NEPS
National Educational Panel Study

Research Data

Questionnaires (SUF version)

NEPS Starting Cohort 5 — First-Year Students
From Higher Education to the Labor Market

Wave 14 — 14.1.0

LIfBi
LEIBNIZ INSTITUTE FOR
EDUCATIONAL TRAJECTORIES

Copyrighted Material
Leibniz Institute for Educational Trajectories (LIfBi)
Wilhelmsplatz 3, 96047 Bamberg
Director: Prof. Dr. Cordula Artelt
Executive Director of Research: Dr. Jutta von Maurice
Executive Director of Administration: N.N.
Bamberg; November 30, 2020

Contents

1 Overview 1

2 Students, CAWI (ID 728) 3

3 Additional survey, Corona CAWI (ID 750) 244

1 Overview

The documenation in this collection is based on the field version. For that, the field version has been supplemented by the variable names and the numeric values, which are also used in the data files. The field version can be found in the document "Startkohorte 5: Studierende (SC5), Welle 14, Erhebungsintrumente (Feldversion)" (only available in German). For work with the data, it is recommended to prefer the SUF version over the field version. The material corresponds to version 14.1.0 of the Scientific Use File (SUF) for Starting Cohort 5 (SC5) (doi:10.5157/NEPS:SC5:14.1.0).

Figure 1 describes the possible components of the documented survey.

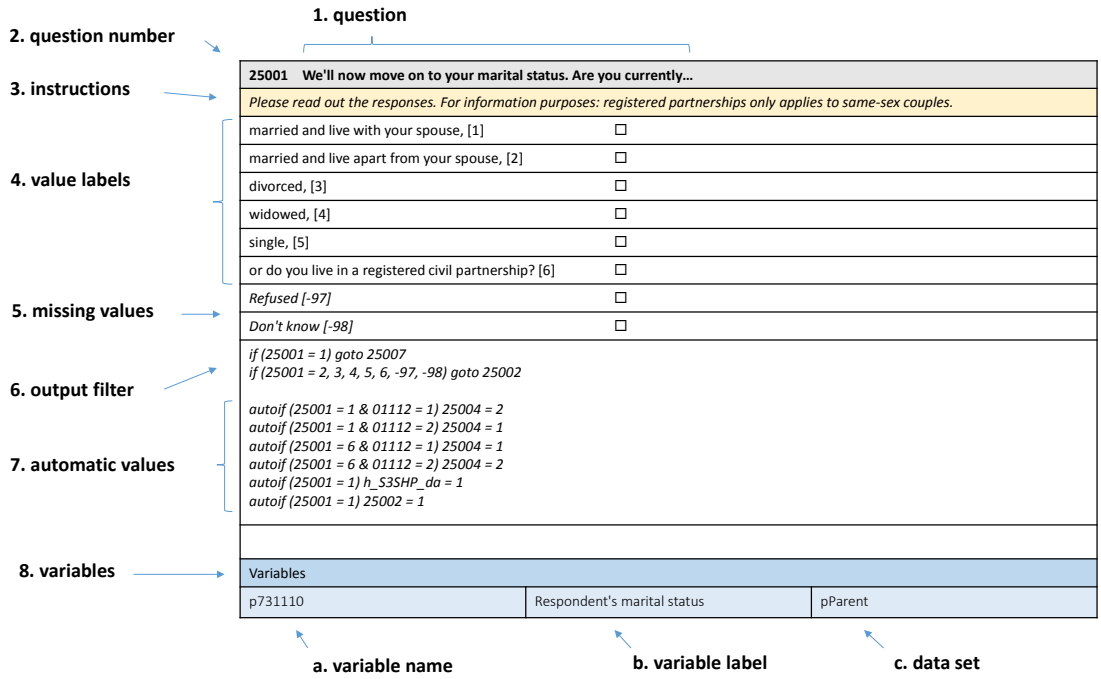

Figure 1: Reading aid for survey tools

If available, this information includes the following:

1. Questions (bold): Text, which is a) handed out in the form of PAPI or online surveys and b) read out during CATI or CAPI surveys by an interviewer (sometimes with variations depending on specific conditions).
2. Question numbers in the survey tool (bold)
3. Instructions (italic, shaded in yellow) are considered as a) guidelines for PAPI or online surveys and b) instructions for the interviewer for CATI or CAPI surveys, in order to ask the questions in a correct way and react appropriately to inquiries. These are not read out by the interviewer.
4. Values labels
5. Missing values (italic)

6. Output filters (italic)
7. Automatic values (italic): Under certain conditions, these are necessary, e.g. when coding auxiliary variables.
8. Variables
   a) Variable name in SUF-data set (variable names indicated in brackets are not part of the SUF)
   b) Variable label: This is a short form of the description of the item.
   c) Data set, in which the variable(s) can be found.

