Wie oft haben Sie vor Beginn der Pandemie nachts (22:00 bis 6:00 Uhr) gearbeitet?]

**Note:** In wave 3, this question was only asked to those respondents who did not participate in wave 2. Values were copied over, if multiple values, just if consistent.

**Values:** See q12time11

q13support	Perceived employer/client support	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Filter:** q03empsts == 1

**Question text:** To what extent do you agree with the following statement:  
[Wie sehr stimmen Sie den folgenden Aussagen zu:]

**Notes:** In waves 1, 2 and 3 only q13support1 was asked.

**Scale:** 1 strongly disagree – 7 strongly agree [1 stimme überhaupt nicht zu – 7 stimme voll und ganz zu]

Variable	Label	Filter
q13support1	I feel that my employer supports me within the scope of her/his possibilities. [Ich fühle mich in der aktuellen Situation von meinem Arbeitgeber im Rahmen seiner Möglichkeiten unterstützt.]	q03empsts == 1
q13support2	The prescribed hygiene and distance rules are observed at the place of work (e.g., by colleagues, customers, etc.) as far as possible. [Die vorgeschriebenen Hygiene- und Abstandsregeln werden am Arbeitsort (z.B. von Kolleg*innen, Kund*innen, usw.) im Rahmen der Möglichkeiten eingehalten.]	q12office !=3
q13support3	I feel supported by my employer in organizing my working hours within the scope of its possibilities. [Ich fühle mich bei meiner Arbeitszeitgestaltung von meinem Arbeitgeber im Rahmen seiner Möglichkeiten unterstützt.]	q05selfempl !=1
q13support4	I feel supported by my employer in coping with my private situation. [Ich fühle mich von meinem Arbeitgeber bei der Bewältigung meiner privaten Situation unterstützt.]	q05selfempl !=1

q14partner	Relationship status	[Waves 1, 2, 3]
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**Question type:** Single answer

**Question text:** Do you live with a partner?  
*[Leben Sie mit einem festen Partner/ einer festen Partnerin zusammen?]*

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q14cohabitpre	Lived together before pandemic?	[Wave 4]
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**Question type:** Single answer

**Question text:** *Haben Sie schon vor dem 1. Lockdown zusammengelebt?*

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q14carehh	HH members in need of care	[Wave 4]
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**Question type:** Single answer

**Question text:** Leben in Ihrem Haushalt pflegebedürftige Personen?

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q15achildren	Children in household	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Question text:** Do you have underage children, who live with you in the same household?  
*[Haben Sie minderjährige Kinder, die mit Ihnen in einem gemeinsamen Haushalt leben?]*  
 (if q14partner==0)

Do you (and/or your partner) have underage children, who live with you in the same household?  
*[Haben Sie (und/oder Ihr Partner/Ihre Partnerin) minderjährige Kinder, die mit Ihnen in einem gemeinsamen Haushalt leben?]*  
 (if q14partner==1)

**Note:** Inconsistencies across waves (q15achildren\_flag =1 if inconsistencies exist)

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

fam Family situation		
<b>Coding:</b> 1 if q14partner == 0 & q15achildren == 0; 2 if q14partner == 1 & q15achildren == 0; 3 if q14partner == 1 & q15achildren == 1; 4 if q14partner == 0 & q15achildren == 1		
Value	Label	
1	Single, no children	[Single, keine Kinder]
2	Living with partner, no children	[Partner, keine Kinder]
3	Living with partner and children	[Partner u Kind(er)]
4	Single parent	[Alleinerziehend]

q15bchildren Number of underage children in household [Wave 1]		
<b>Question type:</b> Numeric input		
<b>Filter:</b> q15achildren == 1		
<b>Question text:</b> How many underage children live in your household? [Wie viele minderjährige Kinder leben mit Ihnen in einem Haushalt?]		
<b>Note:</b> For waves 2, 3 and 4, the respondents' answers were copied over from wave 1 (only for the cases with consistent answers to <b>q15achildren</b> across waves).		
<b>Value range:</b> 1 – 9		

nrchildren Number of children		
<b>Coding:</b> = q15bchildren; 0 if q15achildren == 0; 3 if q15bchildren >= 3		
Value	Label	
0	0	
1	1	
2	2	
3	3+	

<b>q16byrchild</b>	<b>Child's year of birth</b>	<b>[Wave 1]</b>
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**Question type:** Numeric input

**Filter:** q15achildren == 1

**Question text:** What year was/were your child(ren) born in?  
[In welchem Jahr wurde Ihr Kind /Ihre Kinder geboren?]

**Value range:** 2002 – 2020

**Note:** This required separate input for each underage child living in the respondent's household, as indicated in **q15bchildren**.

For waves 2, 3 and 4, the respondents' answers were copied over from wave 1 (only for the cases with consistent answers to **q15achildren** across waves).

Variable	Label	
q16byrchild1	Year of birth of the 1. child	[Geburtsjahr 1. Kind]
q16byrchild2	Year of birth of the 2. child	[Geburtsjahr 2. Kind]
q16byrchild3	Year of birth of the 3. child	[Geburtsjahr 3. Kind]
q16byrchild4	Year of birth of the 4. child	[Geburtsjahr 4. Kind]
q16byrchild5	Year of birth of the 5. child	[Geburtsjahr 5. Kind]
q16byrchild6	Year of birth of the 6. child	[Geburtsjahr 6. Kind]
q16byrchild7	Year of birth of the 7. child	[Geburtsjahr 7. Kind]
q16byrchild8	Year of birth of the 8. child	[Geburtsjahr 8. Kind]
q16byrchild9	Year of birth of the 9. child	[Geburtsjahr 9. Kind]
q16byrchild10	Year of birth of the 10. child	[Geburtsjahr 10. Kind]

<b>q16childage</b>	<b>Child's age</b>
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**Coding:** 2020 - q16byrchild1-10

**Filter:** q15achildren == 1

**Value range:** 0 – 18

Variable	Label	
q16childage1	Age of the 1. child	[Alter 1. Kind]
q16childage2	Age of the 2. child	[Alter 2. Kind]
q16childage3	Age of the 3. child	[Alter 3. Kind]
q16childage4	Age of the 4. child	[Alter 4. Kind]
q16childage5	Age of the 5. child	[Alter 5. Kind]
q16childage6	Age of the 6. child	[Alter 6. Kind]
q16childage7	Age of the 7. child	[Alter 7. Kind]
q16childage8	Age of the 8. child	[Alter 8. Kind]
q16childage9	Age of the 9. child	[Alter 9. Kind]
q16childage10	Age of the 10. child	[Alter 10. Kind]

<b>youngest</b>	<b>Age of youngest child</b>
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**Coding:** min(q16childage1-10)

<b>youngestcat</b>	<b>Age of youngest child</b>
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**Coding:** 1 if youngest < 3; 2 if youngest >= 3 & <=5; 4 if youngest >= 6 & <= 10; 4 if youngest > 10 & < 19

Value	Label
1	<3
2	3–5
3	6–10
4	11-18

<b>q17childcare</b>	<b>Childcare arrangement</b>	<b>[Waves 1, 2, 3, 4]</b>
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**Question type:** Multiple answer

**Filter:** q15achildren == 1

**Question text:** How are you currently organizing childcare?  
[Wie haben Sie zurzeit die Kinderbetreuung organisiert?]

