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FDZ-DATAREPORT

08|2021 EN Linked Personnel Panel (LPP) – Special survey about the Corona-Pandemic

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FDZ-Datenreporte (FDZ data reports) describe FDZ data in detail. As a result, this series of reports has a dual function: on the one hand, those using the reports can ascertain whether the data offered is suitable for their research task; on the other, the data can be used to prepare evaluations.

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Zusammenfassung

Dieser Datenreport beschreibt die Daten der Sonderbefragung des Linked Personnel Panel (LPP) zur Corona-Pandemie.

Abstract

This data report describes the data of the special survey of the Linked Personnel Panel (LPP) on the Corona-pandemic.

Keywords

Linked Personnel Panel, Corona-Pandemic, Special survey

Availability of the data

Access to the data set described in this data report needs to be requested via the FDZ.

1 The Linked Personnel Panel (LPP) Special Corona survey

In March 2020, the COVID-19 pandemic hit, inevitably also impacting the labour market in Germany and leading to some unexpected consequences. Many companies face the challenges of ensuring compliance with strict distancing and hygiene rules and having to severely restrict contact between staff on the company premises. In response to the pandemic, many companies arranged for employees to work from home if possible, sometimes in combination with short-time work. In order to conduct a comprehensive analysis of the effects of the COVID-19 pandemic on employees and their working conditions, a representative special survey about the pandemic was implemented as part of the LPP.

The Corona Special Survey was conducted as a supplementary survey to the Linked Personnel Panel (LPP) Employee Survey in order to collect recent data on working conditions, allowing research to be conducted on employees' working days and how those have changed during the pandemic. The Special Survey comprises three panel waves collected in 2020, surveying employees of the LPP Employee Survey 1819 and can be linked to the LPP Employee Survey. The Corona Special Survey can be linked to the data of the LPP 1219 (Ruf et al., 2020).

This data report includes information on the survey method, content, sampling, coverage, data processing and cleaning, data organisation and weighting as well as a detailed description of all variables in the Special Survey. For more information on the LPP data of the employer and employee surveys, on which the Special Survey is based and can be linked to, please see the relevant data report (Ruf et al., 2020).

2 Data description

2.1 Brief description

Table 1: Content characteristics

Current data version	
Topics	<ul style="list-style-type: none">- Introductory questions- Working hours- Productivity and satisfaction- Mobile work- Communication und team work- Compatibility of career and family
Data unit	Employee survey: Employees of the LPP employee survey 2019 who use ICT technology and indicated in the LPP employee survey that they would like to participate in further surveys in-between the regular employee surveys (see Ruf et al., 2020: chapters 7.4.1 and 7.4.29).
Number of cases	1. Wave: 1,212 Persons 2. Wave: 909 Persons 3. Wave: 682 Persons
Time period	1. Wave: 11 April 2020 to 25 May 2020 2. Wave: 5 June 2020 to 12 July 2020 3. Wave: 25 September 2020 to 1 November 2020
Time reference	Time of survey
Mode of the survey	Online-Survey(CAWI)
File format/ size	1. Wave: STATA (314 KB) 2. Wave: STATA (272 KB) 3. Wave: STATA (256 KB)
File organization	1. Wave: lpp_employee_corona_w1_v1.dta 2. Wave: lpp_employee_corona_w2_v1.dta 3. Wave: lpp_employee_corona_w3_v1.dta
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2.2 List of Variables

Table 2: List of Variables

Topics	Variable name				Variable label
	LPP-W4	CoW1	CoW2	CoW3	
		CoW1_	CoW2_	CoW3_	Prefix of the variable name
A. Introductory questions	C12	f1	f1	f1	Currently employed?
	F3b	f2	f2	f2	Same establishment as previously
	C04	f3	f3	f3	Termination of employment: initiative
	C12	f4a	f4a	f4a	Current situation: retirement
	-	f4b	f4b	f4b	Current situation: self-employed
	-	f4c	f4c	f4c	Current situation: registered unemployed
	-	f4d	f4d	f4d	Current situation: other
	-	f5	f5	f5	Short-time work or on leave?
	-	f5a	f5a	f5a	Short-time work: working hours (h/week)
	-	f5b	f5b	f5b	Short-time work: since when
	F209	f6	f6	f6	Concerned about job security
	-	f7	f7	f7	Worried not to find a new job
	-	f8	f8	f8	COVID-19 infection in the firm
B. Working hours	F105	f9	-	-	Hours of work before the pandemic (h/week)
	F106	f10	f10	f10	Actual work time (h/week)
	-	f11	f11	f11	Overtime/flexible account: Instruction to reduce
	F107	f12	f12	f12	Overtime account: Compensation
	-	f13	f13	f13	Working at different times
C. Productivity and satisfaction	F503	f14	f14	f14	Job Satisfaction
	-	f15	f15	f15	Efficiency
	-	f16a	f16a	f16a	Support by employer
	-	f16b	f16b	f16b	Find it difficult to concentrate
	-	f16c	f16c	f16c	Current situation stressful
D. Mobile work	-	f17	f17	f17	Mobile work: special rules

