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Research Report

FDZ data description: Smaragd-survey

RWI Datenbeschreibung

Provided in Cooperation with:

RWI – Leibniz-Institut für Wirtschaftsforschung, Essen

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RWI - Leibniz-Institut für Wirtschaftsforschung

FDZ Data Description: Smaragd-Survey

February 2023

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Abstract

This report gives a short description of the data set *Smaragd-Survey*. The data have been collected by a commercial market research institute, infas360. Infas360 conducts online surveys several times a year with about 10,000 participants. These surveys are distributed as "Casa Monitor" and focus on changing focus topics. The Smaragd-Survey is a subset of the Casa Monitor, *i.e.* three surveys which were conducted between February 2021 and January 2022. The questions cover experiences of the respondents with the Covid-19 pandemic, especially work from home and attitudes towards Covid-19 vaccination. This report describes the resulting data set in more detail.

1 Introduction

The Smaragd-Survey contains responses of three waves (February/ March 2021; July 2021; January 2022) of the "Casa Monitor" survey. The Casa Monitor is an online survey of about 10,000 people conducted several times a year. The surveys comprises a fixed basic section about the socio-economic and demographic background and a variable section which covers recent topics. The three waves, which are part of the Smaragd-Survey, centered around the Covid-19 pandemic, inter alia vaccine hesitancy, work-from-home, and in the third wave infection experience of the respondents (household). A remarkable feature of the data is the geographic information for the respondents which is the exact address and its corresponding neighborhood information.

The data collection of the variable part of the third wave was commissioned by the FDZ Ruhr at RWI, after the German Research Foundation (*Deutsche Forschungsgemeinschaft*, henceforth DFG) funded a research project on "Covid-19 as amplifier of social inequality-SMall ARea Analyses with German neighborhood Data" (henceforth SMARAGD). The Casa Monitor surveys are conducted by infas360 which is a leading German market research institute and data supplier. Infas360 provides small-scale, intra-municipal data based on administrative delimitations for the whole of Germany. This allows to merge the survey with extensive contextual information on very granular levels.

The report is structured as follows. Section 2 briefly describes the composition of the survey sample. Furthermore, we provide examples of the questions asked by wave in Section 3. The full questionnaires are reported in the Appendix.

2 Survey Sample

The sample of the Casa Monitor surveys is made up of target persons registered in advance in an online panel, who representatively reflect the German online population aged 18 and above. The duration of the online surveys varies up to a maximum of 20 minutes. Table 1 reports some descriptive statistics of the *Smaragd-Survey* by wave. The last column reports the corresponding information for Germany in 2021 from administrative sources to show that the survey data are representative for Germany. The first two variables give a small glimpse of the demographic composition of the sample which is very consistent for all three waves. The average age ranges between 48.90 and 50.22, though minimum and maximum realizations in the whole sample range from 18 to 91. The average ages of all waves are also very similar to the administrative German value¹. The share of males² in the sample is also very constant across the three waves. It further deviates only by 0.02

¹Mean age of the adult population was computed using data on age bins from INKAR (2022). The average age is computed as the average of all mid-ages per bin weighted with its population.

²Only in the third wave was it possible to deviate from the binary gender specification. Then, 0.16 percent indicated the gender "diverse".

		W1		W2		W3	
	Avg.	Std.Dev.	Avg.	Std.Dev.	Avg.	Std.Dev.	Germany
Age	49.96	15.86	48.90	16.77	50.22	16.11	51.72
Male	0.47	0.50	0.51	0.50	0.47	0.50	0.49
Schleswig-Holstein	0.04	0.19	0.04	0.20	0.04	0.19	0.04
Hamburg	0.03	0.17	0.03	0.17	0.03	0.17	0.02
Lower Saxony	0.09	0.29	0.09	0.29	0.09	0.29	0.1
Bremen	0.01	0.09	0.01	0.09	0.01	0.08	0.01
North Rhine-Westphalia	0.21	0.41	0.22	0.41	0.21	0.41	0.21
Hessia	0.07	0.26	0.08	0.27	0.07	0.26	0.08
Rhineland-Palatinate	0.05	0.22	0.05	0.21	0.05	0.21	0.05
Baden-Württemberg	0.12	0.32	0.11	0.31	0.13	0.33	0.13
Bavaria	0.16	0.37	0.16	0.36	0.15	0.36	0.16
Saarland	0.01	0.11	0.01	0.11	0.01	0.11	0.01
Berlin	0.05	0.22	0.05	0.22	0.05	0.22	0.04
Brandenburg	0.03	0.16	0.03	0.16	0.03	0.17	0.03
Mecklenburg-Vorpommern	0.02	0.13	0.02	0.13	0.02	0.13	0.02
Saxony	0.05	0.22	0.06	0.23	0.06	0.23	0.05
Saxony-Anhalt	0.03	0.16	0.03	0.16	0.03	0.16	0.03
Thuringia	0.03	0.16	0.03	0.16	0.03	0.16	0.03
Missing	0.00	0.04	0.00	0.00	0.00	0.00	
N (in 1,000)		10.469		9.970		10.251	69412

Sources: Smaragd-Casa Monitor; © Bundesamt für Bauwesen und Raumordnung (2023); © Statistisches Bundesamt (Destatis, 2023)

Table 1: Summary Statistics by Wave compared to German Admin. Data

from the administrative share³. To show the geographic coverage of the sample, the table also reports the share of respondents by federal state and wave. The data includes each federal state where each share is again relatively constant. The adult population shares from Destatis (2023) show that the survey has a similar geographic coverage compared to total Germany. Lastly, the table reports the number of observations by wave. Roughly 10,000 respondents participated in each wave, while the total adult population is around 70 million.

3 Question Focus (by Waves)

In this section, we briefly highlight some questions which are at the core of the survey. First, main variables, which are asked in each wave, are simply listed. Then, we report those questions, which were specific to the respective wave. The complete surveys of each wave are included in the appendix.

The survey questions on vaccination read as follows:

• Have you been vaccinated against the Corona virus?

 $^{^{3}}$ Destatis (2023) does not exactly differentiate by adult population and sex, therefore the male share includes 15 to 17 year-olds.

Possible answers: yes or no

- Those who are not vaccinated, and are hesitant to get vaccinated, were asked
 - Why do you not want to be vaccinated or why are you unsure whether you want to be vaccinated?

Possible answers: I am afraid of side effects; I am afraid of an allergic reaction to the vaccine; I don't know if the vaccine will work; I don't think I need a Corona vaccine; I don't like vaccines; My doctor hasn't advised me to get vaccinated; I will wait to see if the vaccine is safe and may get vaccinated afterward; I am concerned about the cost of vaccination; I don't trust vaccination; I don't trust the government; Vaccination goes against my religious beliefs; I am pregnant/breastfeeding/planning to get pregnant; Other (free text)

Only in Wave 1 and 2, respondents could additionally select: I think others need the vaccination more urgently at the moment

Only in Wave 3, respondents could additionally select: I'm waiting for long-term studies; I'm waiting for an inactivated vaccine to be approved

- Further question in Wave 2 and 3:

Would you get vaccinated if you...

Possible answers: ...would have the chance to win 1 million euros in a "vaccination lottery" after vaccination; ...would no longer have to wear a mask after vaccination; ...would no longer have to observe the measures to contain the pandemic after vaccination

The survey questions on work-from-home – asked *only* in Wave 2 and 3 – read as follows:

• Does your job generally allow you to work from home (at least partially)? Possible answers: yes or no

Wave 1

Questions with respect to work-from-home read as follows:

• How has your work situation changed due to the Corona virus situation? Which applies to you?⁴

Possible answers: I am currently working unchanged from before the Corona pandemic; I am working entirely or mostly from home (in a home office); I am reducing overtime; I am working reduced hours; I am on unpaid leave (unpaid ordered leave); I have brought my leave forward by order; I have been placed on special leave with continued pay; I have been laid off

• Those who work from home, were additionally asked

⁴Similar question in Wave 3.

– What is or was the average proportion of weekly working time in the home office?

Possible answers: integers only

– What is the maximum proportion of your weekly working hours that you could work in a home office? Possible answers: integers only

Wave 2

Questions focusing on vaccinations in Wave 2 read as follows:

- Have you already made an effort to get an appointment for vaccination (e.g., got on the waiting list with your doctor, registered with the vaccination center, etc.)?

 Possible answers: yes or no
- Would you like to have your child(ren) vaccinated?
 Possible answers: Yes, as soon as this offer exists; Yes, but only if a corresponding recommendation (STIKO, federal government) is made; I have not yet decided whether I will have my children vaccinated; No
- Those, who state to not want to have their children vaccinated or are unsure, are asked:
 - Why do you not want to have your child(ren) vaccinated or why are you unsure if you will have them vaccinated?