**Hint:** Please select all the answers that apply to your situation.  
[Bitte kreuzen Sie alles an, was auf Ihre Situation zutrifft.]

**Note:** q17childcare10 and q17childcare11 only appeared in Wave 3 and 4.

It was possible to select an 'other' option and give an open answer to this question (variable: q17child-careother); in the cases where the open answer matched one of the predefined variables, the observation was recoded and added to the appropriate variable.

Variable	Label
<b>q17childcare1</b>	At home, not working [Ich betreue sie zu Hause, ohne zu arbeiten]
<b>q17childcare2</b>	At home, while working [Ich betreue sie, während ich von zu Hause arbeite]
<b>q17childcare3</b>	During the day, working when children are sleeping [Ich arbeite verstärkt während meine Kinder schlafen, damit ich sie tagsüber betreuen kann]
<b>q17childcare12</b>	Partner is looking after them at home, not working [Mein/e Partner/in betreut sie zu Hause, ohne zu arbeiten]
<b>q17childcare13</b>	Partner looks after them at home, while Working [Mein/e Partner/in betreut sie zu Hause, während er/sie zu Hause arbeitet.]
<b>q17childcare5</b>	Emergency care [Die Kinder besuchen eine Notfallbetreuung]
<b>q17childcare6</b>	Grandparents [Die Großeltern übernehmen die Kinderbetreuung]
<b>q17childcare7</b>	Relatives, friends, neighbors [Andere Verwandte, Freunde oder Nachbarn betreuen die Kinder]
<b>q17childcare8</b>	Swapping with other parents [Wir haben ein Tauschmodell mit anderen Eltern]
<b>q17childcare9</b>	Children are home alone [Die Kinder sind alleine zu Hause/alt genug um ohne Betreuung auszukommen]
<b>q17childcare10</b>	At school/nursery (reduced hours) [Betreuung in Kita/Schule in reduziertem Stundenumfang]
<b>q17childcare11</b>	At school/nursery (usual hours) [Betreuung in Kita/Schule im gewohnten Stundenumfang]

childcare	Childcare arrangement
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**Coding:** from q17childcare1-9, see do-file 05\_gen\_vars.do

Value	Label	
1	By myself	[Ich selbst]
2	Jointly with partner or a different person	[Gemeinsam mit Partner oder anderen Person]
3	Done by partner	[Partner]
4	Other/mix	[Andere/Mischung]

q17childtvtimea	Children's current screen time	[Waves 1, 2, 3]
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**Question type:** Single answer

**Filter:** q15achildren == 1

**Question text:** How much time per day do your children currently spend in front of a screen (smartphone, computer, TV, or other electronic devices) watching television, videos, playing games, or surfing the web?  
[Wie viel Zeit pro Tag verbringen Ihre Kinder zurzeit am Bildschirm (Smartphone, Computer, Fernseher oder andere elektronische Geräte) mit Fernsehen, Videos, Spielen oder beim Surfen im Internet?]

**Hint:** Please do not count the time that children spend on electronic devices to do their schoolwork.  
[Zeit, die Kinder an elektronischen Geräten verbringen, um Schulaufgaben zu machen, bitte nicht dazu zählen.]

Value	Label	
1	0-1 hours	[0-1 Stunden]
2	1-2 hours	[1-2 Stunden]
3	2-4 hours	[2-4 Stunden]
4	4-6 hours	[4-6 Stunden]
5	6 hours or more	[6 und mehr Stunden]

q17childtvtimeb	Children's usual screen time	[Wave 1]
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**Question type:** Single answer

**Filter:** q15achildren == 1

**Question text:** How much time did your child(ren) spend in front of a screen before schools and daycare centers closed?  
[Wie hoch war die tägliche Bildschirmzeit bevor die Schulen und Kitas geschlossen wurden?]

**Note:** For waves 2 and 3, the respondents' answers were copied over from wave 1.

Value	Label	
1	A lot less	[deutlich weniger]
2	Less	[weniger]
3	About the same	[in etwa gleich]
4	More	[mehr]
5	A lot more	[deutlich mehr]



**q17childcaresub1** Current: satisfaction with childcare [Waves 1.2, 2, 3]

<b>Question type:</b>	Single answer
<b>Filter:</b>	q15achildren == 1
<b>Question text:</b>	How are you currently getting along with childcare? To what extent do you agree with the following statements? [Wie geht es Ihnen momentan mit der Kinderbetreuung? Inwiefern stimmen Sie den folgenden Aussagen zu?]
<b>Note:</b>	These items have been taken from the Child Development Supplement (CDS) to the Panel Study of Income Dynamics (PSID).
<b>Scale:</b>	1 strongly disagree – 7 strongly agree [1 <i>stimme überhaupt nicht zu</i> – 7 <i>stimme voll und ganz zu</i> ]

Variable	Label <sup>1</sup>
<b>q17childcaresub11</b>	I often feel tired, worn out, or exhausted from meeting the needs of my children. [Ich fühle mich oft müde oder erschöpft, weil ich die Bedürfnisse meiner Kinder erfüllen muss.]
<b>q17childcaresub12</b>	I feel trapped by my responsibilities as a parent. [Ich fühle mich durch meine Elternpflichten gefangen.]

**q17childcaresub2** Before: satisfaction with childcare [Waves 1.2, 2, 3]

<b>Question type:</b>	Single answer
<b>Filter:</b>	q15achildren == 1
<b>Question text:</b>	Please think back to the time before the Coronavirus-related measures were introduced. [Bitte denken Sie jetzt an die Zeit vor den ersten Maßnahmen im Zusammenhang mit der Corona Pandemie zurück.]  How do you normally get along with childcare? To what extent do you agree with the following statements? [Wie geht es Ihnen normalerweise mit der Kinderbetreuung? Inwiefern stimmen Sie den folgenden Aussagen in Bezug auf Kinderbetreuung rückblickend zu?]
<b>Note:</b>	These items have been taken from the Child Development Supplement (CDS) to the Panel Study of Income Dynamics (PSID).  In wave 3, this question was only asked to those respondents who did not participate in wave 2 (copied over otherwise).
<b>Scale:</b>	1 strongly disagree – 7 strongly agree [1 <i>stimme überhaupt nicht zu</i> – 7 <i>stimme voll und ganz zu</i> ]

Variable	Label <sup>1</sup>
<b>q17childcaresub21</b>	I often feel tired, worn out, or exhausted from meeting the needs of my children. [Ich fühle mich oft müde oder erschöpft, weil ich die Bedürfnisse meiner Kinder erfüllen muss.]
<b>q17childcaresub22</b>	I feel trapped by my responsibilities as a parent. [Ich fühle mich normalerweise durch meine Elternpflichten gefangen.]