Topics	Variable name				Variable label
	LPP-W4	CoW1	CoW2	CoW3	
		CoW1_	CoW2_	CoW3_	Prefix of the variable name
	-	f18a	f18a	f18a*	Working from home: entirely
	-	f18b	f18b	f18b	Working from home: alternating with colleagues
	-	f18c	f18c	f18c	Working from home: fixed days
	-	f18d	f18d	f18d	Working from home: some tasks can be done at the premises
	F111	f19	f19	f19	Working from home
	F111b	f20	f20	f20	Working from home desired
	-	f21a	f21a	f21a	Not working from home: not allowed to
	-	f21b	f21b	f21b	Not working from home: technical requirements given
	-	f21c	f21c	f21c	Not working from home: cannot carry out job at home
	-	f21d	f21d	f21d	Not working from home: being present is important to supervisors
	-	f21e	f21e	f21e	Not working from home: Separate my work and private life
	-	f21f	f21f	f21f	Not working from home: work with colleagues more difficult
	-	f21g	f21g	f21g	Not working from home: fear that career opportunities would deteriorate
	-	f21h	f21h	f21h	No working from home: difficult to concentrate
	F112	f22	f22	f22	Working from home (h/week)
	-	f23	f23	f23	Satisfaction with hours of work from home
	-	-	-	f23b	Working from home after corona
	-	-	-	f23c	Percentage hours of work working from home after pandemic (%)
	-	-	-	f23d	Workplace at home
	-	-	-	f23e	Alone while working from home?
	-	-	-	-	-
E. Communication and team work	F301aa	f24	f24	f24	Digitalization: use of ICT
	F232	f25a*	f25a	f25a	Communication channels: E-mails
	-	f25b	f25b	f25b	Communication channels: conference calls/ video telephony

Topics	Variable name				Variable label
	LPP-W4	CoW1	CoW2	CoW3	
		CoW1_	CoW2_	CoW3_	Prefix of the variable name
	-	f25c	f25c	f25c	Communication channels: Messaging services (SMS, Whatsapp, etc.)
	-	f25d	f25d	f25d	Communication channels: microblogging services (Twitter, etc.)
	-	f25e	f25e	f25e	Communication channels: other
	-	f25f	f25f	f25f	Communication channels: not specified
	F232a	f26a	f26a	f26a	Everyday working life: on-site meeting
	-	f26b	f26b	f26b	Everyday working life: meetings by telephone or internet telephony
	-	f26c	f26c	f26c	Everyday working life: writing and reading messages
	-	f26d	f26d	f26d	Everyday working life: writing/editing texts digitally
	-	f26e	f26e	f26e	Everyday working life: data input and processing
	-	f26f	f26f	f26f	Everyday working life: online research
	-	f26g	f26g	f26g	Everyday working life: programming
	F301	f27a*	f27a	f27a	Work conditions: decisions
	-	f27b	f27b	f27b	Work conditions: task variety
	-	f27c	f27c	f27c	Work conditions: other jobs depend directly on my job
	-	f27d	f27d	f27d	Work conditions: my job depends on the work of others
	-	f27g	f27g	f27g	Work conditions: time pressure
F. Compatibility of career and family	F303	f28a	f28a	f28a	Work-Family: interference with family life
	-	f28b	f28b	f28b	Work-Family: time pressure
	-	f28c	f28c	f28c	Work-Family: stress
	-	f28d	f28d	f28d	Work-Family: Postponement of professional matters
	-	f28e	f28e	f28e	Work-Family: Not getting things done at work
	-	f28f	f28f	f28f	Work-Family: Private life interferes with work
	-	f29a	f29a	f29a	Work-Family: care of children

Topics	Variable name				Variable label
	LPP-W4	CoW1	CoW2	CoW3	
		<i>CoW1_</i>	<i>CoW2_</i>	<i>CoW3_</i>	<i>Prefix of the variable name</i>
	-	f29b	f29b	f29b	Work-Family: care of adults
	-	f29c	f29c	f29c	Work-Family: not taking care of anybody
G. General information	F3	f30	f30	f30	Gender
	F1jahr	f31	f31	f31	Year of Birth
	-	f32a	f32a*	f32a*	Measure: Event ban
	-	f32b	f32b	f32b	Measure: Closure of public facilities
	-	f32c	f32c	f32c	Measure: Border closures
	-	-	f32d	f32d	Measure: Travel warnings
	-	f32e	f32e	f32e	Measure: Curfew
	-	f32f	f32f	f32f	Measure: Contact bans
	-	f32g	f32g	f32g	Measure: Restriction of the public transportation system
	-	f32h	f32h	f32h	Measure: anonymized tracking via cell phone applications
	-	-	f32i	f32i	Measure: Mouth-nose protection (in certain areas)
	-	-	-	f32j	Measure: testing of travelers
	-	f32k	f32k	f32k	Measure: none

Exact matches to LPP-W4 in italics.

* Questions and/or answers vary slightly compared to the previous wave. More detailed information with the variable in chapter 6.

3 Data collection

3.1 Contents and methods

In order to analyse the impact of the COVID-19 pandemic on the working day and the attitudes of employees, this survey covers seven blocks of topics. The first block “A. Introductory questions” includes questions on the prevalence and application of short-time work in German companies, for example. Moreover, the spread of COVID-19 within companies is also recorded here. The second block “B. Working hours” covers the effects of the COVID-19 pandemic on the number and location of working hours as well as channels used to adapt to changing working times. This is followed by the third block of questions on “C. Productivity and satisfaction,” which assess several criteria related to everyday working life. The fourth block “D. Mobile work” is devoted to working

from home during the COVID-19 pandemic. In particular, the extent to which working from home may not be possible and the reasons for this are recorded. The fifth block “E. Communication and teamwork” covers the extent to which the COVID-19 pandemic affected communication and teamwork. The sixth block focuses on “F. Compatibility of work and family.” The last block contains “G. General information” on the employees surveyed and their personal assessment of the COVID-19 restrictions. All interviews were conducted using an online survey (CAWI).

3.2 Basic population and sample

The population of the Corona Special Survey comprises all persons who belong to the LPP population and use information and communication technology (ICT). More detailed information on the LPP population can be found in Ruf et al. (2020) and Schütz et al. (2020). The gross sample of the first wave of the Corona Special Survey includes all employees who participated in the fourth wave of the LPP Employee Survey and stated during the survey that they used ICT in their work¹ and that they were willing to participate in a diary study² (see Ruf et al., 2020: Chapters 7.4.1 and 7.4.29). A total of 2,103 of the 6,494 respondents from the fourth LPP wave met this criteria. These 2,103 individuals represent the gross sample for the Corona Special Survey, the first wave of which was conducted between 11 April 2020 and 25 May 2020. All 2,103 individuals from this sample received a letter of invitation to participate in the online survey. At the end of the field period, a total of 1,212 interviews had been completed for the first wave. This corresponds to a response rate of 58 percent.