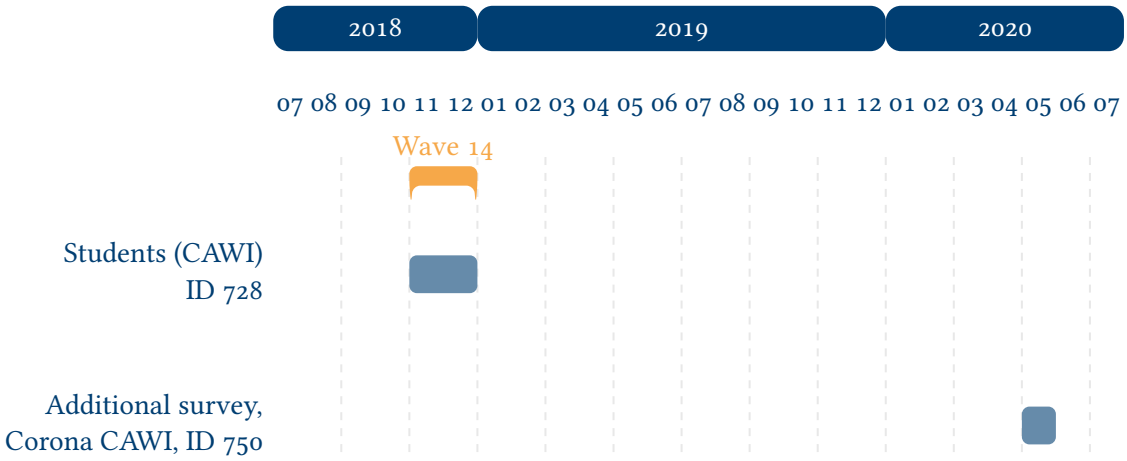

Figure 2: Survey of Starting Cohort 5 and ID of the survey instrument in wave 14

Figure 2 gives an overview over the field time for wave 14 and the ID of the survey instrument. In wave 14 the survey was conducted with the basic sample and the teaching-oversample (sixth CAWI survey). These students were questioned from November to December 2018. In May 2020, the respondents took part in the additional survey NEPS Corona & Education.

2 Students, CAWI (ID 728)

Preloads

[AUTO] Preload Completed teaching degree course	
teaching degree course completed [1]	☐
no teaching degree course completed [0]	☐
[0]	☐

Variables		
tg60032	Preload: Completed teaching degree course CAWI	pTargetCAWI

Device type (E7)

ST_02	In order to further improve the layout and usability of our online survey in the future, we would like to ask you first of all a question about the use of the device. Which type of device do you take part in this survey with?	
Desktop computer/PC [1]		☐
Laptop/Notebook [2]		☐
Tablet computer [3]		☐
Smartphone [4]		☐
other, namely: [NCS: tg59101] [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
all *(tg59100 = 1, 2, 3, 4) OR (tg59100 = 5)*		

Variables		
tg59100	Online device use: device type survey start	pTargetCAWI

ST_02	[NCS]	
{Survey aborted} [-91]		☐
[0]		☐
tg59101 an (tg59100 = 5)		

Variables		
tg59101_O	Online device use: device type (request TP), open	pTargetCAWI

Preloads

[AUTO] Preload Completed teaching degree course	
teaching degree course completed [1]	☐
no teaching degree course completed [0]	☐
[0]	☐

Variables		
tg60032	Preload: Completed teaching degree course CAWI	pTargetCAWI

Device type (E7)

ST_02	In order to further improve the layout and usability of our online survey in the future, we would like to ask you first of all a question about the use of the device. Which type of device do you take part in this survey with?	
Desktop computer/PC [1]		☐
Laptop/Notebook [2]		☐
Tablet computer [3]		☐
Smartphone [4]		☐
other, namely: [NCS: tg59101] [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
all *(tg59100 = 1, 2, 3, 4) OR (tg59100 = 5)*		

Variables		
tg59100	Online device use: device type survey start	pTargetCAWI

ST_02	[NCS]	
✎ _____		
{Survey aborted} [-91]		☐
[0]		☐
tg59101 an (tg59100 = 5)		

Variables		
tg59101_O	Online device use: device type (request TP), open	pTargetCAWI

ST_02	[AUTO] Online device usage: Screen resolution (JavaScript)
{Survey aborted} [-91]	☐
[0]	☐