<sup>1</sup> Full translations of the statements, rather than variable labels, are reported here due to the importance of the exact wording of these statements. Short versions of the statements are used as variable labels in the dataset instead.

q17gendernorm	Gender norms	[Wave 3, 4]
<b>Question type:</b>	Single answer	
<b>Question text:</b>	<p>People talk about the changing roles of men and women today. Please indicate how much you agree with each of the following statements.</p> <p><i>[Man spricht ja oft davon, dass sich heutzutage die Rollen von Mann und Frau verändern. Bitte geben Sie zu jedem Punkt an, wie sehr Sie zustimmen.]</i></p>	
<b>Note:</b>	<p>This question and statements have been taken from the 2018 version of the German “Allbus” Questionnaire and the European Values Survey 2008. The data is just labelled with short forms.</p> <p>For waves 1 and 2, the respondents’ answers were copied over from wave 3.</p>	
<b>Scale:</b>	1 strongly disagree – 7 strongly agree [1 <i>stimme überhaupt nicht zu</i> – 7 <i>stimme voll und ganz zu</i> ]	
Variable	Label <sup>1</sup>	
q17gendernorm1	<p>A working mother can establish just as warm and secure a relationship with her children as a mother who does not work.</p> <p><i>[Eine berufstätige Mutter kann ein genauso herzliches und vertrauensvolles Verhältnis zu ihren Kindern finden wie eine Mutter, die nicht berufstätig ist.]</i></p>	
q17gendernorm2	<p>It’s more important for a wife to help her husband with his career than to pursue her own career.</p> <p><i>[Für eine Frau ist es wichtiger, ihrem Mann bei seiner Karriere zu helfen, als selbst Karriere zu machen.]</i></p>	
q17gendernorm3	<p>A small child is likely to suffer if his or her mother goes out to work.</p> <p><i>[Ein Kleinkind wird sicherlich darunter leiden, wenn seine Mutter berufstätig ist.]</i></p>	
q17gendernorm4	<p>It is much better for everyone concerned if the man goes out to work and the woman stays at home and looks after the house and children.</p> <p><i>[Es ist für alle Beteiligten viel besser, wenn der Mann voll im Berufsleben steht und die Frau zu Hause bleibt und sich um den Haushalt und die Kinder kümmert.]</i></p>	
q17gendernorm5	<p>A child actually benefits if his or her mother has a job rather than just concentrating on the home.</p> <p><i>[Es ist für ein Kind sogar gut, wenn seine Mutter berufstätig ist und sich nicht nur auf den Haushalt konzentriert.]</i></p>	
q17gendernorm6	<p>A married woman should not work if there are not enough jobs to go round and her husband is also in a position to support the family.</p> <p><i>[Eine verheiratete Frau sollte auf eine Berufstätigkeit verzichten, wenn es nur eine begrenzte Anzahl von Arbeitsplätzen gibt, und wenn ihr Mann in der Lage ist, für den Unterhalt der Familie zu sorgen.]</i></p>	
q17gendernorm7	<p>Both the husband and the wife should contribute to the household income.</p> <p><i>[Beide, Mann und Frau, sollten zum Haushaltseinkommen beitragen.]</i></p>	
q17gendernorm8	<p>In general, fathers are just as well suited to look after their children as mothers.</p> <p><i>[Im Allgemeinen sind Väter genauso geeignet, sich um die Kinder zu kümmern wie Mütter.]</i></p>	

<sup>1</sup> Full translations of the statements, rather than variable labels, are reported here due to the importance of the exact wording of these statements for analysing attitudes toward gender norms among the respondents. Short versions of the statements are used as variable labels in the dataset instead.

q18schoolage	School grade of youngest schoolchild	[Wave 4]
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**Question type:** single answer (with comment)

**Filter:** q15achildren == 1

**Question text:** Now the topic is school. If there are multiple school children in your household, please refer to **the youngest school child** in your household for the following questions.  
What grade is your youngest child in?  
*[Nun geht es um die Schule. Wenn es mehrere Schulkinder in Ihrem Haushalt gibt, beziehen Sie sich bitte bei den folgenden Fragen auf **das jüngste Schulkind** in Ihrem Haushalt. In welche Klasse geht das Kind?]*

**Value range:** 1 – 13 grade [Klasse], 0 No school child [Kein Schulkind]

q18schoolform	School form of youngest child	[Wave 4]
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**Question type:** single answer

**Filter:** q15achildren == 1 & q18schoolage !=.

**Question text:** If you now think about the last week of school. In what form did the lessons take place for **your youngest schoolchild**?  
*[Wenn Sie nun an die letzte Schulwoche denken. In welcher Form fand für **Ihr jüngstes Schulkind** der Unterricht statt?]*

Value	Label
1	Classroom teaching <i>[Präsenzunterricht]</i>
2	Hybrid schedule (alternating one half of the class at school and one half of the class at home) <i>[Wechselunterricht (abwechselnd eine Klassenhälfte in der Schule und eine Klassenhälfte zu Hause)]</i>
3	Digital teaching <i>[Digitaler Unterricht]</i>
4	Home schooling with learning materials and support / consultation with the teacher <i>[Home Schooling mit Lernmaterialien und Begleitung/Sprechstunde mit der Lehrkraft]</i>
5	Home schooling with learning materials without supervision / consultation with the student <i>[Home Schooling mit Lernmaterialien ohne Begleitung/Sprechstunde mit der Lernkraft]</i>
6	Emergency supervision <i>[Notbetreuung]</i>

q18schoolsat	Satisfaction with school	[Wave 4]
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**Question type:** single answer

**Filter:** q15achildren == 1 & q18schoolage !=. & q18schoolform !=.

**Question text:** All in all: How satisfied were you with the lessons **your youngest school child** received in the last week of school?  
*[Alles in allem: Wie zufrieden waren Sie mit dem Unterricht für **Ihr jüngstes Schulkind** in der letzten Schulwoche?]*

**Scale:** 1 very unsatisfied – 7 very satisfied *[1 sehr unzufrieden – 7 sehr zufrieden]*

**Question type:** question set

**Filter:** q15achildren == 1 & q18schoolage !=.

**Question text:** Thinking now about all the time **your youngest schoolchild** has received Home Schooling: To what extent do you agree with the following statements?  
*[Wenn Sie jetzt an die gesamte Zeit, die **Ihr jüngstes Schulkind** im Home Schooling war, denken: Inwiefern stimmen Sie den folgenden Aussagen zu?]*