Possible answers: I am afraid of side effects; My child(ren) is too young to get vaccinated; I think vaccination is unnecessary because everyone else is getting vaccinated; I am afraid of an allergic reaction to the vaccine; I don't know if the vaccine will work; I don't think my child(ren) need a Corona vaccination; I don't like vaccinations for my child(ren); The pediatrician has not advised me to have my child(ren) vaccinated; I will wait to see if the vaccine is safe and may have my child(ren) vaccinated afterward; I think others need the vaccine more urgently right now; I am concerned about the cost of vaccination; I do not trust vaccination; I do not trust the government; Vaccination goes against my religious beliefs; Other (free text)

Wave 3

An exemplary question on infection reads as follows:

 Have you, a family member or someone close to you been diagnosed with Corona infection?

Possible answers: No; Yes, myself; Yes, a member of my household; Yes, someone in my circle of acquaintances; Yes, someone at work or at school

Questions on vaccination in wave 3 read as follows:

- Have you had your children (between 12 and 17) vaccinated?
 Possible answers: yes or no.
- Would you like to have your children under 12 vaccinated?

 Possible answers: yes (as soon as possible), not yet decided, no.
- What were your motives for getting vaccinated?
 Possible answers: For my own health protection; To protect others; Because I have high-risk patients in my environment; Because vaccinated people have more freedom; Because vaccination saves me tests: Out of societal pressure; Due to 2G regulations, I can no longer participate in life without vaccination; The high incidences have led me to vaccinate; I want to avoid possible mandatory vaccination; Other.

Questions on work-from-home are for example:

• How has your work situation changed due to the Corona virus situation? Which applies to you?

Possible answers: I am currently working unchanged, as before the Corona pandemic; I work entirely or mostly from home (in a home office); I work reduced hours; I have been laid off

4 Neighborhood characteristics

Through the address which is geo-coded and the respective geo-coordinate, it is possible to enrich the survey data with additional neighborhood information also provided by infas360. The data set is enriched by additional information on the residential building and the sociodemographic distribution within the city district of the respondent. These data comprise information on the respective city district like exact location, number of buildings (their types and size), households, residents (by age, migration status, employment status, education, occupation, ...), social stratum, heating type. Further, there is information on the residential building of the respondent regarding size and type of the building.

5 Data Access

The data set is registered at da/ra with a DOI (10.7807/smaragd:v1) by the Research Data Center Ruhr at RWI (FDZ Ruhr). The data set is available to the researchers involved in the funded project Smaragd. Further use is only possible through infas360.

References

Destatis, "12211-0001 Bevölkerung, Erwerbstätige, Erwerbslose, Erwerbspersonen, Nichterwerbspersonen aus Hauptwohnsitzhaushalten: Deutschland, Jahre, Geschlecht, Altersgruppen," Technical Report, Statistisches Bundesamt, Wiesbaden 2023.

INKAR, "Indikatoren und Karten zur Raum- und Stadtentwicklung," Technical Report, Bundesinstitut für Bau-, Stadt- und Raumforschung (BBSR) im Bundesamt für Bauwesen und Raumordnung (BBR), Bonn 2022. Accessed: 2023-02-13.

A Appendix

A.1 Questionnaire in Wave 1

CASA Monitor Health February/March 2021

_		
$D \wedge$	ma	ırk:
nυ	HIIC	II K.

The values -66, -77 and -99 are always assigned as follows:

-66 TNZ (Question not seen)

-77 TNZ (Filtered out)

-99 Not answered

10.1

You are... (q_3824842 - Typ 111)

sex int 10.1

1 Male

2 Female

10.2 Age (PGID 4965480)

age varchar (with age

type check: integer)

13.1 1.1 (PGID 4966780)

Have you been vaccinated against the coronavirus? (q_4134243 - Typ 111)

v_345 int 1.1 1 Yes 2 No

13.2 Filter: only if respondent checked "No" at 1.1 (1.1 = 2) (1.1 = 2). (PGID 4966781)

13.2.1 1.2 (PGID 4966782)

Would you get vaccinated if you were offered a vaccination? (q_4134246 - Typ 111)

v_346 int 1.2

1 Yes, as soon as possible.

2 Yes, but I'll wait a little longer.

I haven't decided yet whether I will get vaccinated.

4 No.

13.2.2 Filter: Only if respondent is not sure about 1.2 or has ticked "No". (1.2 = 3 or 4). (PGID 4966783)

13.2.2.1 1.3 (PGID 4966784)

Why do you not want to get vaccinated or why are you unsure if you will get vaccinated? (q_4134249 - Typ 121)

v_352 int I am afraid of side effects

0 not quoted

1 quoted

v_353 int I am afraid of an allergic reaction to the vaccine.

	0	not quoted
	1	quoted
v_354	int	I don't know if the vaccine works.
	0	not quoted
	1	quoted
v_355	int	I do not think I need a Corona vaccination
	0	not quoted
	1	quoted
v_356	int	I do not like vaccinations.
	0	not quoted
	1	quoted
v_357	int	My doctor did not advise me to get vaccinated.
	0	not quoted
	1	quoted
v_358	int	I will wait to see if the vaccine is safe and maybe get vaccinated after that.
	0	not quoted
	1	quoted
v_359	int	I think others need the vaccination more urgently right now.
	0	not quoted
	1	quoted
v_360	int	I am concerned about the cost of vaccination.
	0	not quoted
	1	quoted
v_361	int	I don't trust vaccination.
	0	not quoted
	1	quoted
v_362	int	I don't trust the government.
	0	not quoted
	1	quoted
v_363	int	Vaccination goes against my religious beliefs.
	0	not quoted
	1	quoted
v_364	int	I am pregnant/breastfeeding/planning to become pregnant.
	0	not quoted
	1	quoted
v_365	int	Other

	0	not quoted			
	1	quoted			
v_366	varchar	Other			
13.2.2.2	Filter: only if resp (PGID 4966786)	respondent checked "I do not need vaccination" at 1.3 (1.3 = 4).			
13.2.2.2.1	1.4 Warum denke	1.4 Warum denken Sie, dass Sie keine Impfung benötigen? (PGID 4966788)			
Why do you th	ink you do not need	vaccination? (q_4134252 - Typ 121)			
v_372	int	I already had Corona.			
	0	not quoted			
	1	quoted			
v_373	int	I do not spend time with people who belong to the risk group.			
	0	not quoted			
	1	quoted			
v_374	int	I am not in the risk group.			
	0	not quoted			
	1	quoted			
v_375	int	I will wear masks for protection instead.			
	0	not quoted			
	1	quoted			
v_376	int	I don't think corona is a serious disease.			
	0	not quoted			
	1	quoted			
v_377	int	I don't think vaccinations are helpful.			
	0	not quoted			
	1	quoted			
v_378	int	Other:			
	0	not quoted			
	1	quoted			
v_379	varchar	Other:			
14	2. Home office (Po	GID 4966789)			
14.1	2.1 (PGID 4966790)				
What is your main occupation at the moment? (q_4134253 - Typ 111)					
v_380	int	2.1			
	1	Full-time employed (35 hours and more)			
	2	Part-time employed (15 to less than 35 hours per week)			

In partial retirement

3

4	Marginally employed in a mini-job (up to 450€)
5	Occasional or irregular employment
6	In-company training/apprenticeship
7	In Retraining
8	In the Federal Volunteer Service / Voluntary Social Year / Voluntary Ecological Year / Voluntary Military Service
9	On maternity leave, parental leave or other leave of absence
10	Not employed (incl. students who do not work for money, unemployed, early retirees, pensioners)
11	In school education
12	Employed in a "one-euro" job
13	No information

14.2 Filter: only if respondent is employed (2.1 = 1, 2, 3, 4, 5, 6 or 7) (PGID 4966791)

14.2.1 2.2 (PGID 4966792)

How has your work situation changed due to the Corona virus situation? What applies to you? $(q_4134254 - Typ 311)$

v_386	int	I am currently working unchanged, as before the Corona pandemic.
	1	Yes
	2	No
	3	No indication
v_387	int	I work entirely or primarily from home (in a home office).
	1	Yes
	2	No
	3	No indication
v_388	int	I'm cutting back on overtime.
	1	Yes
	2	No
	3	No indication
v_389	int	I work short-time.
	1	Yes
	2	No
	3	No indication
v_390	int	I am on unpaid leave (unpaid arranged leave).
	1	Yes
	2	No
	3	No indication

v_391	int	I brought my vacation forward on orders.	
	1	Yes	
	2	No	
	3	No indication	
v_392	int	I was put on special leave with continued pay.	
	1	Yes	
	2	No	
	3	No indication	
v_393	int	I have been given notice.	
	1	Yes	
	2	No	
	3	No indication	
14.2.2	Filter: Only if respondent is working short-time (2.2 d = 1) (PGID 4969939)		
14.2.2.1	2.3 (PGID 4969940)		

By what percentage has your working time been reduced on average as a result of short-time working? (q_4136819 - Typ 141)

v_451 varchar (with 2.3 type check: integer)
 14.2.3 Filter: only if respondent works in home office (2.2 b = 1) (PGID 4969941)
 14.2.3.1 2.4 (PGID 4969942)

What is or was the average proportion of weekly working time in the home office? (q_4136821 - Typ 141)

v_458 varchar (with 2.4 type check: integer)

What is or was the average proportion of weekly working time in the home office?