Respondents from the first wave who stated their willingness to participate in further waves, were invited by cover letter and, if the email address was known, also received an email asking them to participate in the second wave. The second wave started on 5 June 2020 and ended on 12 July 2020. A total of 909 respondents participated in the second wave. Invitations to the third wave were sent exclusively by email. In the third wave – the field phase for which was from 25 September 2020 to 1 November 2020 – again, 682 individuals participated.

4 Data preparation

4.1 Data preparation

Since the interviews were conducted by means of an online survey (CAWI), it was, to a certain extent already possible to check for a defined range of values at the time of entry. The filtering could therefore be guaranteed. The missing categories, e.g. for “refused” and “don't know,” in the Corona Special Survey are labelled “6,” “9” and “97” in the questionnaire. To ensure comparability with the regular waves of the LPP Employee Survey, uniform missing values were assigned during the data preparation. These are grouped in the category “-9 Do not know/ refuse” or “-9 No response.” This also reduces the probability of erroneous evaluations.

¹ Question: Do you use digital information or communication technologies, such as a computer, laptop, tablet or smartphone in your professional activity?

² Question: This has already helped us a lot. We would like to know in more detail from some respondents what you do during a working day. In a few months' time, we would like to conduct a so-called diary study to record information about a specific working day. Would you be willing to participate in such a study?

If questions were not asked due to filtering, the corresponding variable contains a system miss “.” or “.”.³

4.2 Data organization

For the data set, questions 1 to 32 of the three waves of the Corona Special Survey were prepared. The prefixes “CoW1” for the first, “CoW2” for the second and “CoW3” for the third wave of the Corona Special Survey were added to the variable names. If there are several items per question, these are enumerated in suffixes in alphabetical order, using an additional lowercase letter for subcategories, e.g. “CoW1_32a,” “CoW1_32b,” ... “CoW1_32k.” An exception to this rule is question 27: In accordance with the items of question 301 in the fourth wave of the regular LPP Employee Survey, the items of this questions are denoted by “a”, “b”, “c”, “d” and “g” in the respective suffix. In Chapter 6, all variables including their labels, names and values are listed. The underlying questionnaire of the survey is provided on the FDZ website (see “Working Tools”).

In addition to these 32 survey questions and the IAB ID of the target person (‘pers_id’), five more variables are generated. The variable “welle” denotes the wave within the Corona Special Survey. The variable “kw” indicates the week of the interview. The first wave took place from week 15 to 21, the second wave from week 23 to 28 and the third wave from week 39 to 44 of the year 2020. Furthermore, the variable “Zuspiel” provides the current state of the linkage consent, imported from question 902 of waves 1 to 4 of the regular LPP Employee Survey. The variable “wbb” denotes the re-interview agreement. This was only recorded in the first two waves of the Corona Special Survey and generated from the answers to question 33. Additionally, the variable “gewicht” denotes the survey weights described in detail in Chapter 4.3.

4.3 Weighting

The fourth wave of the LPP Employee Survey includes design-based cross-sectional weights for various groups. In the course of generating these weighting factors, the selection probabilities of individuals in the LPP gross sample were adjusted using logit models across two failure models: a) deployment in the field and b) participation in the survey. For a detailed description of the weighting in the LPP Employee Survey, see Schütz et al. (2020).

The long questionnaire of the LPP Employee Survey 1819 contains a question on willingness to participate in a diary study. The long questionnaire was answered exclusively by persons who were still employed at the time of the survey. For this reason, the LPP cross-sectional weight for all respondents of the long questionnaire forms the input weight of the Corona Special Survey.

The question on the diary study was only asked if individuals stated that they used information and communication technology (ICT) in their work. To be included in the net sample of the Corona Special Survey, individuals in the LPP net sample thus had to a) use ICT in their work, b) declare their willingness to participate and c) be willing to participate in the Corona Special Survey.

³ An exception is question 7, where the provision of no information on concerns about finding a new job is also coded as a “system miss” if, in question 4, that person only stated that they were retired. This occurs because answering the question is not meaningful or possible for these individuals. This applies to 9 individuals in the first wave, 8 in the second wave, and 15 in the third wave.

To map these selection steps, the input weight of the Corona Special Survey was adjusted using three logit-models. After the weighting factors had been adjusted, they were normalised using their conditional mean.

5 Data usage

5.1 Data access

External researchers can apply for the Corona Special Survey as a data extension within a research project using the LPP data. For ongoing projects, the Special Survey can be requested by means of an extension request. A linkage with the LPP-ADIAB is unfortunately not possible.

In order to be able to use the data, an application must first be submitted to the Research Data Centre (FDZ). The Federal Ministry of Labour and Social Affairs (BMAS) is responsible for the approval of research projects. When approval has been granted, a data usage agreement is concluded with the researcher's institution. Details on applying for the data set and possibilities for data processing can be found on the FDZ homepage.

5.2 Linkage and data sets

The data from the three waves of the Corona Special Survey can be linked with the other LPP data sets on establishments and employees as well as the IAB Establishment Panel.