**Scale:** 1 strongly disagree – 7 strongly agree [1 *stimme überhaupt nicht zu* – 7 *stimme voll und ganz zu*]

Value	Label
1	Teaching of the subject matter was difficult <i>[Die Vermittlung des Lernstoffs war schwer. ]</i>
2	I am concerned about permanent disadvantages due to school closure <i>[Ich mache mir Sorgen, dass mein Kind dauerhaft Nachteile durch die Schulschließungen hat. ]</i>
3	My child worked on tasks (mostly) independently <i>[Mein Kind hat die Aufgaben (überwiegend) selbstständig bearbeitet. ]</i>
4	We coped well with the learning material <i>[Wir sind mit den Lernmaterialien gut zurechtgekommen. ]</i>
5	We established a well-functioning daily structure with study and break times. <i>[Wir haben eine gut funktionierende Tagesstruktur mit Lern- und Pausenzeiten aufgestellt. ]</i>
6	Home schooling was stressful for me <i>[Das Home Schooling hat mich gestresst. ]</i>
7	The arrangement of learning supervision led to conflicts with my partner/ the other parent. <i>[Die Absprache der Lernbetreuung hat zu Konflikten mit meinem Partner/ meiner Partnerin/ dem anderen Elternteil geführt. ]</i>
8	Home schooling led to frequent conflicts between myself and my child. <i>[Das Home Schooling hat häufiger zu Konflikten zwischen mir und meinem Kind geführt.]</i>
9	The teacher(s) supported us well <i>[Die Lehrkraft/Lehrkräfte hat/haben uns gut unterstützt. ]</i>
10	I felt left alone by the school <i>[Ich habe mich von der Schule alleine gelassen gefühlt.]</i>

q18divlab	Usual distribution of household work	[Wave 1]
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<b>Question type:</b>	Question set
<b>Filter:</b>	q14partner == 1
<b>Question text:</b>	How did you and your partner split up the following tasks before the Coronavirus pandemic started? [Wie haben Sie und Ihr Partner/Ihre Partnerin sich die Arbeit in folgenden Bereichen vor Beginn der Corona-Pandemie aufgeteilt? Das übernimmt...]
<b>Hint:</b>	This refers to how much time you spend on this task compared to your partner. [Es geht darum, wie viel Zeit Sie im Vergleich zu Ihrem Partner/Ihrer Partnerin für diese Aufgabe aufwenden.]
<b>Note:</b>	For waves 2 and 3, the respondents' answers were copied over from wave 1.

Variable	Label	Filter
q18divlab1	Housework [Hausarbeit (Waschen, Kochen, Putzen)]	
q18divlab2	Grocery shopping [Einkaufen]	
q18divlab3	Repairs [Reparaturen am Haus, in der Wohnung, am Auto]	
q18divlab4	Financial/administrative errands [Finanzielle Angelegenheiten, Behörden-gänge]	
q18divlab5	Childcare [Kinderbetreuung]	q15achildren == 1

Value	Label
1	(Almost) exclusively my partner [(fast) vollständig mein/e Partner/in]
2	Mostly my partner [überwiegend mein/e Partner/in]
3	About fifty-fifty [etwa halbe/halbe]
4	Mostly me [überwiegend ich]
5	(Almost) exclusively me [(fast) vollständig ich]
6	Exclusively someone else [nur eine andere Person]
7	Does not apply to us [das trifft für uns nicht zu]

q19currentdiv	Current distribution of household work	[Waves 1, 2, 3, 4]
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**Question type:** Question set

**Filter:** q14partner == 1

**Question text:** And how are you splitting up these tasks at the moment?  
[Und wie teilen Sie sich die Aufgaben im Moment? Das übernimmt...]

Variable	Label		Filter
q19currentdiv1	Housework	[Hausarbeit (Waschen, Kochen, Putzen)]	
q19currentdiv2	Grocery shopping	[Einkaufen]	
q19currentdiv3	Repairs	[Reparaturen am Haus, in der Wohnung, am Auto]	
q19currentdiv4	Financial/administrative errands	[Finanzielle Angelegenheiten, Behörden-gänge]	
q19currentdiv5	Childcare	[Kinderbetreuung]	q15achildren == 1

Value	Label	
1	(Almost) exclusively my partner	[(fast) vollständig mein/e Partner/in]
2	Mostly my partner	[überwiegend mein/e Partner/in]
3	About fifty-fifty	[etwa halbe/halbe]
4	Mostly me	[überwiegend ich]
5	(Almost) exclusively me	[(fast) vollständig ich]
6	Exclusively someone else	[nur eine andere Person]
7	Does not apply to us	[das trifft für uns nicht zu]

Group 6: Satisfaction and worries [Waves 1, 2, 3, 4]

q20sat1 Current satisfaction [Waves 1, 2, 3, 4]

Question type: Question set

Question text: How satisfied are you with the following areas of your life **at the moment**?  
[Wie zufrieden sind Sie **zurzeit** mit folgenden Bereichen Ihres Lebens?]

Scale: 1 very dissatisfied – 7 very satisfied [1 sehr unzufrieden – 7 sehr zufrieden]

Variable	Label		Filter
q20sat11	Work	[Mit Ihrer Arbeit]	q03empsts == 1
q20sat12	Relationship	[Mit Ihrer Beziehung]	q14partner == 1
q20sat13	Family life	[Mit Ihrem Familienleben]	
q20sat14	Distribution of tasks within the household	[Mit der Arbeitsteilung in Ihrem Haushalt]	q14partner == 1
q20sat18	Reconciliation of work and child care	[Mit der Vereinbarkeit von Beruf und Familie]	q03empsts == 1 & (q15sachildren == 1   q14carehh=1)
q20sat15	Quality of social contacts	[Mit der Qualität Ihrer sozialen Kontakte (auch per Telefon, Email etc.)]	
q20sat16	Mutual helpfulness within your neighborhood	[Mit der Hilfsbereitschaft und gegenseitige Unterstützung in Ihrer Nachbarschaft]	
q20sat17	Life in general	[Mit Ihrem Leben insgesamt]	

q20sat2 Prior satisfaction [Wave 1]

Question type: Question set

Question text: How satisfied were you with the following areas of your life **before** the Coronavirus pandemic?  
[Und wie zufrieden waren Sie **vor Beginn** der Corona-Pandemie mit folgenden Bereichen Ihres Lebens?]

Note: For waves 2, 3 and 4, the respondents' answers were copied over from wave 1.

Scale: 1 very dissatisfied – 7 very satisfied [1 sehr unzufrieden – 7 sehr zufrieden]

Variable	Label		Filter
q20sat21	Work	[Mit Ihrer Arbeit]	q03empsts == 1
q20sat22	Relationship	[Mit Ihrer Beziehung]	q14partner == 1
q20sat23	Family life	[Mit Ihrem Familienleben]	
q20sat24	Distribution of tasks within the household	[Mit der Arbeitsteilung in Ihrem Haushalt]	q14partner == 1
q20sat25	Quality of social contacts	[Mit der Qualität Ihrer sozialen Kontakte (auch per Telefon, Email etc.)]	
q20sat26	Mutual helpfulness within your neighborhood	[Mit der Hilfsbereitschaft und gegenseitige Unterstützung in Ihrer Nachbarschaft]	
q20sat27	Life in general	[Mit Ihrem Leben insgesamt]	

**q20crisis**      **Current satisfaction with crisis management**      [Wave 4]

**Question type:** Question set

**Question text:** How satisfied are you **currently** with the crisis management to contain the Corona virus of-...  
Wie zufrieden sind Sie **momentan** mit dem Krisenmanagement zur Eindämmung des Corona-Virus seitens...

**Scale:** 1 very dissatisfied - 7 very satisfied [1 *sehr unzufrieden* – 7 *sehr zufrieden*]

Variable	Label		Filter
q20crisis1	... the federal government	... der Bundesregierung?	
q20crisis2	... the state government	... der Landesregierung Ihres Bundeslandes?	
q20crisis3	... the school of your youngest child	... der Schule Ihres jüngsten Schulkindes	q18schoolage !=.