(q_4136822 - Typ 141)

v_459 varchar (with 2.4b type check: integer)

What is or was the average proportion of weekly working time in the home office? (q_4136823 - Typ 141)

v_460 varchar (with 2.4c type check: integer)

14.2.4 2.5 (PGID 4969943)

When you think about the other employees* in your company, what is true about them? (q_4136824 - Typ 311)

v_466	int	All are currently working unchanged, as before the Corona pandemic.	
	1	Yes	
	2	No	
	3	No indication	
v_467	int	Some employees work entirely or predominantly from home (in a home office).	
	1	Yes	
	2	No	
	3	No indication	
v_468	int	There is short-time work.	
	1	Yes	
	2	No	
	3	No indication	
14.2.5	Filter: only if emp	loyees work in a home office (2.5 b = 1) (PGID 4969944)	
14.2.5.1	2.6 (PGID 4969945)		

What percentage of employees are estimated to currently work in a home office? (q_4136825 - Typ 141)

v_469 varchar (with 2.6 type check: integer)

14.2.5.2 2.7 (PGID 4969946)

What is the average proportion of weekly working time in the home office among these employees? ($q_4136826$ - Typ 141)

v_470 varchar (with 2.7 type check: integer)

14.2.6 Filter: Only if employees are on short-time work (2.5 c = 1) (PGID 4969947)

14.2.6.1 2.8 (PGID 4969948)

What percentage of employees is estimated to be currently on short-time working? (q_4136827 - Typ 141)

v_471 varchar (with 2.8 type check: integer)

14.2.6.2 2.9 (PGID 4969949)

How large is the average reduction in working hours for these employees? (q_4136828 - Typ 141)

v_472 varchar (with 2.9

type check: integer)

14.2.7 2.10 (PGID 4969950)

What is the maximum proportion of your weekly working hours that you could work in a home office? (q_4136829 - Typ 141)

v_473 varchar (with 2.10

type check: integer)

14.2.8 Filter: only if respondent works in home office (2.2 b = 1) (PGID 4969952)

14.2.8.1 2.11 (PGID 4969953)

Would you say that, all in all, the advantages of working from home outweigh the disadvantages for you personally, or do the advantages and disadvantages roughly balance each other out? (q_4136831 - Typ 111)

v_474	int	2.11
	1	The advantages outweigh the disadvantages.
	2	The disadvantages outweigh the advantages.
	3	Advantages and disadvantages are more or less balanced.
	4	Don't know

14.2.8.2 2.12 (PGID 4969954)

Compared to before the Corona crisis, do you think that in the long run (i.e., in the post-Corona crisis period) you will work more, the same amount, or less hours in the home office? (q_4136832 - Typ 111)

v_475	int	2.12
	1	Significantly more
	2	A little more
	3	Equal much
	4	A little less
	5	Significantly less

15 3. Corona-App & Tests (PGID 4965532)

15.1 3.1 (PGID 4965533)

Do you use the Corona warning app? (q_3827943 - Typ 111)

v_264	int	3.1
	1	Yes, it is installed and set up.
	2	No, I have tried unsuccessfully to install it.
	3	No, I installed it but did not activate it or deactivate it later.

```
4
                                    No, I installed it, but later uninstalled it.
                5
                                    No, I have never installed it.
15.2
                Filter Filter: only if respondent has installed the app (9.1 = 1) (PGID 4965534)
                3.2 (PGID 4965542)
15.2.1
Have you ever received an "Increased Risk" warning in the app? (q_3825096 - Typ 111)
v_253
                int
                                    3.2
                                    Yes
                1
                2
                                    No
15.3
                3.3 (PGID 4966793)
Would you be willing to have your location tracked (anonymously) in the app so that infection
locations and clusters can be better identified? (q_4134257 - Typ 111)
v 394
                                    3.3
                int
                1
                                    Yes
                2
                                    No
                3
                                    Don't know
15.4
                3.4 (PGID 4966794)
Have you ever been tested for Corona? (q_4134258 - Typ 111)
v_395
                                    3.4
                int
                1
                                    Yes, by order
                2
                                    Yes, but voluntary
                3
                                    No
15.5
                3.5 (PGID 4969955)
For how long do you expect restrictions on public life in Germany due to the Corona pandemic?
(PGID 4969955) (q_4136833 - Typ 141)
v_476
                varchar (with
                                    3.5
                type check:
                integer)
                4.1 (PGID 4966797)
16.1
How many people live in your household, including yourself? (q_4134262 - Typ 141)
hh_groesse
                varchar (with
                                    4.1
                type check:
                integer)
17.1
                5.1 (PGID 4967192)
Which party would you vote for if federal elections were held next Sunday? (q_4134619 - Typ
111)
v 444
                int
                                    5.1
                                    CDU / CSU
                1
```

2	SPD
3	Bündnis 90 / Grüne
4	FDP
5	Die Linke
6	AfD
7	Another party
8	Would not vote
9	I am still undecided
10	Don't know

11 17.2 5.2 (PGID 4967193)

The last federal election was on September 24, 2017. Which party did you vote for? (q_4134620 - Typ 111)

No indication

18.1	10.1 (PGID 4965547)	
18	10. Basic questions	(PGID 4965546)
	10	No indication
	9	Don't know
	8	I have not chosen
	7	Another party
	6	AfD
	5	Die Linke
	4	FDP
	3	Bündnis 90 / Grüne
	2	SPD
	1	CDU / CSU
v_445	int	5.2

Please indicate your marital status. (q_3825099 - Typ 111)

10 2	10.2 (DGID 406554	Q)
	5	Registered civil partnership
	4	Divorced
	3	Widowed
	2	Married
	1	Single
famstand	int	10.1

18.2 10.2 (PGID 4965548)

What is your highest level of schooling or education? (q_3825100 - Typ 111)

schulbild	int	10.2
	1	Still in school education
	2	Basic track
	3	Intermediate track
	4	University entrance diploma (Fachhochschulreife)
	5	University entrance diploma (Abitur)
	6	Without graduation

18.3 10.3 (PGID 4965549)

What is your highest professional degree? (q_3825101 - Typ 111)

ausbild	int	10.3
	1	Apprenticeship / vocational training in the dual system
	2	Specialized school degree
	3	Graduation from a technical college or university of cooperative education
	4	Polytechnic degree
	5	University degree
	6	Doctorate
	7	l do not have a professional degree

18.4 10.4 (PGID 4965550)

What is your current occupational status? (q_3825102 - Typ 111)

erwstat	int	10.4
	1	Pupil
	2	Student
	3	Unskilled worker (without education)
	4	Qualified worker (with education)
	5	Employee
	6	Executive employee
	7	Managing director
	8	Authorized signatory
	9	Civil servant (incl. judge and professional soldier)
	10	Self-employed
	11	Trainee / Intern
	12	Househusband / housewife
	13	Unemployed / Jobseeker
	14	Unable to work

```
15
                                    Pensioner
                Filter: only if respondent is employed (10.4 = 3, 4, 5, 6, 7, 8, 9, 10, or 11) (PGID
18.5
                4969957)
                6.5 (PGID 4969958)
18.5.1
In which economic sector are you active? (q_4136835 - Typ 111)
v_477
                int
                                    6.5
                1
                                    Manufacturing (incl. agriculture, forestry and mining)
                2
                                    Service area
                3
                                    Trade
                4
                                    Construction
                5
                                    Public service
                6
                                    Other:
v_478
                varchar
                                    Other:
18.6
                10.5 (PGID 4965551)
```