In a first step, the data from the Corona Special Survey can be merged with the LPP Employee Survey 1819 data using the following Stata code.

```
use lpp_employee_corona_w1.dta, clear  
merge 1:1 pers_id using lpp_employee_1819_v1.dta
```

A direct linkage of the Corona Special Survey with the LPP Establishment Survey 1819 data is possible using the following Stata syntax.

```
use lpp_employee_corona_w1.dta, clear  
merge 1:m lpp_betnr using lpp_employer_1819_v1.dta
```

5.3 Number of cases and linkage matrix

A total of 1,212 employees participated in the Corona Special Survey. Table 3 shows how many of these 1,212 individuals could be linked to data from the LPP Establishment and Employee Surveys. For example, 207 respondents to the Corona Special Survey also participated in the first wave of the LPP Employee Survey. Naturally, all respondents to the Special Survey participated in the fourth wave of the LPP Employee Survey, which served as a basis for the Corona Special Survey. The bottom column shows how many employees participating in the Special Survey could be linked to the establishments of the relevant LPP Establishment Survey wave. For example, in the case of 795 of the individuals responding to the Special Survey, their respective establishment also participated in the fourth wave of the LPP Employee Survey.

Table 3: Linkage matrix: Number and share of interviewed individuals in the first wave of the special survey about the Corona-pandemic, which participated in the respective regular waves of the LPP employee survey and, thus, could be linked.

	Wave 1	Wave 2	Wave 3	Wave 4
LPP-Employee survey	207 (17.1%)	404 (33.3%)	658 (54.3%)	1,212 (100%)
LPP-Employer survey	746 (61.5%)	663 (54.7%)	688 (56.8%)	795 (65.6%)

6 Description of variables

6.1 Identification and Background information

6.1.1 IAB-ID of the target person

Category	Description
Variable label	IAB-ID of the target person
Variable name	pers_id
Question	-
Detailed description, values	Numeric Number combination
Origin	Generated
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	Based on the IAB-ID the interviews of a certain person can be connected across different waves, such as the additional special survey about the Corona-pandemic or the LPP-Prewaves between 2012 and 2019.

6.1.2 Establishment identifier

Category	Description
Variable label	Establishment identifier
Variable name	lpp_betnr
Question	-
Detailed description, values	Numerical
Origin	Generated
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	The establishment identifier is provided for the linkage between LPP Employer Survey and LPP Employee Survey.

6.1.3 Surveywave LPP Corona

Category	Description
Variable label	Surveywave LPP Corona
Variable name	welle
Question	-
Detailed description, values	Numeric
Origin	Generated
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	Based on the surveywave, the exact wave can be determined.

6.1.4 Calendar week of the interview

Category	Description
Variable label	Calendar week of the interview
Variable name	kw
Question	-
Detailed description, values	Numeric Time indication
Origin	Generated
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	Based on the calendar week of the interview the exact timeframe can be determined.

6.1.5 Consent to link data

Category	Description
Variable label	Consent to link data
Variable name	Zuspiel
Question	-
Detailed description, values	Numeric 1 Yes, consent given 2 No, consent not given
Origin	Generated, Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	Based on the variable Zuspiel, the different Corona-Surveywaves can be linked.

6.1.6 Re-interview agreement

Category	Description
Variable label	Re-interview agreement (W1/W2 only)
Variable name	wbb
Question	f33

Category	Description
Detailed description, values	Numeric 1 Agreement 2 No agreement
Origin	Generated, Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2
Notes	The variable indicates if a person agrees to be contacted for being re-interviewed in the subsequent wave.

6.1.7 Weighting factor LPP Corona Survey

Category	Description
Variable label	Weighting factor LPP Corona Survey
Variable name	gewicht
Question	-
Detailed description, values	Numeric Weight indication
Origin	Generated
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	For a detailed description see chapter 4.3.

6.2 Introductory Questions

6.2.1 Currently employed?

Category	Description
Variable label	Currently employed?
Variable name	f1
Question	Are you currently employed? A: Yes B: No
Detailed description, values	Numeric 1 Yes 2 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.2 Same establishment as in wave 4

Category	Description
Variable label	Same establishment as in wave 4 / Same establishment as some weeks ago
Variable name	f2
Question	Are you still employed by the same establishment as at the time of our last Interview of the survey "Arbeit und Betrieb" A: Yes

Category	Description
	B: No
Detailed description, values	Numeric 1 Yes 2 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	The label changes after the first wave of the LPP Corona, the second label is applied in the two subsequent waves.

6.2.3 Termination of employment: initiative

Category	Description
Variable label	Termination of employment: initiative
Variable name	f3
Question	Why did you leave your previous employer? A: At your own request (or due to retirement) B: At the employer's initiative C: Due to a layoff in the wake of the pandemic
Detailed description, values	Numeric A: Own initiative (or due to retirement) B: Employer's initiative C: Due to a layoff in the wake of the pandemic
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.4 Current situation: retirement

Category	Description
Variable label	Current situation: retirement
Variable name	f4a
Question	What is your current situation? A: I am retired
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.5 Current situation: self-employed

Category	Description
Variable label	Current situation: self-employed
Variable name	f4b
Question	What is your current situation?

Category	Description
	B: I am self-employed
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.6 Current situation: registered unemployed

Category	Description
Variable label	Current situation: registered unemployed
Variable name	f4c
Question	What is your current situation? C: I am registered unemployed
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.7 Current situation: other

Category	Description
Variable label	Current situation: other
Variable name	f4d
Question	What is your current situation? D: Other
Detailed description, values	Numeric 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.8 Short-term work or on leave?