**q20crisisland**      **Satisfaction with crisis management state government (detailed)** [Wave 4]

**Question type:** Question set

**Question text:** Now we are asking about different aspects of the crisis management of your state's government. To what extent do you agree with the following statements?  
*[Jetzt geht es um verschiedene Aspekte des Krisenmanagements Ihrer Landesregierung. Inwiefern stimmen Sie den folgenden Aussagen zu?]*

**Scale:** 1 strongly disagree – 7 strongly agree [1 *stimme überhaupt nicht zu* – 7 *stimme voll und ganz zu*]

Variable	Label
q20crisisland1	I find the measures against the Corona virus to be effective <i>[Die Maßnahmen gegen das Corona-Virus finde ich effektiv.]</i>
q20crisisland2	I find the measures against the Corona virus comprehensible. <i>[Die Maßnahmen gegen das Corona-Virus finde ich nachvollziehbar.]</i>
q20crisisland3	I am satisfied with the communication from the state government regarding the corona pandemic <i>[Ich bin zufrieden mit der Kommunikation der Landesregierung in Bezug auf die Corona-Pandemie.]</i>
q20crisisland4	I feel that my basic rights have been violated by the measures taken against the coronavirus. <i>[Ich fühle mich durch die Maßnahmen gegen das Corona-Virus in meinen Grundrechten verletzt.]</i>
q20crisisland5	The lack of planning certainty due to the constantly changing measures burdens me <i>[Die mangelnde Planungssicherheit durch die sich ständig ändernden Maßnahmen belastet mich.]</i>



**q20famsup** State offers for families - known [Wave 4]

**Question type:** Question set

**Filter** q15achildren == 1 | q14carehh==1

**Question text:** There are several government offers that can help families deal with the pandemic. Which of the following offers are you aware of?  
[Es gibt verschiedene staatliche Angebote, die Familien im Umgang mit der Pandemie helfen können. Welche der folgenden Angebote kennen Sie?]

**Note:** Values of the other [Sonstiges] category (variable: q20famsupother) that could not be assigned were coded as .e missing.

Variable	Label	
q20famsup1	Child bonus	[Kinderbonus]
q20famsup2	Children sick days/special leave	[Kinderkrankentage/ Sonderurlaub]
q20famsup3	Emergency child supplement	[„Notfall-Kinderzuschlag“]
q20famsup4	Compensation for lost earnings due to school and day care closures	[Entschädigung bei Verdienstausschlag durch Schul- und KiTa-Schließung]
q20famsup5	Continued wage payments by employer for childcare	[Lohnfortzahlung durch Arbeitgeber zur Kinderbetreuung]
q20famsup6	Reimbursement of parental contributions	[Rückerstattung von Elternbeiträgen aufgrund der Kitaschließungen]
q20famsup7	Acute help for family caregivers	[Akuthilfen für pflegende Angehörige]
q20famsup8	Simplified access to ALG II	[Vereinfachter Zugang zu Arbeitslosengeld II]
q20famsup9	Others, namely	[Sonstiges, und zwar: ]

Value	Label	
0	No	Nein
1	Yes	Ja

**q20famsupsat1** State offers for families - helpful for own family`? [Wave 4]

**Question type:** Question set

**Filter** q15achildren == 1 & q20famsup?? == 1

**Question text:** Now it's time to evaluate the services you know about: How helpful are these government offers to **your family** in dealing with the Corona pandemic?  
[Nun geht es um die Bewertung der Angebote, die Sie kennen: Wie hilfreich sind diese staatlichen Angebote für **Ihre Familie**, um mit der Corona-Pandemie umzugehen?]

**Scale:** 1 not at all helpful – 7 very helpful [1 überhaupt nicht hilfreich – 7 sehr hilfreich]

Variable	Label		Filter
q20famsupsat11	Child bonus	[Kinderbonus]	q20famsup1 == 1
q20famsupsat12	Children sick days/special leave	[Kinderkrankentage/ Sonderurlaub]	q20famsup2 == 1
q20famsupsat13	Emergency child supplement	[„Notfall-Kinderzuschlag“]	q20famsup3 == 1
q20famsupsat14	Compensation for lost earnings due to school and day care closures	[Entschädigung bei Verdienstausschlag durch Schul- und KiTa-Schließung]	q20famsup4 == 1
q20famsupsat15	Continued wage payments by employer for childcare	[Lohnfortzahlung durch Arbeitgeber zur Kinderbetreuung]	q20famsup5 == 1
q20famsupsat16	Reimbursement of parental contributions	[Rückerstattung von Elternbeiträgen aufgrund der Kitaschließungen]	q20famsup6 == 1
q20famsupsat17	Acute help for family caregivers	[Akuthilfen für pflegende Angehörige]	q20famsup7 == 1

q20famsupsat18	Simplified access to ALG II	[Vereinfachter Zugang zu Arbeitslosengeld II]	q20famsup8 == 1
q20famsupsat19	Others, namely:	[Sonstiges, und zwar: ]	q20famsup9 == 1

## q20famsupsat2 State offers for families - helpful for families in general? [Wave 4]

**Question type:** Question set

**Filter** q15achildren == 1 & q20famsup?? == 1

**Question text:** And how helpful do you think these state offers are **for families in general** to deal with the Corona pandemic?  
[Und wie hilfreich halten Sie diese staatlichen Angebote **für Familien im Allgemeinen**, um mit der Corona-Pandemie umzugehen?]

**Scale:** 1 not at all helpful – 7 very helpful [1 überhaupt nicht hilfreich – 7 sehr hilfreich]

Variable	Label	Filter
q20famsupsat21	Child bonus	[Kinderbonus]
q20famsupsat22	Children sick days/special leave	[Kinderkrankentage/ Sonderurlaub]
q20famsupsat23	Emergency child supplement	[„Notfall-Kinderzuschlag“]
q20famsupsat24	Compensation for lost earnings due to school and day care closures	[Entschädigung bei Verdienstaustausch durch Schul- und KiTa-Schließung]
q20famsupsat25	Continued wage payments by employer for childcare	[Lohnfortzahlung durch Arbeitgeber zur Kinderbetreuung]
q20famsupsat26	Reimbursement of parental contributions	[Rückerstattung von Elternbeiträgen aufgrund der Kitaschließungen]
q20famsupsat27	Acute help for family caregivers	[Akuthilfen für pflegende Angehörige]
q20famsupsat28	Simplified access to ALG II	[Vereinfachter Zugang zu Arbeitslosengeld II]
q20famsupsat29	Others, namely:	[Sonstiges, und zwar: ]

## q21concern1 Current concerns [Waves 1, 2, 3, 4]

**Question type:** Question set

**Question text:** To what extent, if at all, do you **currently** worry about the following areas of your life?  
[Inwieweit, wenn überhaupt, machen Sie sich **zurzeit** Sorgen um die folgenden Bereiche Ihres Lebens?]