What is the total monthly household net income? (q_3825103 - Typ 111)

hh_einkomm	int	10.5	
	1	Up to 1,000 euros	
	2	Over 1,000 to 1,500 euros	
	3	Over 1,500 to 2,500 euros	
	4	Over 2,500 to 3,500 euros	
	5	Over 3,500 to 5,000 euros	
	6	Over 5,000 euros	
18.7	at least 2 persons i	in the household (10.6 >= 2)Filter (PGID 4965553)	
18.7.1	10.7 (PGID 4965554)		
How many members of your household are under 18 years old? (q_3825187 - Typ 141			

v_262 varchar (with 10.7 type check: integer)

A.2 Questionnaire in Wave 2

CASA Monitor Health July 2021

п	_	m	_		١,	
к	$\boldsymbol{\iota}$	111	_	П	к	

The values -66, -77 and -99 are always assigned as follows:

-66 TNZ (Question not seen)

-77 TNZ (Filtered out)

-99 Not answered

8.2 1.2 Geschlecht (PGID 5334866)

You are... (q_3824842 - Typ 111)

sex int 1.2

1 Male
2 Female

8.3 1.3 Age (PGID 5334867)

age varchar (with

type check: integer)

14.2 7.1 Corona vaccine (PGID 5335611)

Have you been vaccinated against the coronavirus? (q_4419350 - Typ 111 - Typ 111)

1.3

v_182 int 7.1 1 Yes 2 No

14.3 Filter no (PGID 5335613)

14.3.1 7.2 Vaccination readiness (PGID 5335615)

Would you get vaccinated if you were offered a vaccination? (q_4419360 - Typ 111)

v_183 int 7.2

1 Yes, as soon as possible.

2 Yes, but I'll wait a little longer.

3 I haven't decided yet whether I will get vaccinated.

4 No.

14.4 Filter yes (PGID 5335631)

14.4.1 7.3 Vaccination status (PGID 5335629)

Are you already fully vaccinated or do you still need a second vaccination? (q_4419362 - Typ 111)

v_184 int 7.3

1 I am already fully vaccinated.

2 I am still receiving a second vaccination.

14.5 Filter Filter: Only if respondent still needs a second vaccination (7.3 = 2). (PGID 5335633)

14.5.1 7.4 Took second vaccination (PGID 5335647)

Will you keep the appointment for the second vaccination? (q_4419372 - Typ 111)

v_185	int	7.4
	1	Yes, definitely.
	2	No, I feel sufficiently protected as it is.
	3	No, I had very severe side effects with the first vaccination and therefore do not want to receive my second vaccination.

14.6 Filter: Only if respondent wants to be vaccinated (7.2 = 1 or 2). (PGID 5335648)

14.6.1 7.5 Appointment effort (PGID 5335650)

Have you already made an effort to get an appointment for vaccination (e.g., got on the waiting list with your doctor, registered with the vaccination center, etc.)? (q_4419374 - Typ 111)

14.7	Filter Filter (PGID 5335	•	t is not sure at 7.2 or has ticked "No" (7.2 = 3 or 4).
	2	No	
	1	Yes	
v_186			
v_345	int	7.5	

14.7.1 7.6 Reasons not vaccinate (PGID 5335652)

Why do you not want to get vaccinated or why are you unsure if you will get vaccinated? $(q_4419375 - Typ 121)$

v_187	int	I am afraid of side effects
	0	not quoted
	1	quoted
v_188	int	I am afraid of an allergic reaction to the vaccine.
	0	not quoted
	1	quoted
v_189	int	I don't know if the vaccine works.
	0	not quoted
	1	quoted
v_190	int	I do not think I need a Corona vaccination
	0	not quoted
	1	quoted
v_191	int	I do not like vaccinations.
	0	not quoted
	1	quoted
v_192	int	My doctor did not advise me to get vaccinated.
	0	not quoted
	1	quoted

v_193	int	I will wait to see if the vaccine is safe and maybe get vaccinated after that.
	0	not quoted
	1	quoted
v_194	int	I think others need the vaccination more urgently right now.
	0	not quoted
	1	quoted
v_195	int	I am concerned about the cost of vaccination.
	0	not quoted
	1	quoted
v_196	int	I don't trust vaccination.
	0	not quoted
	1	quoted
v_197	int	I don't trust the government.
	0	not quoted
	1	quoted
v_198	int	Vaccination goes against my religious beliefs.
	0	not quoted
	1	quoted
v_199	int	I am pregnant/breastfeeding/planning to become pregnant.
	0	not quoted
	1	quoted
v_200	int	Other
	0	not quoted
	1	quoted
v_201	varchar	Other
14.8		f respondent checked "I don't think I need a Corona 6. (7.6 = 4) (PGID 5335653)
14.8.1	7.7 Reason not to	need Corona vaccination (PGID 5335654)
Why do you th	nink you do not nee	d vaccination? (q_4419376 - Typ 121)
v_202	int	I already had Corona.
	0	not quoted
	1	quoted
v_203	int	I don't need vaccination because enough other people get vaccinated.
	0	not quoted
	1	quoted

204	: .		
v_204	int	I do not spend time with people who belong to the risk group.	
	0	not quoted	
205	1	quoted	
v_205	int -	I am not in the risk group.	
	0	not quoted	
	1	quoted	
v_206	int	I will wear masks for protection instead.	
	0	not quoted	
	1	quoted	
v_207	int	I don't think corona is a serious disease.	
	0	not quoted	
	1	quoted	
v_208	int	I don't think vaccinations are helpful.	
	0	not quoted	
	1	quoted	
v_209	int	Other:	
	0	not quoted	
	1	quoted	
v_210	varchar	Other:	
14.9	Filter Filter: only if respondent is not sure at 7.2 or has ticked "No" (7.2 = 3 or 4). (PGID 5335656)		
14.9.1	7.8 Vaccination readiness (PGID 5335658)		
Would you get vaccinated if you were (q_4419378 - Typ 311)			
v_211	int	would have the chance to win 1 million euros in a "vaccination lottery" after vaccination?	
	1	Yes	
	2	No	
v_212	int	would no longer have to wear a mask after vaccination?	
	1	Yes	
	2	No	
v_213	int	would no longer have to observe the pandemic containment measures after vaccination?	
	1	Yes	
	2	No	
14.10	7.9 Children (und	er 18) (PGID 5335659)	
Do you have children (under 18)? (q_4419379 - Typ 111)			
v_214	int	7.9	

1 Yes2 No

14.11 Filter Filter: only if respondent checked "Yes" at 7.9 (7.9 = 1). (PGID 5335660)

14.11.1 7.10 Have children vaccinated (PGID 5335662)

Would you like to have your child(ren) vaccinated? (q_4419381 - Typ 111)

v_215	int	7.10
	1	Yes, as soon as this offer exists.
	2	Yes, but only if a corresponding recommendation (STIKO, federal government) is issued.
	3	I have not yet decided whether I will have my children vaccinated.
	4	No.

14.12 Filter: only if respondent is not sure at 7.10 or has ticked "No" (7.10 = 3 or 4). (PGID 5335665)

14.12.1 7.11 Reason not to vaccinate children (PGID 5335667)

Why do you not want to have your child(ren) vaccinated or why are you unsure if you will have them vaccinated? (q_4419384 - Typ 121)

v_216	int	I am afraid of side effects.
	0	not quoted
	1	quoted
v_217	int	My child(ren) is too young to have them vaccinated.
	0	not quoted
	1	quoted
v_218	int	I think vaccination is unnecessary because everyone else gets vaccinated.
	0	not quoted
	1	quoted
v_219	int	I am afraid of an allergic reaction to the vaccine.
	0	not quoted
	1	quoted
v_220	int	I don't know if the vaccine works.
	0	not quoted
	1	quoted
v_221	int	I do not believe my child(ren) need a Corona vaccination.
	0	not quoted
	1	quoted
v_222	int	I do not like vaccinations on my child(ren).
	0	not quoted

	1	quoted	
v_223	int	The pediatrician did not advise me to have my child(ren) vaccinated.	
	0	not quoted	
	1	quoted	
v_224	int	I will wait to see if the vaccine is safe and maybe have my child(ren) vaccinated after that.	
	0	not quoted	
	1	quoted	
v_225	int	I think others need the vaccination more urgently at the moment.	
	0	not quoted	
	1	quoted	
v_226	int	I am concerned about the cost of vaccination.	
	0	not quoted	
	1	quoted	
v_227	int	I don't trust vaccination.	
	0	not quoted	
	1	quoted	
v_228	int	I don't trust the government.	
	0	not quoted	
	1	quoted	
v_229	int	Vaccination goes against my religious beliefs.	
	0	not quoted	
	1	quoted	
v_230	int	Other:	
	0	not quoted	
	1	quoted	
v_231	varchar	Other:	
15	8. Home office (PGID 4966789)		
15.1	8.1 Main occupation (PGID 5335371)		
What is your main occupation at the moment? (q_4419190 - Typ 111)			
v_232	int	8.1	
	1	Full-time employed (35 hours and more)	
	2	Part-time employed (15 to less than 35 hours per week)	
	3	In partial retirement	
	4	Marginally employed in a mini-job (up to 450€)	