Category	Description
Variable label	Short-term work or on leave?
Variable name	f5
Question	Are you currently on short-term work or on leave? A: I am currently on short-term work B: I am currently on leave (-> End of interview after F8) C: None of the above
Detailed description, values	Numeric 1 I am currently on short-term work

Category	Description
	2 I am currently on leave 3 None of the above
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.9 Short-time work: work time (h/week)

Category	Description
Variable label	Short time work: work time (h/week)
Variable name	f5a
Question	What are your working hours agreed upon in short-time work?
Detailed description, values	Numeric Time indication
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.10 Short-term work: since when

Category	Description
Variable label	Short-term work: since when
Variable name	f5b
Question	Since when are you on short-term work? [W1/W2 only] A: Since the pandemic B: Already before the pandemic
Detailed description, values	Numeric 1 Since the pandemic 2 Already before the pandemic
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2

6.2.11 Concerned about job security

Category	Description
Variable label	Concerned about job security
Variable name	f6
Question	Are you currently worried about the safety of your job? I am... 1 Very worried 2 A little bit worried 3 Not worried 9 Do not know/ refuse
Detailed description, values	Numeric -9 No response

Category	Description
	1 Very concerned 2 Somewhat concerned 3 Not concerned at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.2.12 Worried not to find a new job

Category	Description
Variable label	Worried not to find a new job
Variable name	f7
Question	Are you currently worried not to find a job in the near future? I am... 1: Very worried 2: A little bit worried 3: Not worried 9: <i>Do not know/ refuse</i>
Detailed description, values	Numeric -9 <i>No response</i> 1 Very concerned 2 Somewhat concerned 3 Not concerned at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	Systemic missing if person is solely retired (see 6.2.4 and chapter 4.2 for descriptions).

6.2.13 COVID-19 infection in the firm

Category	Description
Variable label	COVID-19 infection in the firm
Variable name	f8
Question	Are there people in your firm, who have tested positive for COVID-19 ("coronavirus")? A: Yes B: No C: Do not know
Detailed description, values	Numeric 1 Yes 2 No 3 Do not know
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.3 Working hours

6.3.1 Hours of work before the pandemic (h/week)

Category	Description
Variable label	Hours of work before the pandemic (h/week)
Variable name	f9
Question	How many hours per week were stipulated in your contract before the outbreak of the pandemic? [W1 only] <i>97: Do not know/ refuse</i>
Detailed description, values	Numeric Time indication
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1

6.3.2 Actual work time (h/week)

Category	Description
Variable label	Actual work time (h/week)
Variable name	f10
Question	How many hours per week do you actually work in the current situation, including regular overtime and long hours?
Detailed description, values	Numeric Time indication
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.3.3 Overtime/flexitime account: instruction to reduce

Category	Description
Variable label	Overtime/flexitime account: instruction to reduce
Variable name	f11
Question	Has your employer instructed you to reduce overtime or flexitime accounts, or to take a vacation for a specific period of time? A: Reduce overtime or flexitime accounts B: Take a vacation for a specific period of time C: Both reduce overtime and take a vacation D: None of the above
Detailed description, values	Numeric 1 Reduce overtime or flexitime accounts 2 Take a vacation for a specific period of time 3 Both reduce overtime and take a vacation 4 None of the above
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.3.4 Overtime account: compensation

Category	Description
Variable label	Overtime account: compensation
Variable name	f12
Question	In case you currently work overtime or long hours, how are they compensated? A: I take time-off B: They are paid off C: Partly time-off/ partly paid off D: There is no compensation at all E: I am currently not working overtime F: Do not know
Detailed description, values	Numeric -9 No response 1 Time-off 2 Paid 3 Partly paid, partly time-off 4 Not compensated at all 5 Currently not working overtime
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.3.5 Working at different times

Category	Description
Variable label	Working at different times
Variable name	f13
Question	Are you currently working at other times than usual? A: Yes, I currently work <u>partly</u> at other times or other days (e.g. during evenings or weekends) B: Yes, I currently work <u>exclusively</u> at other times or other days C: No, I still work at the same times as before the pandemic
Detailed description, values	Numeric 1 Yes, I currently work <u>partly</u> at other times or other days (e.g. during evenings or weekends) 2 Yes, I currently work <u>exclusively</u> at other times or other days 3 No, I still work at the same times as before the pandemic
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.4 Productivity and Satisfaction

6.4.1 Job Satisfaction

Category	Description
Variable label	Job Satisfaction
Variable name	f14
Question	How satisfied are you with your job at the moment? <i>Please rate the satisfaction with your work on a scale from 1 to 10.</i> <i>0 means "not satisfied at all", 10 means "completely satisfied"</i> <i>97: Do not know/ refuse</i>
Detailed description, values	Numeric -9 Do not know/ refuse
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.4.2 Efficiency

Category	Description
Variable label	Efficiency
Variable name	f15
Question	In your own estimation, are you currently working more efficiently or less efficiently than before the pandemic?
Detailed description, values	Numeric -9 No response 1 Much more efficient 2 More efficient 3 Equally efficient 4 Less efficient 5 Much less efficient
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.4.3 Support by employer

Category	Description
Variable label	Support by employer
Variable name	f16a
Question	How much do you agree with the following statements: A: I feel supported by my employer in the current situation within the scope of its possibilities
Detailed description, values	Numeric -9 No response 1 Strongly agree 2 Somewhat agree

Category	Description
	3 Neither agree nor disagree 4 Somewhat disagree 5 Strongly disagree
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.4.4 Find it difficult to concentrate

Category	Description
Variable label	Find it difficult to concentrate
Variable name	f16b
Question	How much do you agree with the following statements: B: At the moment, I find it difficult to concentrate on my work
Detailed description, values	Numeric -9 <i>No response</i> 1 Strongly agree 2 Somewhat agree 3 Neither agree nor disagree 4 Somewhat disagree 5 Strongly disagree
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.4.5 Current situation stressful

Category	Description
Variable label	Current situation stressful
Variable name	f16c
Question	How much do you agree with the following statements: C: I find the current situation (psychologically/emotionally) stressful
Detailed description, values	Numeric 1 Strongly agree 2 Somewhat agree 3 Neither agree nor disagree 4 Somewhat disagree 5 Strongly disagree -9 <i>No response</i>
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5 Mobile work

6.5.1 Mobile work: special rules

Category	Description
Variable label	Mobile work: special rules
Variable name	f17
Question	Has your employer adopted special rules regarding mobile work due to the pandemic? A: Yes B: No
Detailed description, values	Numeric 1 Yes 2 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.2 Working from home: entirely