Variables		
tg59110_g2	Online device use: horizontal window resolution	pTargetCAWI
tg59110_g3	Online device use: vertical window resolution	pTargetCAWI
tg59110_O	Online device use: window resolution (JavaScript)	pTargetCAWI

Survey Attitude (E7)

all

ST_03 [ITEMBAT] ((1)) Before we ask you about specific topics of your current job, we are interested in your opinion on surveys in general. To what extent do you agree or disagree with the following statements?

	completely disagree [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	completely agree [7]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]			☐						
Refused [-97]			☐						
I believe that surveys are important for the society.	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐						
Refused [-97]			☐						
I think that important insights can be gained from surveys.	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐						
Refused [-97]			☐						
In my opinion, participation in surveys is a waste of time.	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐						
Filtered [-99]			☐						
	completely disagree [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	completely agree [7]	{Survey aborted} [-91]	
I enjoy answering questionnaires that are sent by post or via internet.	☐	☐	☐	☐	☐	☐	☐	☐	
{Survey aborted} [-91]			☐						

Refused [-97]			☐						
	completely disagree [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	completely agree [7]	{Survey aborted} [-91]	Refused [-97]
I perceive surveys as an invasion of my privacy.	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐						
[0]			☐						
	completely disagree [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	completely agree [7]	{Survey aborted} [-91]	
I enjoy being interviewed for surveys.	☐	☐	☐	☐	☐	☐	☐	☐	
{Survey aborted} [-91]			☐						
[0]			☐						
I find surveys interesting in itself.	☐	☐	☐	☐	☐	☐	☐	☐	
{Survey aborted} [-91]			☐						
[0]			☐						
I am asked to participate in surveys far too often.	☐	☐	☐	☐	☐	☐	☐	☐	
{Survey aborted} [-91]			☐						
[0]			☐						
I find it tiring to answer a lot of questions during an interview.	☐	☐	☐	☐	☐	☐	☐	☐	

Variables		
tg59900	Attitude surveys: important for society	pTargetCAWI
tg59901	Attitude surveys: provide important insights	pTargetCAWI
tg59902	Attitude surveys: waste of time	pTargetCAWI
tg59903	Attitude surveys: postal and internet questionnaires are fun	pTargetCAWI
tg59904	Attitude surveys: invasion of privacy	pTargetCAWI
tg59905	Attitude surveys: fun being interviewed for surveys	pTargetCAWI
tg59906	Attitude surveys: interesting	pTargetCAWI
tg59907	Attitude surveys: asked to participate too often	pTargetCAWI
tg59908	Attitude surveys: effort to answer questions	pTargetCAWI

Status check (E7)

Now we would like to ask you some questions about your current job. On the following survey pages, we are interested in whether you are currently employed, whether you are continuing or re-enrolled in your studies, whether you have possibly started or already completed a doctorate, whether you are completing vocational training or further education and/or are working in another field.

ST_05 Are you currently employed?	
This includes all kinds of employment as salaried employee or self-employed person (including jobbing), but also employment with educational character, such as a trainee program, a Referendariat or an internship.	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐

Variables		
tg51100	Employment	pTargetCAWI

ST_06 [MF] Which of the following positions do you currently work in? I am currently ...

Please mark all that apply.

	not specified [0]	specified [1]
[0]		☐
1: employed (including jobs, self-employed, freelance)	☐	☐
[0]		☐
2: doing a Volontariat	☐	☐
[0]		☐
3: doing a Referendariat	☐	☐
[0]		☐
19: doing a vicariate	☐	☐
[0]		☐
20: doing a trainee program	☐	☐
[0]		☐
21: doing a probationary year / practical year	☐	☐
[0]		☐
4: doing an internship	☐	☐
[0]		☐
16: {-91 survey aborted}	☐	☐
[0]		☐
17: {-97 refused}	☐	☐
[0]		☐
18: {-99 filtered}	☐	☐

if (tg51100 = 1)

Variables		
tg51101	Curr. activity: employed	pTargetCAWI
tg51102	Curr. activity: Volontariat	pTargetCAWI
tg51115	Curr. activity: Referendariat	pTargetCAWI
tg51116	Curr. activity: vicariate	pTargetCAWI
tg51117	Curr. activity: trainee program	pTargetCAWI
tg51118	Curr. activity: probationary year / practical year	pTargetCAWI
tg51103	Curr. activity: internship	pTargetCAWI

ST_07 Is this a Referendariat?	
This refers to whether this Referendariat qualifies for teaching. It is also called preparatory service (for teachers or teaching).	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg51115 = 1)	

Variables		
tg60023	Referendariat: yes/no	pTargetCAWI

Status - Course of study

ST_08 Are you currently studying?	
This does not include participation in a doctoral program.	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐

Variables		
tg51001	Currently studying	xEcoCAPI

ST_09	**Have you temporarily discontinued or successfully completed the degree course which you told us about on the phone in <h_zebePRE(Label)> or have you given up studying?**
I've interrupted my study. [1]	☐
I have successfully completed my study [2]	☐
I've given up studying completely. [3]	☐
does not apply/still studying [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg51001 = 2, -97) & (studaktPRE = 1))	

Variables		
tg51004	Course of study canceled/interrupted/completed	xEcoCAPI

Condition: if (tg51004 = 2)

ST_10 What degree from an higher education institution have you obtained?