	5	Occasional or irregular employment	
	6	In-company training/apprenticeship	
	7	In Retraining	
	8	In the Federal Volunteer Service / Voluntary Social Year / Voluntary Ecological Year / Voluntary Military Service	
	9	On maternity leave, parental leave or other leave of absence	
	10	Not employed (incl. students who do not work for money, unemployed, early retirees, pensioners)	
	11	In school education	
	12	Employed in a "one-euro" job	
	13	No information	
15.2	Filter: only if resp	ondent is employed (8.1 = 1, 2, 3, 4, 5, 6 or 7) (PGID 4966791)	
15.2.1	8.2 Possibility hor	8.2 Possibility home office (PGID 5335374)	
Does your job Typ 111)	es your job generally allow you to work from home (at least some of the time)? (q_4419192 - 111)		
15.2.2	if 8.2 =1 (PGID 5348552)		
15.2.2.1	8.3 Home office (PGID 5335375)		
Are you currently working from a home office? (q_4419193 - Typ 111)			
v_234	int	8.3	
	1	Yes, 100%	
	2	Yes, I work mainly from home	
	3	Yes, I work in my home office about half the time	
	4	Yes, but only on individual days	
	5	No	
15.3	Filter Filter: Only if respondent's job allows home office and respondent does not work in home office (8.2 = 1 and 8.3 = 5) (PGID 5335377)		
15.3.1	8.4 Home office of	offer (PGID 5335378)	
Would you accept the offer to work from home if your employer made you an offer to do so? (q_4419195 - Typ 111)			
v_235	int	8.4	
	1	Yes	
	2	Yes, but my employer is not likely to make me this offer	
	3	No, I would rather work in the office	
	4	No, because I find the conditions for working at home unfavorable	
15.4	Filter Filter: Only 5335382)	if respondent is employed (8.1 = 1, 2, 3, 4, 5, 6 or 7) (PGID	

15.4.1 8.5 Economic sector (PGID 5335381)

v_236	int	8.5	
	1	Manufacturing (incl. agriculture, forestry and mining)	
	2	Service sector	
	3	Trade	
	4	Construction	
	5	Public service	
	6	Other:	
v_237	varchar	Other:	
15.4.2	8.6 Company size	(PGID 5335555)	
How big is the	company you work	for? (q_4419307 - Typ 111)	
v_238	int	8.6	
	1	Microenterprise (less than 10 employees)	
	2	Small company (10 to 49 employees)	
	3	Medium-sized company (50 to 249 employees)	
	4	Large companies (over 250 employees)	
15.4.3	8.7 Zip code emple	oyer (PGID 5335558)	
What is the po	postal code of your employer? (q_4419310 - Typ 141)		
v_239	varchar (with type check: integer)	8.7	
15.4.4	8.8 Distance empl	oyer (PGID 5335574)	
How far away is your employer (one way in km)? (q_4419322 - Typ 141)			
v_240	varchar (with type check: integer)	8.8	
15.4.5	8.9 Commuting (P	GID 5335576)	
How do you us	ually travel to work	c? (q_4419323 - Typ 111)	
v_241	int	8.9	
	1	By bike / On foot	
	2	By car	
	3	By public transport	
	4	I work 100% in the home office	
15.4.6	8.10 Business Situ	ation Assessment (PGID 5335591)	
How do you as	sess the current bu	siness situation of your employer? (q_4419333 - Typ 111)	
v_242	int	8.10 Business Situation Assessment	
	1	Good	
	2	Satisfactory	
	3	Bad	

15.4.7 8.11 Business situation development (PGID 5335593)

How do you expect the business situation at your employer to develop? (q_4419335 - Typ 111)

v_243 int 8.11
1 Rather more favorable
2 Rather constant

3

15.4.8 8.12 Employee development (PGID 5335596)

How do you expect the number of employees in your company to develop in the next 6 months? $(q_4419338 - Typ 111)$

Rather less favorable

v_244	int	8.12
	1	The number will rather increase
	2	Rather constant
	3	The number will rather dencrease

17 10 Political participation (PGID 5335345)

17.1 10.1 Sunday poll (PGID 5335346)

Which party would you vote for if federal elections were held next Sunday? (q_4419176 - Typ 111)

v_256	int	10.1
	1	CDU / CSU
	2	SPD
	3	Bündnis 90 / Grüne
	4	FDP
	5	Die Linke
	6	AfD
	7	Another party
	8	Would not vote
	9	I am still undecided
	10	Don't know
	11	No indication

17.2 10.2 Party last federal election (PGID 5335347)

The last federal election was on September 24, 2017. Which party did you vote for? (q_4419177 - Typ 111)

v_257	int	10.2
	1	CDU / CSU
	2	SPD
	3	Bündnis 90 / Grüne
	4	FDP
	5	Die Linke

	6	AfD
	7	Another party
	8	I have not chosen
	9	Don't know
	10	No indication
19	12 Basic qu	uestions (PGID 5335316)
19.1	12.1 Marita	al status (PGID 5335317)
Please indica	nte your marita	al status. (q_4419158 - Typ
famstand	int	12.1

p 111)

famstand	int	12.1
	1	Single
	2	Married
	3	Widowed
	4	Divorced
	5	Registered civil partnership

19.2 12.2 Highest level of education or training (PGID 5335318)

What is your highest level of schooling or education?? (q_4419159 - Typ 111)

schulbild	int	12.2
	1	Still in school education
	2	Basic track
	3	Intermediate track
	4	University entrance diploma (Fachhochschulreife)
	5	University entrance diploma (Abitur)
	6	Without graduation

19.3 12.3 Highest professional degree (PGID 5335319)

What is your highest professional degree? (q_4419160 - Typ 111)

ausbild	int	12.3
	1	Apprenticeship / vocational training in the dual system
	2	Specialized school degree
	3	Graduation from a technical college or university of cooperative education
	4	Polytechnic degree
	5	University degree
	6	Doctorate
	7	I do not have a professional degree
40.4	42.4.0	

19.4 12.4 Occupational status (PGID 5335320)

What is your current occupational status? (q_4419161 - Typ 111)

10 5	13 F hoolth incomence (DCID F33F334)	
	15	Pensioner
	14	Unable to work
	13	Unemployed / Jobseeker
	12	Househusband / housewife
	11	Trainee / Intern
	10	Self-employed
	9	Civil servant (incl. judge and professional soldier)
	8	Authorized signatory
	7	Managing director
	6	Executive employee
	5	Employee
	4	Qualified worker (with education)
	3	Unskilled worker (without education)
	2	Student
	1	Pupil
erwstat	int	12.4

19.5 12.5 health insurance (PGID 5335324)

Do you have private or statutory health insurance? (q_4419162 - Typ 111)

v_263	int	12.5 krankenversichert
	1	Private
	2	Statutory

19.6 12.6 Net household income (PGID 5335326)

What is the total monthly household net income? (q_4419163 - Typ 111)

v_163	int	12.6
hh_einkomm		
	1	Up to 1,000 euros
	2	Over 1,000 to 1,500 euros
	3	Over 1,500 to 2,500 euros
	4	Over 2,500 to 3,500 euros
	5	Over 3,500 to 5,000 euros
	6	Over 5,000 euros
		(<u>-</u>)

19.7 12.7 People in hh (PGID 5335327)

How many people live in your household? (q_4419164 - Typ 141)

varchar (with type check: integer) hh_groesse 12.7

A.3 Questionnaire in Wave 3

CASA Monitor Health Januar 2022

R	Δ	m	2	r	r	•

The values -66, -77 and -99 are always assigned as follows:

-66 TNZ (Question not seen)-77 TNZ (Filtered out)

-99 Not answered

9.2.1 1.1 (PGID 5875291)

You are... (q_4840307 - Typ 111)

sex	int	1.1
	1	Male
	2	Female
	3	Diverse

9.2.2 1.2 (PGID 5875292)

Age (q_4840308 - Typ 141)

age varchar 1.2

9.4.1 2.1 (PGID 5875303)

Have you, a family member or someone close to you been diagnosed with a Corona infection? (q_4840317 - Typ 111)

v_75	int	2.1
	1	No
	2	Yes, me.
	3	Yes, a member of my household.
	4	Yes, someone in my circle of acquaintances.
	5	Yes, someone at work or at the training place.