Category	Description
Variable label	Working from home: entirely
Variable name	f18a
Question	Which of the following regulations regarding mobile work that are applicable to your specific work area have been initiated by your employer? A: Entirely working from home
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.3 Working from home: alternating with colleagues

Category	Description
Variable label	Working from home: alternating with colleagues
Variable name	f18b
Question	Which of the following regulations regarding mobile work that are applicable to your specific work area have been initiated by your employer? B: Partly working from home - alternating with colleagues
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.4 Working from home: fixed days

Category	Description
Variable label	Working from home: fixed days
Variable name	f18c
Question	Which of the following regulations regarding mobile work that are applicable to your specific work area have been initiated by your employer? C: Partly working from home - there are fixed days with the necessity of being on-site
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.5 Working from home: some tasks can be done at the premises

Category	Description
Variable label	Working from home: some tasks can be done at the premises
Variable name	f18d
Question	Which of the following regulations regarding mobile work that are applicable to your specific work area have been initiated by your employer? D: Partly working from home - if necessary, tasks can be done at the premises
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.6 Working from home: complete return to the premises

Category	Description
Variable label	Working from home: complete return to the premises
Variable name	f18e
Question	Which of the following regulations regarding mobile work that are applicable to your specific work area have been initiated by your employer? E: Complete return to the premises
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W3

6.5.7 Working from home

Category	Description
Variable label	Working from home
Variable name	f19
Question	Are you currently working from home for your employer - even if only occasionally? A: Yes B: No
Detailed description, values	Numeric 1 Yes 2 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.8 Working from home desired

Category	Description
Variable label	Working from home desired
Variable name	f20
Question	Would you like to work from home? A: Yes, occasionally B: Yes, regularly C: No
Detailed description, values	Numeric 1 Yes, occasionally 2 Yes, regularly 3 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.9 Not working from home: not allowed to

Category	Description
Variable label	Not working from home: not allowed to
Variable name	f21a
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... A: Because I am not allowed to, although it would be technically possible
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire

Category	Description
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.10 Not working from home: technical requirements not given

Category	Description
Variable label	Not working from home: technical requirements not given
Variable name	f21b
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... B: Because the technical requirements are not given
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.11 Not working from home: cannot carry out job at home

Category	Description
Variable label	Not working from home: cannot carry out job at home
Variable name	f21c
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... C: Because I cannot carry out my job at home
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.12 Not working from home: being present is important to supervisors

Category	Description
Variable label	Not working from home: being present is important to supervisors
Variable name	f21d
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... D: Because being present is important to my supervisors

Category	Description
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.13 Not working from home: separate my work and private life

Category	Description
Variable label	Not working from home: separate my work and private life
Variable name	f21e
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... E: Because I want to separate my work and private life
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.14 Not working from home: work with colleagues more difficult

Category	Description
Variable label	Not working from home: work with colleagues more difficult
Variable name	f21f
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... F: Because it would make it more difficult to work with my colleagues
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.15 Not working from home: fear that career opportunities would deteriorate

Category	Description
Variable label	Not working from home: fear that career opportunities would deteriorate
Variable name	f21g

Category	Description
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... G: Because I am afraid that my career opportunities would deteriorate as a result
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.16 Not working from home: cannot concentrate at home

Category	Description
Variable label	Not working from home: cannot concentrate at home
Variable name	f21h
Question	Why are you currently not working from home? Please indicate which of the following statements apply to you (Multiple choices possible) I am not working from home, ... H: Because I cannot concentrate at home
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.17 Work from home (h/week)

Category	Description
Variable label	Work from home (h/week)
Variable name	f22
Question	How many hours per week do you usually work from home?
Detailed description, values	Numeric Time indication
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.18 Satisfaction with hours of work from home

Category	Description
Variable label	Satisfaction with hours of work from home
Variable name	f23

Category	Description
Question	Are you satisfied with the current number of hours you work from home? A: Yes B: I would like to work more hours from home C: I would like to work less hours from home
Detailed description, values	Numeric Are you satisfied with the current number of hours you work from home? 1 Yes 2 I would like to work more hours from home 3 I would like to work less hours from home
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.5.19 Working from home after corona

Category	Description
Variable label	Working from home after corona
Variable name	f23b
Question	Ideally, how would you like to work from home after the pandemic, i.e. when a complete return to the office is also possible again? [W3 only] A: No working from home at all B: Only in certain situations (e.g. illness of the children, craftsman appointments) C: Regularly
Detailed description, values	Numeric 1 No working from home at all 2 Only in certain situations (e.g. illness of the children, craftsman appointments) 3 Regularly
Origin	Questionnaire
Dataset/ wave	LPP-Corona W3

6.5.20 Percentage hours of work working from home after pandemic (%)

Category	Description
Variable label	Percentage hours of work working from home after pandemic (%)
Variable name	f23c
Question	How much percent of your weekly worktime would you like to work from home after the pandemic?
Detailed description, values	Numeric Percentage indication
Origin	Questionnaire
Dataset/ wave	LPP-Corona W3

6.5.21 Workplace at home

Category	Description
Variable label	Workplace at home
Variable name	f23d
Question	Where in your home do you spend most of your time working from home? A: At a fixed workplace in a separate study B: At a fixed workplace in a different room C: At a dining table or kitchen table D: On a seat without desk (e.g. sofa, bed) E: Outside (e.g. balcony, terrace, garden) F: Other
Detailed description, values	Numeric 1 At a fixed workplace in a separate study 2 At a fixed workplace in a different room 3 At a dining table or kitchen table 4 On a seat without desk (e.g. sofa, bed) 5 Outside (e.g. balcony, terrace, garden) 6 Other
Origin	Questionnaire
Dataset/ wave	LPP-Corona W3

6.5.22 Alone while working from home?

Category	Description
Variable label	Alone while working from home?
Variable name	f23e
Question	Do you spend most of your time alone at this location while working from home? A: Yes B: No
Detailed description, values	Numeric 1 Yes 2 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W3