**Scale:** 1 very concerned – 7 not concerned at all [1 sehr große Sorgen – 7 keine Sorgen]

**Note:** Variable q21concern15 only appeared in wave 4.

Variable	Label	Filter
q21concern11	Financial situation	[Um Ihre finanzielle Situation]
q21concern12	Job loss	[Um den Verlust Ihres Arbeitsplatzes]
q21concern15	Professional advancement	[Um Ihr berufliches Weiterkommen]
q21concern13	Own health	[Um Ihre Gesundheit]
q21concern14	Health of relatives	[Um die Gesundheit von Angehörigen]

q21concern2	Prior concerns	[Wave 1]
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**Question type:** Question set

**Question text:** To what extent, if at all, did you worry about the following areas of your life **before** the Coronavirus pandemic?  
*[Und inwieweit, wenn überhaupt, haben Sie sich **vor Beginn** der Corona-Pandemie Sorgen um die folgenden Bereiche gemacht:]*

**Scale:** 1 very concerned – 7 not concerned at all *[1 sehr große Sorgen – 7 keine Sorgen]*

**Note:** For waves 2 and 3, the respondents' answers were copied over from wave 1.

Variable	Label		Filter
q21concern21	Financial situation	[Um Ihre <i>finanzielle Situation</i> ]	
q21concern22	Loss of job	[Um den <i>Verlust Ihres Arbeitsplatzes</i> ]	q03empsts == 1
q21concern23	Own health	[Um Ihre <i>Gesundheit</i> ]	
q21concern24	Health of relatives	[Um die Gesundheit von <i>Angehörigen</i> ]	

q22challenge	Current greatest challenge	[Waves 1, 2, 3, 4]
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**Question type:** Open question (text input)

**Question text:** What is the biggest challenge for you at the moment?  
*[Was ist zurzeit die größte Herausforderung für Sie?]*

**Note:** This variable is **not available** in the publicly-available dataset due to data protection reasons.

q23land	Federal state	[Wave 1]
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**Question type:** Single answer

**Question text:** Which German federal state do you live in?  
[In welchem Bundesland leben Sie?]

**Note:** Observations from the additional category (“abroad”) were not included in the final dataset.  
  
For waves 2, 3 and 4, the respondents’ answers were copied over from wave 1.

Value	Label
1	Baden-Württemberg
2	Bavaria
3	Berlin
4	Brandenburg
5	Bremen
6	Hamburg
7	Hessen
8	Mecklenburg-Western Pomerania
9	Lower Saxony
10	North Rhine-Westphalia
11	Rhineland-Palatinate
12	Saarland
13	Saxony
14	Saxony-Anhalt
15	Schleswig-Holstein
16	Thuringia

q23plz	Postcode	[Waves 2, 3]
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**Question type:** Numeric input

**Question text:** What is your postcode?  
[Wie lautet Ihre Postleitzahl?]

**Note:** This variable is only available with the first two digits in the publicly-available dataset due to data protection reasons.

Inconsistencies across waves: **q23plz\_flag**

q24townsize	Size of place of residence	[Wave 1]
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**Question type:** Single answer

**Filter:** q23land != 3, 5, 6

**Question text:** How large is your place of residence?  
[Wie groß ist Ihr Wohnort?]

**Note:** This question was only asked to people who said they did *not* live in one of the German 'city-states'<sup>1</sup> (q23land == 3, 5, 6). Residents of these city-states were subsequently assigned to category 2.

For waves 2, 3 and 4, the respondents' answers were copied over from wave 1.

Value	Label	
1	fewer than 50,000 inhabitants	[weniger als 50.000 Einwohner]
2	50,000 inhabitants or more	[50.000 und mehr Einwohner]

q25otherplace	Different place of residence	[Waves 2, 3]
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**Question type:** Single answer

**Question text:** Are you currently living somewhere else than usual due to the pandemic?  
[Leben Sie aufgrund der Pandemie zurzeit woanders als sonst üblich?]

**Note:** It was possible to select an 'other' option and give an open answer to this question (variable: q25otherplaceother)

Value	Label	
0	No	[Nein]
1	Yes, namely (open answer)	[Ja, und zwar]

q25hhsz	Size of household	[Wave 1]
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**Question type:** Numeric input

**Question text:** How many people, including you, live within your household?  
[Wie viele Personen leben ständig in Ihrem Haushalt, Sie selbst eingeschlossen?]

**Hint:** This includes all the people who live together in the same household. Please also consider all the children living in your household.  
[Zu diesem Haushalt zählen alle Personen, die hier gemeinsam wohnen und wirtschaften. Denken Sie dabei bitte auch an alle im Haushalt lebenden Kinder.]

**Note:** Due to data protection reasons this variable was top-coded with 5 and more (5 = 5+).

For waves 2, 3 and 4, the respondents' answers were copied over from wave 1 if no change of household members (q25otherhhmem) were indicated.

**q25otherhhmem**      **Additional people in household**      [Waves 2, 3]

**Question type:** Single answer (with open answer)

**Filter:** q25otherplace != 1

**Question text:** Are there any additional individuals currently living in your household because of the pandemic?  
[Leben bei Ihnen im Haushalt aufgrund der Pandemie zurzeit Personen, die sonst nicht dort wohnen?]

**Note:** It was possible to select an 'other' option and give an open answer to this question  
(variable: q25otherhhmemother)

Value	Label	
0	No	[Nein]
1	Yes, namely:	[Ja, und zwar]

**q26flatsize**      **Number of rooms**      [Wave 1]

**Question type:** Numeric input

**Question text:** How many rooms are there in your house/flat?  
[Wie viele Räume hat Ihre Wohnung/Ihr Haus?]

**Hint:** This includes all the rooms with surface area of at least 6m<sup>2</sup>, excluding the kitchen, the bathroom, and the hallway.  
[Gemeint sind Räume ab 6 qm, ohne Küche, Bad und Flur.]

**Note:** Due to data protection reasons this variable was top-coded with 7 and more (7 = 7+).  
  
For waves 2 and 3, the respondents' answers were copied over from wave 1.

**raumbedarf**      **Room requirement**

**Coding:** see do-file 05\_gen\_vars.do

**Value range:** 0 – 11

**wohnsit**      **Number of rooms in proportion to size of household**

**Coding:** done according to the Eurostat definitions of overcrowded and under-occupied dwellings;  
see do-file 05\_gen\_vars.do

Value	Label	
1	Overcrowded	[überbelegt]
2	Adequate	[adäquat]
3	More than adequate	[unterbelegt]

q27educ	Highest completed level of education	[Wave 1]
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**Question type:** Single answer

**Question text:** What is the highest level of education you have completed?  
[Was ist Ihr höchster beruflicher Abschluss?]

**Note:** Category 0 “currently in school/apprenticeship/university” was added after the data collection began.

For waves 2, 3 and 4, the respondents’ answers were copied over from wave 1.

Values of the other [Sonstiges] category (variable: q27educother) that could not be assigned were coded as .e missing.