9.4.2 2.2 Filter (PGID 5875304)

9.4.2.1 2.2 (PGID 5875305)

Can you already be vaccinated after the infection? (q_4840318 - Typ 111)

```
v_76 int 2.2
1 Yes
2 No
```

9.4.3 2.3 (PGID 5875306)

Have you been vaccinated against the coronavirus? (q_4840319 - Typ 111)

```
v_77 int 2.3
1 Yes
2 No
```

9.4.4 2.4 Filter (PGID 5879656)

9.4.4.1 2.4 (PGID 5875394)

When did you receive your first vaccination? (q_4840403 - Typ 131)

March

```
v_78 int 2.4_Text

(q_4840404 - Typ 131)

v_79 int 2.4_Monat

1 January

2 February
```

3

4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December

(q_4840405 - Typ 131)

v_80	int	2.4_Jahr
	1	2020
	2	2021
	.3	2022

9.4.5 2.5 Filter (PGID 5875395)

9.4.5.1 2.5 (PGID 5875396)

Will you get vaccinated against the coronavirus? (q_4840406 - Typ 111)

v_81	int	2.5
	1	Yes, as soon as possible.
	2	Yes, but I'll wait a little longer.
	3	I haven't decided yet whether I will get vaccinated.
	4	No.

9.4.6 2.6-2.7 Filter (PGID 5875397)

9.4.6.1 2.6 (PGID 5875398)

Are you fully vaccinated? (q_4840407 - Typ 111)

v_82	int	2.6
	1	Yes, I am already fully vaccinated.

2 No, I still need a second vaccination for full vaccination protection.

9.4.6.2 2.7 (PGID 5875399)

What were your motives for getting vaccinated? (q_4840408 - Typ 121)

v_336	int	For own health protection
	0	not quoted
	1	quoted
v_337	int	To protect others
	0	not quoted
	1	quoted
v_338	int	Because I have high-risk patients in my environment
	0	not quoted
	1	quoted
v_339	int	Because vaccinated people have more freedom
	0	not quoted
	1	quoted
v_340	v_ebee int	Because vaccination means I have to do fewer tests
	0	not quoted
	1	quoted
v_341	int	Due to social pressure
	0	not quoted

	1	quoted
v_342	int	Due to 2G regulations, I can no longer participate in society without vaccination
	0	not quoted
	1	quoted
v_343	int	The high incidences have led me to vaccinate
	0	not quoted
	1	quoted
v_344	int	I would like to get ahead of the possible compulsory vaccination
	0	not quoted
	1	quoted
v_346	int	Other:
	0	not quoted
	1	quoted
v_347	varchar	Other:

9.4.7 2.8 Filter (PGID 5875400)

9.4.7.1 2.8 (PGID 5875401)

Have you already received a booster vaccination? (q_4840409 - Typ 111)

v_84	int	2.8
	1	Yes
	2	No

9.4.8 2.9 Filter (PGID 5875402)

9.4.8.1 2.9 (PGID 5875403)

Would you like to receive a booster vaccination? (q_4840410 - Typ 111)

v_85	int	2.9
	1	Yes, definitely.
	2	No, I feel sufficiently protected as it is.
	3	No, I had very severe side effects from the vaccination and therefore do not want
		to receive my booster vaccination.

9.4.9 2.10 Filter (PGID 5875404)

9.4.9.1 2.10 (PGID 5875405)

Why do you not want to be vaccinated or why are you unsure whether you will be vaccinated? $(q_4840411 - Typ 121)$

v_91	int	I am afraid of side effects.
	0	not quoted
	1	quoted
v_92	int	I am waiting for long-term studies.
	0	not quoted
	1	quoted
v_93	int	I am waiting for an inactivated vaccine to be approved.
	0	not quoted
	1	quoted
v_94	int	I am afraid of an allergic reaction to the vaccine.
	0	not quoted
	1	quoted
v_95	int	I don't know if the vaccine works.
	0	not quoted
	1	quoted

v_96	int	I do not think I need a Corona vaccination.
	0	not quoted
	1	quoted
v_97	int	I do not like vaccinations.
	0	not quoted
	1	quoted
v_98	int	My doctor did not advise me to get vaccinated.
	0	not quoted
	1	quoted
v_99	int	I will wait to see if the vaccine is safe and maybe get vaccinated after that.
	0	not quoted
	1	quoted
v_100	int	I am concerned about the cost of vaccination.
	0	not quoted
	1	quoted
v_101	int	I do not trust the vaccination.
	0	not quoted
	1	quoted
v_102	int	I do not trust the government.
	0	not quoted
	1	quoted
v_103	int	Vaccination goes against my religious beliefs.
	0	not quoted
	1	quoted
v_104	int	I am pregnant/breastfeeding/planning to become pregnant.
	0	not quoted
	1	quoted
v_105	int	Other:
	0	not quoted
	1	quoted
v_106	varchar	Other:

9.4.10 2.11 Filter (PGID 5875406)

9.4.10.1 2.11 (PGID 5875407)

Why do you think you do not need vaccination? (q_4840412 - Typ 121)

v_123	int	I already had Corona.
	0	not quoted
	1	quoted
v_124	int	I do not need vaccination because enough other people get vaccinated.
	0	not quoted
	1	quoted
v_125	int	I do not spend time with people who belong to the risk group.
	0	not quoted
	1	quoted
v_126	int	I do not belong to the risk group.
	0	not quoted
	1	quoted
v_127	int	I will wear masks for protection instead.
	0	not quoted
	1	quoted

v_128	int	I do not think corona is a serious disease.
	0	not quoted
	1	quoted
v_129	int	I do not think vaccinations are helpful.
	0	not quoted
	1	quoted
v_130	int	Other:
	0	not quoted
	1	quoted
v_131	varchar	Other:
9.4.11 2.12	2 Filter (PGI	D 5875408)
9.4.11.1 2.12	2 (PGID 587	5409)
Would you	get vaccina	ted if you (q_4840413 - Typ 311)
v_143	int	would have the chance to win 1 million euros in a "vaccination lottery" after vaccination?
	1	Yes
	2	No
v_144	int	would no longer have to wear a mask after vaccination?
	1	Yes
	2	No
v_145	int	would no longer have to observe the pandemic containment measures after vaccination?
	1	Yes
	2	No
9.4.12 2.13	3 (PGID 587	5410)
Do you hav	e children b	etween 12 and 18? (q_4840414 - Typ 111)
v_146	int	2.13
	1	Yes
	2	No
9.4.13 2.14	4 Filter (PGI	D 5875411)
9.4.13.1 2.1	4 (PGID 587	5412)
Have you ha	ad your chil	dren (between 12 and 18) vaccinated? (q_4840415 - Typ 111)
v_147	int	2.14
	1	Yes
	2	No
9.4.14 2.15	5 (PGID 587	5413)
Do you hav	e children u	nder 12? (q_4840416 - Typ 111)
v_148	int	2.15
	1	Yes
	2	No
9.4.15 2.10	6 Filter (PGI	D 5875414)
9.4.15.1 2.10	6 (PGID 587	5415)
Would you	like to have	your child(ren) under 12 vaccinated? (q_4840417 - Typ 111)
v_149	int	2.16
	1	Yes, as soon as this offer exists.

I have not yet decided whether I will have my children vaccinated.

2

3

No.

9.4.16 (2.16 = 2 oder 3). (PGID 5875416)

9.4.16.1 2.17 (PGID 5875417)

Would you have your child(ren) under 12 vaccinated if it returned the school routine to normal? (q_4840418 - Typ 111)

v_150	int	2.17
	1	Yes
	2	No

9.4.16.2 2.18 (PGID 5875418)

Why do you not want to have your child(ren) under 12 vaccinated or why are you unsure if you will have them vaccinated? (q_4840419 - Typ 121)

v 160	int	In my circle of acquaintances, no one has their own children vaccinated.
v_160	0	
	1	not quoted quoted
v 161	int	I am afraid of side effects.
v_161	0	
	1	not quoted quoted
v 162		My child(ren) is/are too young to have it/them vaccinated.
v_162	int O	not quoted
	1	quoted
v_163	int	I think vaccination is unnecessary because everyone else gets vaccinated.
V_103	0	not quoted
	1	quoted
v_164	int	I am afraid of an allergic reaction to the vaccine.
V_104	0	not quoted
	1	quoted
v_165	int	I do not know if the vaccine works.
	0	not quoted
	1	quoted
v_166	int	I do not believe my child(ren) need(s) a Corona vaccination.
_	0	not quoted
	1	quoted
v 167	int	I do not like vaccinations with my child(ren).
_	0	not quoted
	1	quoted
v_168	int	The pediatrician did not advise me to have my child(ren) vaccinated.
	0	not quoted
	1	quoted
v_169	int	I will wait to see if the vaccine is safe and maybe have my child(ren) vaccinated after that.
	0	not quoted
	1	quoted
v_170	int	I think others need the vaccination more urgently at the moment.
	0	not quoted
	1	quoted
v_171	int	I am concerned about the cost of vaccination.
	0	not quoted
	1	quoted
v_172	int	I do not trust the vaccination.
	0	not quoted
	1	quoted

v_173	int	I do not trust the government.
	0	not quoted
	1	quoted
v_174	int	Vaccination goes against my religious beliefs.
	0	not quoted
	1	quoted
v_175	int	Other:
	0	not quoted
	1	quoted
v_176	varchar	Other:

9.4.17 2.19 Filter (PGID 5875419)

9.4.17.1 2.19 (PGID 5875420)

Why haven't you had your child(ren) between 12 and 18 vaccinated? (q_4840420 - Typ 121)

v_194	int	In my circle of acquaintances, no one has their own children vaccinated.
	0	not quoted
	1	quoted
v_195	int	I am afraid of side effects.
	0	not quoted
	1	quoted
v_196	int	My child(ren) is/are too young to have it/them vaccinated.
	0	not quoted
	1	quoted
v_197	int	I think vaccination is unnecessary because everyone else gets vaccinated.
	0	not quoted
	1	quoted
v_198	int	I am afraid of an allergic reaction to the vaccine.
	0	not quoted
	1	quoted
v_199	int	I do not know if the vaccine works.
	0	not quoted
	1	quoted
v_200	int	I do not believe my child(ren) need(s) a Corona vaccination.
	0	not quoted
	1	quoted
v_201	int	I do not like vaccinations with my child(ren).
	0	not quoted
	1	quoted
v_202	int	The pediatrician did not advise me to have my child(ren) vaccinated.
	0	not quoted
	1	quoted
v_203	int	I will wait to see if the vaccine is safe and maybe have my child(ren) vaccinated after that.
	0	not quoted
	1	quoted
v_204	int	I think others need the vaccination more urgently at the moment.
	0	not quoted
	1	quoted
v_205	int	I am concerned about the cost of vaccination.
	0	not quoted
	1	quoted

v_206	int	I do not trust the vaccination.
	0	not quoted
	1	quoted
v_207	int	I do not trust the government.
	0	not quoted
	1	quoted
v_208	int	Vaccination goes against my religious beliefs.
	0	not quoted
	1	quoted
v_209	int	Other:
	0	not quoted
	1	quoted
v_210	varchar	Other:

9.5 3 Home office & work situation (PGID 5875421)

9.5.1 3.1 (PGID 5875422)

What is or was your occupational position in your main job? (q_4840421 - Typ 111)

v_211	int	3.1
	1	Employee
	2	Worker
	3	Official
	4	Academic in independent profession (doctor, lawyer, tax consultant, etc.)
	5	Self-employed farmer
	6	Self-employed in trade, hospitality, crafts, industry, services
	7	Contributing family member
	8	Other
	9	I have never been employed (yet)

9.5.2 3.2 (PGID 5875423)

What is your main occupation at the moment? (q_4840422 - Typ 111)

v_212	int	3.2
	1	Full-time employed (35 hours and more)
	2	Part-time employed (15 to less than 35 hours per week)
	3	In partial retirement
	4	Marginally employed in a mini-job (up to 450€)
	5	Occasionally or irregularly employed
	6	In-company training/apprenticeship
	7	In retraining
	8	In the Federal Volunteer Service / Voluntary Social Year / Voluntary Ecological Year /
		Voluntary Military Service
	9	On maternity leave, parental leave or other leave of absence
	10	Not employed (incl. students who do not work for money, unemployed, early retirees, pensioners)
	11	In education
	12	Employed in a "one-euro" job
	13	No information

9.5.3 3.3-3.4 Filter (PGID 5875424)

9.5.3.1 3.3 (PGID 5875425)

How has your work situation changed due to the Corona virus situation? What applies to you?

```
(q_4840423 - Typ 311)
                 int
                            I am currently working unchanged, as before the Corona pandemic.
v_213
                 1
                             Yes
                 2
                            No
v_362
                 int
                            I work entirely or mostly from home (in home office).
                             Yes
                 1
                 2
                            No
v 363
                 int
                            I work short time.
                 1
                             Yes
                 2
                            No
v_364
                 int
                            I have been given notice.
```

9.5.3.2 3.4 (PGID 5875426)

Does your job basically allow you to work from home (at least partially)? (q_4840424 - Typ 111)

v_217	int	3.4
	1	Yes
	2	No

1 2

9.5.4 3.5-3.6 Filter (PGID 5875427)

9.5.4.1 3.5 (PGID 5875428)

In principle, what proportion of your weekly working time could you perform from home? $(q_4840425 - Typ 111)$

v_218	int	3.5
	1	100%
	2	Less than 100%, namely %s %
v_219	varchar	Less than 100%, namely %s %

Yes

No

9.5.4.2 3.6 (PGID 5875429)

Does your employer offer you to work in home office? (q_4840426 - Typ 111)

v_220	int	3.6
	1	Yes, generally without restrictions
	2	Yes, during home office duty without restrictions
	3	Yes, but with restrictions
	4	No

9.5.5 3.7 Filter (PGID 5875430)

9.5.5.1 3.7 (PGID 5875431)

Do you work less in home office than your employer offers you? (q_4840427 - Typ 111)

```
v_222 int 3.7
1 No, I work as much as offered in home office.
2 Yes, I work less in home office than I am offered.
```

9.5.6 3.8 Filter (PGID 5875432)

9.5.6.1 3.8 (PGID 5875433)

For what reasons do you work less in home office than you are allowed to? (q_4840428 - Typ 121)

v_348	int	Personal exchange with colleagues is important to me.
	0	not quoted
	1	quoted
v 349	int	Personal contact with superiors and personal networking within the company are

```
0
                           not quoted
                1
                           quoted
                int
                           My living conditions are not suitable for home office.
v_350
                0
                           not quoted
                           quoted
                1
v_351
                int
                           The separation of work and private life is important to me.
                0
                           not quoted
                1
                           quoted
                int
                           I work more productively at work than at home.
v_352
                0
                           not quoted
                           quoted
                1
                           Other:
v 360
                int
                0
                           not quoted
                1
                           quoted
v 361
                varchar
                           Other:
9.5.7
        3.9 Filter (PGID 5875434)
9.5.7.1 3.9 (PGID 5875435)
In your opinion, what is the main reason your employer does not offer or restricts home office?
 (q_4840429 - Typ 111)
v_224
                int
                           3.9
                1
                           Presence/face-to-face interaction with colleagues is important to supervisors
                2
                           Lack of technical equipment in home office
                3
                           My employer fears less performance in home office
9.5.8
        3.10 Filter (PGID 5875436)
9.5.8.1 3.10 (PGID 5875437)
How many full days per week did you work in home office before the pandemic? (q_4840430 - Typ 141)
                varchar
v_225
                           3.10
9.5.9
        3.11 Filter (PGID 5875438)
9.5.9.1 3.11 (PGID 5875439)
How many full days do you currently work in home office? (q_4840431 - Typ 141)
v_226
                varchar
                           3.11
9.5.10 3.12-3.14 Filter (PGID 5875440)
9.5.10.1 3.12 (PGID 5875441)
How many full work days (per week) would you like to work in home office after the pandemic?
(q_4840432 - Typ 141)
v_227
                varchar
                           3.12
9.5.10.2 3.13 (PGID 5875442)
How many full home office work days (per week) does your employer plan to offer after the pandemic?
(q_4840433 - Typ 141)
                           3.13
v 228
                varchar
(q_4840434 - Typ 121)
v_229
                int
                           Do not know
                0
                           not quoted
                1
                           quoted
```

important to me.

9.5.10.3 3.14 (PGID 5875443)

Do you live with a partner? (q_4840435 - Typ 111)

v_234 int 3.14 1 Yes 2 No

9.5.10.4 3.15 Filter (PGID 5875444)

9.5.10.4 3.15 (PGID 5878241)

Does your partner work in home office? (q_4842571 - Typ 111)

v_327
 int 3.15
 1 No, my partner does not work in home office.
 2 Yes, my partner works %s days a week in home office.
 v_330
 varchar Yes, my partner works %s days a week in home office.