Condition: if (tg51004 = 1)

ST_10 Which degree do your current studies lead to or did the studies you have interrupted lead to next?

Bachelor (not in teaching) [1]	☐
Bachelor (in teaching) [5]	☐
Staatsexamen (not in teaching) [2]	☐
Staatsexamen (in teaching) [6]	☐
Arts degree [3]	☐
Ecclesiastical degree [7]	☐
Master (not in teaching) [4]	☐
Master (in teaching) [9]	☐
Diploma, Magister [8]	☐
{Survey aborted} [-91]	☐
other qualification [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg51004 = 1, 2)

Variables		
tg51005	Higher education degree obtained/aspired	pTargetCAWI

ST_11 I am currently completing a …	
course of study at a university of applied sciences [1]	☐
course of study at a university (also pedagogical university, university of art/music, medical university, etc.) [2]	☐
course of study at a administration and business academy [3]	☐
course of study at a university for public administration [4]	☐
course of study at a Berufsakademie/dual higher education institution [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐
if (tg51001 = 1)	

Variables		
tg51003	Type of higher education institution	pTargetCAWI

ST_12 Are you intending to do another Master's degree program?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐
if ((tg51005 = 1, 5) & (tg51004 = 2))	

Variables		
tg51006	Master intention	pTargetCAWI

ST_13 And is this a Master's degree program in teaching?	
This means, for example, Master's degree programs with the option of becoming a teacher, a Master's degree program for the teaching degree or Master of Education.	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐
if (tg51006 = 1)	

Variables		
tg51008	Teaching - Intention Master	pTargetCAWI

ST_14 Are you currently studying as part of a Master's degree program?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg51001 = 1) OR (tg51004 = -93))	

Variables		
tg51002	Currently in Master's degree program	pTargetCAWI

ST_15 Are you studying in a teacher degree program or with the aim of becoming a teacher?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg51001 = 1) OR (tg51004 = -93))	

Variables		
tg60021	Currently in a teaching degree course	pTargetCAWI

Status - Doctorate

ST_16	**In your last telephone interview in <h_zebePRE(Label)> you indicated that you were working on a doctorate at the time. Is that still correct?**	
I am currently working on a doctorate. [1]		☐
I successfully completed my doctorate. [2]		☐
I interrupted the work on my doctorate. [3]		☐
I finished the work on my doctorate without graduating. [4]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐
if (promoaktPRE = 1)		

Variables		
tg51132	Doctorate: Update status ongoing CATI-episode	pTargetCAWI

ST_17	**In your last telephone interview in <h_zebePRE(Label)> you stated, that you had interrupted or cancelled a doctorate at that time.** **Is that still correct?**	
I am currently working on a doctorate. [1]		☐
I successfully completed my doctorate. [2]		☐
I interrupted the work on my doctorate. [3]		☐
I finished the work on my doctorate without graduating. [4]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐
if (promoaktPRE = 2)		

Variables		
tg51133	Doctorate: Update status canceled/interrupted CATI-episode	pTargetCAWI

Condition: if (tg51001 = 1)

ST_18 In rare cases, e.g. in medical studies, it is possible to start working on a doctorate while still studying. Have you started a doctorate since your last telephone interview in <h_zebePRE(Label)>?

Condition: if (tg51001 <> 1)

ST_18 Have you started a doctorate since your last telephone interview in <h_zebePRE (Label)> ?

if (tg51001 = 1) We are also interested in doctoral projects that you have terminated in the meantime without graduation or that are currently interrupted. if (tg51001 <> 1) We are also interested in doctoral theses which you have completed successfully or without graduation in the meantime or which you have currently interrupted.

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (promoaktPRE = 0)

Variables		
tg51130	Doctorate: Start	pTargetCAWI

ST_19 Please indicate the current status of your doctoral thesis.