Value	Label	
0	Still in school/apprenticeship/university	[Bin zurzeit in Schule/Ausbildung/Studium]
1	No completed apprenticeship or university degree	[kein Ausbildungs- oder Hochschulabschluss]
2	Semi-skilled training	[Anlernausbildung]
3	Completed apprenticeship/vocational education	[Lehre oder Berufsausbildung]
4	University degree	[Abgeschlossenes Studium]

edu	Professional qualification
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**Coding:** 0 if q27educ == 0; 1 if q27educ == 1 or 2; 2 if q27educ == 3; 3 if q27educ == 4

Value	Label	
0	Still in school/apprenticeship/university	[in Schule/Ausbildung/Studium]
1	None or semi-skilled training	[keine oder Anlernausbildung]
2	Apprenticeship/vocational education	[Ausbildung]
3	University degree	[Hochschulabschluss]

tertiary	University degree dummy
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**Coding:** 0 if q27educ < 4, 5; 1 if q27educ == 4

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

q28migr	Migration background	[Wave 1]
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**Question type:** Single answer

**Question text:** Were you and your parents born in Germany?  
[Sind Sie und Ihre Eltern in Deutschland geboren?]

**Note:** For waves 2, 3 and 4, the respondents’ answers were copied over from wave 1.

Value	Label	
1	Born in Germany, parents as well	[Sowohl ich als auch Eltern in Deutschland geboren]
2	Born in Germany, at least one parent born abroad	[Ich in Deutschland geboren, mindestens ein Elternteil im Ausland]
3	I was born abroad	[Ich wurde im Ausland geboren]

q29gndrpar	Partner: gender	[Wave 1, 4]
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**Question type:** Single answer

**Filter:** W1: q14partner ==1  
W4: q14cohabitpre==0

**Question text:** What is your partner's gender?  
[Was ist das Geschlecht Ihres Partners/Ihrer Partnerin?]

**Note:** For waves 2, 3 and 4, the respondents' answers were copied over from wave 1 (if the respondent indicated that they still had a partner).

Value	Label	
1	Male	[Männlich]
2	Female	[Weiblich]
3	Diverse	[Divers]

q30empstspar	Partner: employment	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Filter:** q14partner == 1

**Question text:** Is your partner employed?  
[Ist Ihr Partner/Ihre Partnerin erwerbstätig?]

**Hint:<sup>1</sup>** If he/she is currently not working due to the pandemic-related measures, please select 'yes'  
[Wenn er/sie zurzeit nur aufgrund der Maßnahmen im Zusammenhang mit der Corona-Pandemie nicht arbeitet, bitte ja ankreuzen]

Value	Label	
0	No (also maternity/parental leave)	[Nein (auch Mutterschutz/Elternzeit)]
1	Yes (also minijob)	[Ja (auch Minijob)]

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<sup>1</sup> This hint was only added in the second wave of the survey.



**q30currenttimepar Partner: working hours now relative to before** [Wave 3, 4]

**Question type:** Single answer

**Filter:** W3: q14partner == 1 & q30empstspar == 1  
W4: q14cohabitpre == 0 & q30empstspar == 1

**Question text:** How many hours a week does your partner currently work compared to before the pandemic began?  
[Wie viele Stunden arbeitet Ihr Partner/Ihre Partnerin zurzeit im Vergleich zu vor Beginn der Pandemie?]

Value	Label	
1	As many hours as before	[Gleich viele Stunden]
2	Fewer hours than before	[Weniger Stunden]
3	More hours than before	[Mehr Stunden]
4	Currently not working	[Er/Sie arbeitet zurzeit gar nicht]

**q31usualwhpar Partner: usual working hours** [Wave 3, 4]

**Question type:** Numeric input

**Filter:** W3: q14partner == 1 & q30empstspar == 1  
W4: q14cohabitpre==0 & q30empstspar == 1

**Question text:** On average, how many hours per week was your partner working before the lockdown came into effect?  
[Was war die durchschnittliche wöchentliche Arbeitszeit Ihres Partners/Ihrer Partnerin bevor die Ausgangsbeschränkungen in Kraft getreten sind?]

**Note:** For waves 1 and 2, the respondents' answers were copied over from wave 3. (if the respondent indicated that they had a partner and that their partner was employed).

**Value range:** 0 – 80

**q31lastwhpar Partner: current working hours** [Wave 3,4]

**Question type:** Numeric input

**Filter:** q14partner == 1, q30empstspar == 1 & q30currenttimepar != 4

**Question text:** How many hours did your partner work last week?  
[Wie viele Stunden hat Ihr Partner/Ihre Partnerin in der vergangenen Woche gearbeitet?]

**Value range:** 0 – 80

<b>q31profpar</b>	<b>Partner: essential/key service worker</b>	<b>[Wave 1, 4]</b>
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**Question type:** Single answer

**Filter:** q14partner == 1 & q30empstspar == 1

**Question text:** Does your partner work in a job that has been classified as 'key' / 'essential'<sup>1</sup>?  
[Gehört der Beruf Ihres Partners/Ihrer Partnerin zu den sogenannten systemrelevanten Berufen?]

**Note:** For waves 2 and 3, the respondents' answers were copied over from wave 1 (if the respondent indicated that they still had a partner and that their partner was still employed).

The original categories 2 to 4 have been combined into category 2 due to data protection reasons.

Value	Label	
1	No	[Nein]
2	Yes: Police, fire brigade, and aid/relief; Law enforcement and Crisis unit	[Ja: Polizei, Feuerwehr und Hilfsorganisationen; Justizvollzug und Krisenstabspersonal]
3	Yes: Public transport, resource supply and waste disposal, energy supply	[Ja: Öffentlicher Nahverkehr, Ver- und Entsorgung, Energieversorgung]
4	Yes: Healthcare and nursing staff	[Ja: Personal im Gesundheits- und Pflegebereich]
5	Yes: Staff in public facilities or authorities	[Ja: Personal in öffentlichen Einrichtungen und Behörden]
6	Yes: Emergency child care provision at schools/nurseries	[Ja: Personal, das die Notversorgung in Kitas und Schulen sichert]
7	Yes: Other staff in critical infrastructure and basic services	[Ja: Sonst. Personal der kritischen Infrastruktur & Grundversorgung]
8	Yes: Retail (Grocery and drug stores)	[Ja: Einzelhandel (Lebensmittel- und Drogeriemärkte)]

<b>p_sysjob</b>	<b>Partner: key worker</b>
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**Coding:** 0 if q31profpar == 1; 1 if q31profpar >= 2 & <= 8

Value	Label	
0	No	[Nein]
1	Yes	[Ja]

<sup>1</sup> see the footnote for the variable q08prof for details.

q32officepar	Partner: current place of work	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Filter:** q14partner == 1 & q30empstspar == 1

**Question text:** Where is your partner currently working from?  
[Waves 1, 2: *Wie ist die aktuelle Erwerbssituation Ihres Partners/ Ihrer Partnerin?*]  
[Wave 3, 4: *Von wo aus arbeitet Ihr Partner/Ihre Partnerin im Moment?*]

**Note:** Text of question and answer category 4 changed between wave 1, 2 and wave 3, 4. Answer category 4 of wave 3 is now coded as category 5.

Values of the other [Sonstiges] category (variable: q32officeparother) that could not be assigned where coded as .e missing.