6.6 Communication and Teamwork

6.6.1 Digitalization: use of ICT

Category	Description
Variable label	Digitalization: use of ICT
Variable name	f24

Category	Description
Question	Do you use digital information or communication technologies for your business tasks as for example computer, laptop, tablet or smartphone? A: Yes B: No
Detailed description, values	Numeric 1 Yes 2 No
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.2 Communication channels: e-mails

Category	Description
Variable label	Communication channels: e-mails
Variable name	f25a
Question	Which communication channels do you use for professional purposes? 1: E-Mails
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.3 Communication channels: conference calls/ video telephony

Category	Description
Variable label	Communication channels: conference calls/ video telephony
Variable name	f25b
Question	Which communication channels do you use for professional purposes? 2: Telephone conference calls or video calls such as Skype, Teams, FaceTime or Zoom
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.4 Communication channels: messenger

Category	Description
Variable label	Communication channels: messenger
Variable name	f25c

Category	Description
Question	Which communication channels do you use for professional purposes? 3: Messages via messaging service such as SMS, WhatsApp or other chat programs
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.5 Communication channels: microblogging services

Category	Description
Variable label	Communication channels: microblogging services
Variable name	f25d
Question	Which communication channels do you use for professional purposes? 4: Messages via microblogging services such as Twitter or Instagram
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.6 Communication channels: other

Category	Description
Variable label	Communication channels: other
Variable name	f25e
Question	Which communication channels do you use for professional purposes? 5: Other: <i>open</i> 9: <i>Do not know/ refuse</i>
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.7 Communication channels: no response

Category	Description
Variable label	Communication channels: no response
Variable name	f25f
Question	Which communication channels do you use for professional purposes? 9: <i>Do not know/ refuse</i>

Category	Description
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.8 Everyday working life: on-site meeting

Category	Description
Variable label	Everyday working life: on-site meeting
Variable name	f26a
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day. A: Meetings with those present exclusively on site
Detailed description, values	Numeric -9 <i>No response</i> 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.9 Everyday working life: meetings by telephone or internet telephony

Category	Description
Variable label	Everyday working life: meetings by telephone or internet telephony
Variable name	f26b
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day. B: Meetings by telephone or internet calls
Detailed description, values	Numeric -9 <i>No response</i> 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.10 Everyday working life: writing and reading messages

Category	Description
Variable label	Everyday working life: writing and reading messages
Variable name	f26c
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day. C: Reading and writing messages (e.g. E-Mails, SMS, chat programs)

Category	Description
Detailed description, values	Numeric -9 No response 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.11 Everyday working life: writing/editing texts digitally

Category	Description
Variable label	Everyday working life: writing/editing texts digitally
Variable name	f26d
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day. D: Writing or revising texts on computer, laptop or tablet
Detailed description, values	Numeric -9 No response 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.12 Everyday working life: data input and processing

Category	Description
Variable label	Everyday working life: data input and processing
Variable name	f26e
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day. E: Entering or processing data on a computer, laptop or tablet
Detailed description, values	Numeric -9 No response 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.13 Everyday working life: online research

Category	Description
Variable label	Everyday working life: online research
Variable name	f26f
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day.

Category	Description
	F: Researching and collecting information online
Detailed description, values	Numeric -9 <i>No response</i> 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.14 Everyday working life: programming

Category	Description
Variable label	Everyday working life: programming
Variable name	f26g
Question	Please think about what you did on your last ordinary working day (excluding days off). Please indicate whether you performed the activity on that day. G: Programming
Detailed description, values	Numeric -9 <i>No response</i> 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.15 Work conditions: decisions

Category	Description
Variable label	Work conditions: decisions
Variable name	f27a
Question	Which of the following applies to your job? Please indicate, if statements fully apply, largely apply, do rather not apply, do not apply at all or if you are undecided A: The job allows me to make a lot of decisions on my own
Detailed description, values	Numeric -9: <i>No response</i> 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.16 Work conditions: task variety

Category	Description
Variable label	Work conditions: task variety
Variable name	f27b
Question	Which of the following applies to your job? Please indicate, if statements fully apply, largely apply, do rather not apply, do not apply at all or if you are undecided B: The job involves a great deal of task variety
Detailed description, values	Numeric -9: No response 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.17 Work conditions: other jobs depend directly on my job

Category	Description
Variable label	Work conditions: other jobs depend directly on my job
Variable name	f27c
Question	Which of the following applies to your job? Please indicate, if statements fully apply, largely apply, do rather not apply, do not apply at all or if you are undecided C: Other jobs depend directly on my job
Detailed description, values	Numeric -9 No response 1 Fully applies 2 Largely applies 3 Neutral 4 Does rather not apply 5 Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.18 Work conditions: my job depends on the work of others

Category	Description
Variable label	Work conditions: my job depends on the work of others
Variable name	f27d
Question	Which of the following applies to your job?

Category	Description
	Please indicate, if statements fully apply, largely apply, do rather not apply, do not apply at all or if you are undecided D: The job depends on the work of many different people for its completion
Detailed description, values	Numeric -9 <i>No response</i> 1 Fully applies 2 Largely applies 3 Neutral 4 Does rather not apply 5 Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.6.19 Work conditions: time pressure

Category	Description
Variable label	Work conditions: time pressure
Variable name	f27g
Question	Which of the following applies to your job? Please indicate, if statements fully apply, largely apply, do rather not apply, do not apply at all or if you are undecided G: I often have time pressure over a long period or I have to deal with several important tasks at the same time
Detailed description, values	Numeric -9 <i>No response</i> 1 Fully applies 2 Largely applies 3 Neutral 4 Does rather not apply 5 Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3
Notes	Attention, this item is denoted by 'g' and not 'e' in accordance with question 301 of wave 4 of the regular LPP Employee Survey (see also chapter 4.2).