I am currently working on a doctorate. [1]	☐
I successfully completed my doctorate. [2]	☐
I interrupted the work on my doctorate. [3]	☐
I finished the work on my doctorate without graduating. [4]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg51130 = 1)

Variables		
tg51131	Doctorate: Start current status	pTargetCAWI

Status - Vocational training/further education

ST_20 Are you currently …?		
[0]		☐
	not specified [0]	specified [1]
1: doing a vocational training [INFO] company-based training (apprenticeship), school-based training (e.g. at a Berufsfachschule or Fachakademie, civil-service training for the clerical class	☐	☐
[0]		☐
2: doing a retraining or further education (also training as a master crafts(wo)man/fore(wo)man)	☐	☐
[0]		☐
3: none of it	☐	☐
[0]		☐
4: {-91 survey aborted}	☐	☐
[0]		☐
5: {-97 refused}	☐	☐
if (tg51104 = 1 OR/& tg51108 = 1) OR taetbB_missing3 = 1		

Variables		
tg51104	Voc. train./further educ.: vocational training	pTargetCAWI
tg51108	Voc. train./further educ.: retraining, further education	pTargetCAWI

Status - Other activities

ST_21 Are you also or exclusively doing any of the following activities? I am currently …		
[0]	☐	
	not specified [0]	specified [1]
10: in (voluntary) military service, voluntary social year, voluntary ecological year or eurospean voluntary service, federal volunteers service	☐	☐
[0]	☐	
11: on parental leave	☐	☐
[0]	☐	
12: housewife/husband	☐	☐
[0]	☐	
13: unemployed	☐	☐
[0]	☐	
14: on sick leave	☐	☐
[0]	☐	
15: other, namely:	☐	☐
[0]	☐	
3: none of it	☐	☐
[0]	☐	
3: {-91 survey aborted}	☐	☐
[0]	☐	
17: {-97 refused}	☐	☐
if ANY(tg51109, tg51110, tg51111, tg51112, tg51113, tg51114) = 1 OR taetsonst_missing3 = 1		

Variables		
tg51109	Other activities: voluntary services, (military, social)	pTargetCAWI
tg51110	Other activities: parental leave	pTargetCAWI
tg51111	Other activities: housewife/husband	pTargetCAWI
tg51112	Other activities: unemployed	pTargetCAWI
tg51113	Other activities: on sick leave	pTargetCAWI
tg51114	Other activities: other, namely:	pTargetCAWI

ST_21	**[NCS]**
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
tg5110s an tg51114	

Variables		
tg5110s_O	Curr. activity: other, open	pTargetCAWI

ST_22	**Have you completed a teaching Referendariat or are you planning to start a teaching Referendariat?**
A teaching Referendariat qualifies for a teaching profession. It is also called preparatory service (for teachers).	
yes, I have completed a Referendariat [1]	☐
yes, I would like to start a Referendariat [2]	☐
no, neither [3]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg51001 = 2, -97) & (tg51004 <> -93) & (tg51115 = 0))	

Variables		
tg60024	Referendariat: already completed or intent to	pTargetCAWI

ST_23 Are you currently employed as a teacher or would you like to become a teacher?	
By this we mean employment as a teacher in general or vocational schools. We do not mean employment as a teacher at music schools, adult education centers, in the field of tutoring or language courses.	
yes, I am a teacher [1]	☐
yes, I would like to become a teacher [2]	☐
no, neither [3]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if((tg51001 = 2, -97) & (tg51004 <> -93) & (tg51115 = 0))	

Variables		
tg60025	Teaching: current or intention	pTargetCAWI

Auxiliary variable

[AUTO] Auxiliary variable: status Course of study	
no study [0]	☐
currently ongoing course of study [1]	☐
currently interrupted course of study [2]	☐
{Survey aborted} [-91]	☐
[0]	☐
autoif ((tg51001 = 1) OR (tg51004 = -93)) tg50006 = 1 *autoif (tg51001 = 2, -97) tg50006 = 0* *autoif (tg51004 = 1) tg50006 = 2*	

Variables		
tg50006	Auxiliary variable: status study	pTargetCAWI

[AUTO] Auxiliary variable: highest degree	
no degree [0]	☐
BA [1]	☐
MA, Diploma, Staatsexamen [2]	☐
Doctorate [3]	☐
{Survey aborted} [-91]	☐
[0]	☐

autoif () tg50007 = studPRE
autoif ((tg51004 = 2) & (tg51005 = 1, 5)) tg50007 = 1
autoif ((tg51004 = 2) & (tg51005 = 2, 6, 4, 9, 8)) tg50007 = 2
autoif (tg51132 = 2) tg50007 = 3