Value	Label	
1	Still (mainly) at my workplace	[Weiterhin (überwiegend) am Arbeitsort]
2	Due to the Coronavirus pandemic (mainly) from home	[Aufgrund der Corona Pandemie (überwiegend) von zu Hause aus]
3	Working from home, as always	[Wie immer von zu Hause aus]
4	Currently not working	[Arbeitet zurzeit nicht]
5	An even balance between usual workplace and working from home	[Etwa gleich oft am Arbeitsort und zu Hause]

**q33educpar** Partner: Highest completed level of education [Wave 1, 4]

**Question type:** Single answer

**Filter:**  
W1: q14partner == 1  
W4: q14cohabitpre==0

**Question text:** What is the highest level of education that your partner has completed?  
[Was ist der höchste beruflicher Abschluss Ihres Partners? / Ihrer Partnerin?]

**Note:** Category 0 “currently in school/apprenticeship/university” was added after the data collection began.

For waves 2 and 3, the respondents’ answers were copied over from wave 1 (if the respondent indicated that they still had a partner).

Values of the other [Sonstiges] category (variable: q33educpar) that could not be assigned were coded as .e missing.

Value	Label	
0	Still in school/apprenticeship/university	[in Schule/Ausbildung/Studium]
1	No completed apprenticeship or university degree	[kein Ausbildungs- oder Hochschulabschluss]
2	Semi-skilled training	[Anlerausbildung]
3	Completed apprenticeship/vocational education	[Lehre oder Berufsausbildung]
4	University degree	[Abgeschlossenes Studium]

**p\_edu** Partner: Professional qualification

**Coding:** 0 if q33educpar == 0; 1 if q33educpar == 2; 2 if q33educpar == 3; 3 if q33educpar == 4

Value	Label	
0	Still in school/apprenticeship/university	[in Schule/Ausbildung/Studium]
1	None or semi-skilled training	[keine oder Anlerausbildung]
2	Apprenticeship/vocational education	[Ausbildung]
3	University degree	[Hochschulabschluss]

q34hhinc	Rating household income	[Waves 1, 2, 3, 4]
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**Question type:** Single answer

**Question text:** How would you assess the current financial situation of your household?  
*[Wie beurteilen Sie Ihr gegenwärtiges Haushaltseinkommen? Mit dem gegenwärtigen Einkommen kann ich/können wir...]*

Value	Label	
1	Living comfortably	[Bequem leben]
2	Getting by	[Zurechtkommen]
3	Difficulties getting by	[Nur schwer zurechtkommen]
4	Barely coping	[Nur sehr schwer zurechtkommen]

hhinc	Rating household income
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**Coding:** 3 if q34hhinc == 3, 4

Value	Label	
1	Living comfortably	[Bequem leben]
2	Getting by	[Zurechtkommen]
3	Difficulties getting by/barely coping	[Nur (sehr) schwer zurechtkommen]

q34prevhhinc	Before: rating household income	[Waves 2, (3), 4]
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**Question type:** Single answer

**Question text:** How would you assess the financial situation of your household before the pandemic began?  
*[Und wie war ihr Haushaltseinkommen vor Beginn der Pandemie? Vor Beginn der Pandemie konnte ich/ konnten wir...]*

**Note:** In wave 3-4, this question was only asked to those respondents who did not participate in wave 2 (and 3) (copied over otherwise).

For wave 1, the respondents' answer was copied over from waves 2 (3).

Value	Label	
1	Living comfortably	[Bequem leben]
2	Getting by	[Zurechtkommen]
3	Difficulties getting by	[Nur schwer zurechtkommen]
4	Barely coping	[Nur sehr schwer zurechtkommen]

<b>q35distress1</b>	<b>Current: emotional strain</b>	<b>[Waves 1.2, 2, 3, 4]</b>
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**Question type:** Single answer

**Question text:** Waves 1 and 2: How often have you experienced the following feelings since the measures related to the Coronavirus pandemic were first introduced?  
*[Wie häufig haben Sie seit den ersten Maßnahmen im Zusammenhang mit der Corona-Pandemie folgende Gefühle erlebt?]*

Wave 3, 4: How often have you experienced the following feelings in the last four weeks?  
*[Wie häufig haben Sie in den letzten vier Wochen folgende Gefühle erlebt?]*

Variable	Label	
q35distress11	Anxious, nervous, restless	[ängstlich, nervös und/oder ruhelos]
q35distress12	Depressed, hopeless, strained	[niedergeschlagen, hoffnungslos und/oder angestrengt]

Value	Label	
1	Never	[nie]
2	Rarely	[sehr selten]
3	Sometimes	[ab und zu (manchmal)]
4	Most of the time	[die meiste Zeit]
5	All the time	[die ganze Zeit]

<b>q35distress2</b>	<b>Before: emotional strain</b>	<b>[Waves 1.2, 2, (3)]</b>
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**Question type:** Single answer

**Question text:** How often did you experience the following feelings in the last 30 days before the measures related to the Coronavirus pandemic were introduced?  
*[Wie häufig haben Sie während der letzten 30 Tage vor den Maßnahmen gegen die Corona-Pandemie folgende Gefühle erlebt?]*

**Note:** In wave 3, this question was only asked to those respondents who did not participate in wave 2.

**Values:** See q35distress1

Variable	Label	
q35distress21	Anxious, nervous, restless	[ängstlich, nervös und/oder ruhelos]
q35distress22	Depressed, hopeless, strained	[niedergeschlagen, hoffnungslos und/oder angestrengt]

q35health1	Current: physical health	[Waves 1.2, 2, 3, 4]
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**Question type:** Single answer

**Question text:** How would you describe your current physical health?  
*[Wie würden Sie Ihren derzeitigen physischen Gesundheitszustand beschreiben?]*

Value	Label	
1	Very good	[Sehr gut]
2	Good	[Gut]
3	Satisfactory	[Zufriedenstellend]
4	Poor	[Weniger gut]
5	Bad	[Schlecht]

q35health2	Before: physical health	[Waves 1.2, 2, (3)]
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**Question type:** Single answer

**Question text:** How would you describe your physical health before the measures related to the Coronavirus pandemic were first introduced?  
*[Wie würden Sie Ihren physischen Gesundheitszustand vor Beginn der Maßnahmen gegen die Corona-Pandemie beschreiben?]*

**Note:** In wave 3, this question was only asked to those respondents who did not participate in wave 2.

**Values:** See q35health1

outro2	Follow-up survey	[Wave 1]
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<b>Question type:</b>	Single answer	
<b>Question text:</b>	<p>In a few weeks, we want to conduct a follow-up survey to see how the situation develops. For this, we would like to ask you to fill out a follow-up survey later on. Can we contact you again?</p> <p><i>[In ein paar Wochen wollen wir eine Folgebefragung durchführen, um zu sehen, wie sich die Situation weiterentwickelt. Hierfür sind wir darauf angewiesen, dass Sie möglichst ein zweites Mal teilnehmen. Dürften wir Sie hierzu nochmals kontaktieren?]</i></p>	
<b>Hint:</b>	<p>Your contact details will be saved separately from your answers and deleted after the follow-up survey.</p> <p><i>[Ihre Kontaktdaten werden separat von Ihren Antworten gespeichert und nach Abschluss der Folgebefragung gelöscht.]</i></p>	
<b>Value</b>	<b>Label</b>	
<b>0</b>	No	[Nein]
<b>1</b>	Yes	[Ja]