6.7 Compatibility of family and work

6.7.1 Work-Family: interference with family life

Category	Description
Variable label	Work-Family: interference with family life
Variable name	f28a

Category	Description
Question	In the following, we have a few questions with regard to work-family balance. Please indicate again, whether and to what extent the following statements apply to you. A: The demands of my work interfere with my home and family life
Detailed description, values	Numeric 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all -9: No response
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.2 Work-Family: family responsibilities

Category	Description
Variable label	Work-Family: family responsibilities
Variable name	f28b
Question	In the following, we have a few questions with regard to work-family balance. Please indicate again, whether and to what extent the following statements apply to you. B: The amount of time my job takes up makes it difficult to fulfill family responsibilities
Detailed description, values	Numeric -9: No response 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.3 Work-Family: strain

Category	Description
Variable label	Work-Family: strain
Variable name	f28c
Question	In the following, we have a few questions with regard to work-family balance. Please indicate again, whether and to what extent the following statements apply to you. C: My job produces strain that makes it difficult to fulfill family duties

Category	Description
Detailed description, values	Numeric -9: No response 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.4 Work-Family: put off doing things at work

Category	Description
Variable label	Work-Family: put off doing things at work
Variable name	f28d
Question	In the following, we have a few questions with regard to work-family balance. Please indicate again, whether and to what extent the following statements apply to you. D: I have to put off doing things at work because of demands on my time at home
Detailed description, values	Numeric 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all -9: No response
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.5 Work-Family: things at work don't get done

Category	Description
Variable label	Work-Family: things at work don't get done
Variable name	f28e
Question	In the following, we have a few questions with regard to work-family balance. Please indicate again, whether and to what extent the following statements apply to you. E: Things I want to do at work don't get done because of the demands of my family or spouse/partner
Detailed description, values	Numeric 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply

Category	Description
	5: Does not apply at all -9: No response
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.6 Work-Family: home life interferes with work

Category	Description
Variable label	Work-Family: home life interferes with work
Variable name	f28f
Question	In the following, we have a few questions with regard to work-family balance. Please indicate again, whether and to what extent the following statements apply to you. F: My home life interferes with my responsibilities at work such as getting to work on time, accomplishing daily tasks, and working overtime
Detailed description, values	Numeric 1: Fully applies 2: Largely applies 3: Neutral 4: Does rather not apply 5: Does not apply at all -9: No response
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.7 Work-Family: care of children

Category	Description
Variable label	Work-Family: care of children
Variable name	f29a
Question	Which of the following statements applies to your current care situation? A: I take care of a child/ children
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.8 Work-Family: care of adults

Category	Description
Variable label	Work-Family: care of adults
Variable name	f29b
Question	Which of the following statements applies to your current care situation?

Category	Description
	B: I take care of an adult/ adults
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.7.9 Work-Family: not taking care of anybody

Category	Description
Variable label	Work-Family: not taking care of anybody
Variable name	f29c
Question	Which of the following statements applies to your current care situation? C: I am not taking care of anybody
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8 General Information

6.8.1 Gender

Category	Description
Variable label	Gender
Variable name	f30
Question	What is your gender? A: Female B: Male C: Diverse
Detailed description, values	Numeric 1 Female 2 Male 3 Diverse
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.2 Year of birth

Category	Description
Variable label	Year of birth
Variable name	f31

Category	Description
Question	What is your year of birth?
Detailed description, values	Numeric Four digits value
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.3 Measure: event ban

Category	Description
Variable label	Measure: event ban
Variable name	f32a
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? A: Event ban
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.4 Measure: closure of public facilities

Category	Description
Variable label	Measure: closure of public facilities
Variable name	f32b
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? B: Closure of public facilities (incl. schools, kindergarten, etc.)
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.5 Measure: border closure

Category	Description
Variable label	Measure: border closure
Variable name	f32c
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? C: Border closure

Category	Description
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.6 Measure: travelwarnings

Category	Description
Variable label	Measure: travelwarnings
Variable name	f32d
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? H: Travel warnings (of the Ministry of Foreign Affairs)
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W2, LPP-Corona W3

6.8.7 Measure: curfew

Category	Description
Variable label	Measure: curfew
Variable name	f32e
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? D: Curfew
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.8 Measure: contact bans

Category	Description
Variable label	Measure: contact bans
Variable name	f32f
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? E: Contact bans

Category	Description
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.9 Measure: restriction of the public transportation system

Category	Description
Variable label	Measure: restriction of the public transportation system
Variable name	f32g
Question	Finally, we have a question about the measures taken to control the Corona-pandemic. Which measures do you consider appropriate? F: Restriction of local and long- distance public transportation system
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.10 Measure: anonymized tracking via cell phone applications

Category	Description
Variable label	Measure: anonymized tracking via cell phone applications
Variable name	f32h
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? G: Anonymized contact tracking via a cell phone application
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

6.8.11 Measure: mouth-nose protection (in certain areas)

Category	Description
Variable label	Measure: mouth-nose protection (W2) Measure: mouth-nose protection in certain areas (W3)
Variable name	f32i
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? I: Mandatory mouth/-nose protection (mask) in certain areas

Category	Description
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W2, LPP-Corona W3

6.8.12 Measure: testing of travelers

Category	Description
Variable label	Measure: testing of travelers
Variable name	f32j
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? J: Mandatory testing for travelers returning from risk areas
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W3

6.8.13 Measure: none

Category	Description
Variable label	Measure: none
Variable name	f32k
Question	Finally, we have a question about the measures taken to control the pandemic. Which of the following measures do you consider appropriate at this time? K: None of these measures
Detailed description, values	Numeric 0 Not marked 1 Yes
Origin	Questionnaire
Dataset/ wave	LPP-Corona W1, LPP-Corona W2, LPP-Corona W3

7 Literature

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