Variables		
tg50007	Auxiliary variable: highest degree	pTargetCAWI

[AUTO] Auxiliary variable: status Employment	
Current course of study [0]	☐
Current employment [1]	☐
Current employment with training character [2]	☐
other [3]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐

autoif (tg51101 = 1) tg75100 = 1
autoif (tg51001 = 1) tg75100 = 0
autoif (tg51004 = -93) tg75100 = 0
autoif ((tg51102 = 1) OR (tg51115 = 1) OR (tg51116 = 1) OR (tg51117 = 1) OR (tg51118 = 1) OR (tg51103 = 1) OR (tg51109 = 1)) tg75100 = 2
autoif ((tg51110 = 1) & (tg51101 <> 1)) OR ((tg51111 = 1) & (tg51101 <> 1)) OR ((tg51114 = 1) & (tg51101 <> 1)) OR ((tg51112 = 1) OR (tg51113 = 1)) tg75100 = 3

Variables		
tg75100	Auxiliary variable: status employment	pTargetCAWI

[AUTO] Auxiliary variable: status Doctorate	
no doctorate [0]	☐
currently ongoing doctorate [1]	☐
currently interrupted doctorate [2]	☐
terminated doctorate [3]	☐
successfully completed doctorate [4]	☐
{Survey aborted} [-91]	☐
[0]	☐

autoif ((tg51132 = 1) OR (tg51131 = 1) OR (tg51131 = -97)) tg70101 = 1
autoif ((tg51132 = 3) OR (tg51131 = 3)) tg70101 = 2
autoif ((tg51132 = 4) OR (tg51131 = 4)) tg70101 = 3
autoif ((tg51132 = 2) OR (tg51131 = 2) OR promoaktPRE = 3) tg70101 = 4
autoif ((tg51132 = -97) OR (tg51133 = -97) OR (tg51130 = 2, -97)) tg70101 = 0

Variables		
tg70101	Auxiliary variable: status doctorate	pTargetCAWI

[AUTO] Auxiliary variable: teaching groups, current status	
no teaching reference or status unknown [0]	☐
first phase teacher training not yet completed [1]	☐
completed teaching degree course and Referendariat is intended or completed teaching degree course and employment as a teacher is intended [2]	☐
ongoing Referendariat [3]	☐
completed Referendariat and employment as a teacher is intended [4]	☐
employment as teacher [5]	☐
{Survey aborted} [-91]	☐
[0]	☐

autoif () tg60012 = 0
autoif ((tg60021 = 1) OR ((tg51004 = 1) & (tg51005 = 5, 6, 9)) OR ((tg51004 = 2) & (tg51005 = 1, 5) & (tg51008 = 1))) tg60012 = 1
autoif ((tg60032 = 1 OR (tg51005 = 6,9 & tg51004 = 2)) & (tg60024 = 2 OR tg60025 = 2) & (tg60023 <> 1)) tg60012 = 2
autoif (tg60023 = 1) tg60012 = 3
autoif ((tg60024 = 1) & (tg60025 = 2)) tg60012 = 4
autoif (tg60025 = 1) tg60012 = 5

Variables		
tg60012	Auxiliary variable: phase of teacher education and employment (CAWI)	pTargetCAWI

[AUTO] Auxiliary variable: assignment B139 incentive group	
Group 1: lottery draw [1]	☐
Group 2: cash money [2]	☐
Group 3: selectable option [3]	☐
[0]	☐
autoif (h_incentive=1) tg59000=1 *autoif (h_incentive=2) tg59000=2* *autoif (h_incentive=3) tg59000=3*	

Variables		
tg59000	Auxiliary variable: assignment B139 incentive group	pTargetCAWI

Update Progress of studies (E7)

In the following we would like to ask you some questions about your course of study. We are interested in the progress of your studies and how much time you spend each week on certain activities. In addition, we would like to know about your experiences in your course of study and your academic achievements. -- ef: if (tg50006 = 1, 2)

STUD_3 Have you changed your field of study since <h_zebePRE(Label)>?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (studaktPRE = 1)	

Variables		
tg51300	Field of study changed since last survey	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_4 **What is the first field of study in which you are enrolled and is this is your core subject or a minor subject?**

Condition: if (tg50006 = 2)

STUD_4 **What was the first field of study in which you are currently enrolled or were enrolled before interrupting your studies and is this your core subject or a minor subject?**

Please select the appropriate entry from the list. To do this, click or tap in/on the field next to the grey area with the arrow and enter your relevant entry. The list is reduced to list entries that contain the term you entered.
If you are a teacher student, please select your first subject.