9.5.11 3.16-3.23 Filter (PGID 5875447)

9.5.11.1 3.16 (PGID 5875448)

In which economic sector do you work? (q_4840442 - Typ 111)

v_240	int	3.16
	1	Agriculture, forestry and fishing
	2	Mining and quarrying
	3	Manufacturing industry
	4	Energy supply
	5	Water supply: Sewage and waste disposal and elimination of environmental pollution
	6	Construction
	7	Retail/wholesale or trade, maintenance or repair of motor vehicles
	8	Hospitality
	9	Transport and storage
	10	Information and communication
	11	Provision of financial and insurance services
	12	Land and housing
	13	Provision of freelance, scientific and technical services
	14	Public administration, defense; social security
	15	Education
	16	Health and social services
	17	Art, entertainment and recreation
	18	Other service activities
19	19	Private households with domestic staff; production of goods and provision of services
		by private households for own use with no distinctive focus
	20	Extraterritorial organizations and entities
	21	Other:
v_241	varchar	Other:

9.5.11.2 3.17 (PGID 5875449)

In which economic sector/industry/service sector is the company/institution in which you work predominantly active? Please state the exact designation, e.g. not "industry" but "electrical industry"; not "trade" but "retail trade" etc. (q_4840443 - Typ 141)

v_242 varchar 3.17

9.5.11.3 3.18 (PGID 5875450)

```
What is the size of the company where you work? (q_4840444 - Typ 111)
v_243
               int
                          3.18
                          Micro-enterprise (less than 10 employees)
                1
               2
                          Small company (10 to 49 employees)
                3
                          Medium-sized company (50 to 249 employees)
               4
                          Large company (over 250 employees)
9.5.11.4 3.19 (PGID 5887557)
What is the postal code of your employer? (q_4850018 - Typ 141)
v_353
                          3.19
               varchar
9.5.11.5 3.20 (PGID 5875452)
How far is your employer from your home (one-way distance in km)? (q_4840446 - Typ 141)
v_246
               varchar
9.5.11.6 3.21 (PGID 5875453)
How do you usually travel to work? (q_4840447 - Typ 111)
v 247
               int
                          3.21
                1
                          By bike/On foot
               2
                          By car
               3
                          By public transport
               4
                          I work 100% in home office
9.5.11.7 3.22 (PGID 5875454)
How do you expect the number of employees in your company to develop in the next 6 months?
(q 4840448 - Typ 111)
v 248
               int
                          3.22
                1
                          The number will rather increase
               2
                          Rather constant
               3
                          The number will rather decrease
9.5.11.8 3.23 (PGID 5875455)
What is the name of the company where you work? (q_4840449 - Typ 141)
v_249
               varchar
                          3.23
(q_4840450 - Typ 121)
                          No information
v_250
               int
               0
                          not quoted
                1
                          quoted
9.6.4
        4.3 (PGID 5875462)
```

How fast is your Internet connection at home (according to your contract)? (q_4840455 - Typ 111)

v 254	int	4.3
	1	50 Mbit/s or less
	2	100 Mbit/s
	3	250 Mbit/s
	4	500 Mbit/s or more
	5	I do not have a home Internet contract
	6	Do not know

9.6.5 4.4-4.5 Filter (PGID 5875464)

9.6.5.1 4.4 (PGID 5875465)

How much do you pay per month for your Internet contract (also combination contracts with fixed

```
network, cable TV, etc.)? (q_4840456 - Typ 111)
v_255
                           4.4
               int
                1
                           Less than 20€
                2
                           20 to 30€
                3
                           30 to 40€
                           40 to 50€
                4
                5
                           More than 50€
                6
                           Do not know
9.6.5.2 4.5 (PGID 5875466)
What is included in this contract? (q_4840457 - Typ 111)
v 256
               int
                          4.5
                1
                           Internet only
                2
                           Internet and fixed line
                           Internet and additional services (cable TV, streaming subscriptions, etc.)
                3
                4
                           Internet, fixed network and additional services (cable TV, streaming subscriptions
                           , etc.)
9.6.6
        4.6 (PGID 5875468)
Do you have a mobile Internet contract for the smartphone? (q_4840458 - Typ 111)
v_257
               int
                           4.6
                1
                           Yes
                2
                           No
        4.7-4.8 Filter (PGID 5875469)
9.6.7
9.6.7.1 4.7 (PGID 5875471)
How much monthly data volume is included in your mobile Internet contract? (q_4840459 - Typ 111)
                          4.7
v_258
               int
                1
                           Under 1 GB
                2
                           1 to under 5 GB
                3
                           5 to under 10 GB
                4
                           10 to under 50 GB
                5
                           50 to under 100 GB
                6
                           100 GB or more or unlimited
                           Do not know
9.6.7.2 4.8 (PGID 5875472)
How much do you pay for the smartphone plan including the monthly data volume? (q_4840460 - Typ 111)
v 259
               int
                           Less than 10€
                1
                2
                           10 to under 20€
                           20 to under 30€
                3
                4
                           30 to under 50€
                5
                           More than 50€
                           Do not know
        7 Political participation (PGID 5875500)
9.9
9.9.1
        7.1 (PGID 5875501)
Which party would you vote for if federal elections were held next Sunday? (q_4840482 - Typ 111)
v_296
                int
```

CDU / CSU

1

- 2 SPD
- 3 Bündnis 90 / Grüne
- 4 FDP
- 5 Die Linke
- 6 AfD
- 7 Another party
- 8 Would not vote
- 9 I am indecisive
- 10 Do not know
- 11 No information

9.9.2 7.2 (PGID 5875502)

The last federal election was on September 26, 2021. Which party did you vote for? (q_4840483 - Typ 111)

v	297	int	7.2

- 1 CDU/CSU
- 2 SPD
- 3 Bündnis 90 / Grüne
- 4 FDP
- 5 Die Linke
- 6 AfD
- 7 Another party
- 8 I have not voted
- 9 Do not know
- 10 No information

9.10 8 Basic questions (PGID 5875503)

9.10.1 8.1 (PGID 5875504)

Please indicate your marital status. (q_4840484 - Typ 111)

famstan	int	8.1
	1	Single
	2	Married
	3	Widowed
	4	Divorced

5 Registered civil partnership

9.10.2 8.2 (PGID 5875505)

What is your highest level of schooling or education? (q_4840485 - Typ 111)

schulbil	int	8.2

- 1 Still in school education
- 2 Basic track
- 3 Intermediate track
- 4 University entrance diploma (Fachhochschulreife)
- 5 University entrance diploma (Abitur)
- 6 Without graduation

9.10.3 8.3 (PGID 5875506)

What is your highest professional degree? (q_4840486 - Typ 111)

ausbild int 8.3

- 1 Apprenticeship / vocational training in the dual system
- 2 Specialized school degree
- 3 Graduation from a technical college or university of cooperative education

```
4 Polytechnic degree
```

5 University degree

6 Doctorate

7 I do not have a professional degree

9.10.4 8.4 (PGID 5875507)

What is your current occupational status? (q_4840487 - Typ 111)

erwstat	int	8.4
	1	Pupil
	2	Student
	3	Unskilled worker (without education)
	4	Qualified worker (with education)
	5	Employee
	6	Executive employee
	7	Managing director
	8	Authorized signatory
	9	Civil servant (incl. judge and professional soldier)
	10	Self-employed
	11	Trainee
	12	Househusband / housewife
	13	Unemployed / Jobseeker
	14	Unable to work
	15	Pensioner

9.10.5 8.5 (PGID 5875508)

What is your nationality? (q_4840488 - Typ 111)

v_302	int	8.5
	1	German
	2	Other, namely:
	3	German and other, namely:
v_303	varchar	Other, namely:
v 304	varchar	German and other, namely:

9.10.6 8.6 (PGID 5875510)

Do you have private or statutory health insurance? (q_4840489 - Typ 111)

v_305	int	8.6
	1	Private
	2	Statutory

9.10.7 8.7 (PGID 5875511)

What is the total monthly household net income? (q_4840490 - Typ 111)

hh_eink	int	8.7
	1	Up to 1,000 euro
	2	Over 1,000 to 1,500 euro
	3	Over 1,500 to 2,500 euro
	4	Over 2,500 to 3,500 euro
	5	Over 3,500 to 5,000 euro
	6	Over 5.000 euro

9.10.8 8.8 (PGID 5875512)

How many people live in your household? (q_4840491 - Typ 141)

hh_groe varchar 8.8

9.10.9 8.9-8.10 Filter (PGID 5875514)

9.10.9.1 8.9 (PGID 5875516)

How many of them are under 18 years old? (q_4840494 - Typ 141)

v_310 varchar 8.5

9.10.9.2 8.10 (PGID 5875517)

And how many of them are under 12 years old? (q_4840496 - Typ 141)

v_311 varchar 8.10

gewicht_kal calibrated weight