List of subjects [9999]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

if ((studaktPRE = 2) OR (tg51300 = 1))

autoif (tg51311 = -91, -97,-99) tg51312 = tg51311

(tg51311 = open entry) OR (tg51311 = -96)

Variables		
tg51311_g1R	Study area subject 1 (destatis 2010/11)	pTargetCAWI
tg51311_g2	Subject group subject 1 (destatis 2010/11)	pTargetCAWI
tg51311_g3R	ISCED-97 subject 1 (3-digit level)	pTargetCAWI
tg51311_g4R	ISCED-97 subject 1 (2-digit level)	pTargetCAWI
tg51311_g5	ISCED-97 subject 1 (1-digit level)	pTargetCAWI

STUD_4 **[CO]**

Minor subject/complementary subject [0]	☐
Major subject/core subject [1]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg51312	Subject 1 (major/minor subject)	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_4 **If necessary, please select the 2nd subject in which you are enrolled from the list. Please also indicate whether this is a main/core subject or a minor/additional subject.**

Condition: if (tg50006 = 2)

STUD_4 **If necessary, please select the 2nd subject in which you are enrolled or were enrolled before the interruption of your studies from the list. Please also indicate whether this is a main/core subject or a minor/additional subject.**

Please select the appropriate entry from the list. To do this, click or tap in/on the field next to the grey area with the arrow and enter your relevant entry. The list is reduced to list entries that contain the term you entered.
If you are a teacher student, please select your second subject.

List of subjects [9999]	☐
no further subject [-93]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

autoif (tg51321 = -91, -97,-99) tg51322 = tg51321

(tg51312 = list of subjects) OR (tg51312 = -96)

Variables		
tg51321_g1R	Study area subject 2 (destatis 2010/11)	pTargetCAWI
tg51321_g2	Subject group subject 2 (destatis 2010/11)	pTargetCAWI
tg51321_g3R	ISCED-97 subject 2 (3-digit level)	pTargetCAWI
tg51321_g4R	ISCED-97 subject 2 (2-digit level)	pTargetCAWI
tg51321_g5	ISCED-97 subject 2 (1-digit level)	pTargetCAWI

STUD_4 **[CO]**

Minor subject/complementary subject [0]	☐
Major subject/core subject [1]	☐
no further subject [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if neufach2 <> -93, -97

Variables		
tg51322	Subject 2 (major/minor subject)	pTargetCAWI

Condition: if (tg50006 = 1)	
STUD_4	**If applicable, please select your 3rd subject in which you are enrolled from the list. Please also indicate whether it is a major/core subject or a minor/supplementary subject.**
Condition: if (tg50006 = 2)	
STUD_4	**If necessary, please select your 3rd subject in which you are enrolled or were enrolled before you interrupted your studies from the list. Please also indicate whether it is a major/core subject or a minor/supplementary subject.**
Please select the applicable entry from the list. Click or tap in/on the field next to the grey area with the arrow and enter the applicable entry. The list is reduced to list entries containing the character string you have entered. If you are doing a teaching degree course and do not have a third subject, you can select an additionally studied subject here (e.g. educational science, subject didactics, etc.).	
List of subjects [9999]	☐
no further subject [-93]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐
autoif (tg51331 = -91, -97,-99) tg51332 = tg51331 *(tg51331_v2 = list of subjects) OR (tg51331 = -96)*	

Variables		
tg51331_g1R	Study area subject 3 (destatis 2010/11)	pTargetCAWI
tg51331_g2	Subject group subject 3 (destatis 2010/11)	pTargetCAWI
tg51331_g3R	ISCED-97 subject 3 (3-digit level)	pTargetCAWI
tg51331_g4R	ISCED-97 subject 3 (2-digit level)	pTargetCAWI
tg51331_g5	ISCED-97 subject 3 (1-digit level)	pTargetCAWI

STUD_4 [CO]	
Minor subject/complementary subject [0]	☐
Major subject/core subject [1]	☐
no further subject [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (studaktPRE = 1) goto tg51400
if ((studaktPRE = 2) & (tg51002 <> 1) goto tg51410
if ((studaktPRE = 2) & (tg51002 = 1) & (tg60021 = 1)) goto tg51420
if ((studaktPRE = 2) & (tg51002 = 1) & (tg60021 <> 1)) goto tg51501

Variables		
tg51332	Subject 3 (major/minor subject)	pTargetCAWI

STUD_5	Have you changed the leaving qualification since <h_zebePRE(Label)> (for example, from a Bachelor degree to a Staatsexamen)?
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (studaktPRE = 1)

if (tg51400 = 2) goto tg51500
if ((tg51400 <> 2) & (tg51002 <> 1)) goto tg51410
if ((tg51400 <> 2) & (tg51002 = 1) & (tg60021 = 1)) goto tg51420
if ((tg51400 <> 2) & (tg51002 = 1) & (tg60021 <> 1)) goto tg51500

Variables		
tg51400	Change Leaving qualification since last survey	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_6 Which degree do your current studies lead to next?

Condition: if (tg50006 = 2)

STUD_6 Which degree does your current studies lead to or did the studies you interrupted lead to next?

Bachelor (not in teaching) [1]	☐
Bachelor (in teaching) [5]	☐
Staatsexamen (not in teaching) [2]	☐
Staatsexamen (in teaching) [6]	☐
Arts degree [3]	☐
Ecclesiastical degree [7]	☐
Master (not in teaching) [4]	☐
Master (in teaching) [9]	☐
Diploma, Magister [8]	☐
other qualification, namely: [NCS: tg5141s_O] [-96]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if ((studaktPRE = 1) & (tg51400 = 1) & (tg51002 <> 1)) OR ((studaktPRE = 2) & (tg51002 <> 1))

autoif (tg51410 <> -91, -99) tg50004_v2 = tg51410

Variables		
tg51410	Intended degree	pTargetCAWI

STUD_6 [NCS]

OPEN: ✎

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg60021 = 1) goto tg51420
if ((studaktPRE = 1) & (tg60021 <> 1)) goto tg51500
if ((studaktPRE = 2) & (tg60021 <> 1)) goto tg51501

Variables		
tg5141s_O	Other intended degree after change, open	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_7 You have already stated that you are aiming for a teaching profession or a teaching degree in your current course of study. Please indicate now which teaching profession you are interested in (e.g. primary level, primary school and Hauptschule, Realschule, lower secondary level, Gymnasoum, upper secondary level).

Condition: if (tg50006 = 2)

STUD_7 You have already stated that you are aiming for a teaching profession or a teaching degree in your current course of study or the course of study you have interrupted. Please indicate now which teaching profession you are interested in (e.g. primary level, primary school and Hauptschule, Realschule, lower secondary level, Gymnasoum, upper secondary level).

OPEN:	
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (((tg60021 = 1) & (studaktPRE = 2)) OR (tg51410 = 5, 6, 9) OR ((studaktPRE = 1) & (tg51400 = 1) & (tg51002 = 1) & (tg60021 = 1)))

Variables		
tg51420_g1	Type of intended teaching degree (aggregated; CAWI)	pTargetCAWI
tg51420_O	Type of intended teaching degree (open; CAWI)	pTargetCAWI

STUD_8 Have you changed higher education institution since <h_zebePRE(Label)>?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (studaktPRE = 1)

Variables		
tg51500	Change of higher education institution since last survey	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_9 Is the higher education institution at which you are currently studying located in Germany?

Condition: if (tg50006 = 2)

STUD_9 Is the higher education institution at which you are currently studying or at which you studied before interrupting your studies located in Germany?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg51500 = 1) OR (studaktPRE = 2)

Variables		
tg51501	New higher education institution in Germany?	pTargetCAWI

STUD_1 In which country is the university?
0

If the country is not listed, please enter the exact name in the input field.

Country List [999997]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg51501 = 2)

(tg51510 = list of countries) OR (tg51510 = -96)

Variables		
tg51510_R	Country of the new higher education institution	pTargetCAWI
tg51510_g2	Country of the new higher education institution (categorized)	pTargetCAWI

Condition: if (tg50006 = 1)		
STUD_11	**In which federal state is the higher education institution at which you are currently enrolled located?**	
Condition: if (tg50006 = 2)		
STUD_11	**In which federal state is the Higher education institution at which you are currently enrolled or were enrolled before temporarily discontinuing your degree course located?**	
Baden-Wuerttemberg [8]	☐	
Bavaria [9]	☐	
Berlin [11]	☐	
Brandenburg [12]	☐	
Bremen [4]	☐	
Hamburg [2]	☐	
Hesse [6]	☐	
Mecklenburg-Western Pomerania [13]	☐	
Lower Saxony [3]	☐	
North Rhine-Westphalia [5]	☐	
Rhineland-Palatinate [7]	☐	
Saarland [10]	☐	
Saxony [14]	☐	
Saxony-Anhalt [15]	☐	
Schleswig-Holstein [1]	☐	
Thuringia [16]	☐	
{Survey aborted} [-91]	☐	
Refused [-97]	☐	
Filtered [-99]	☐	
if (tg51501 = 1)		

Variables		
tg51511_R	Federal state of the new higher education institution	pTargetCAWI

Condition: if (tg50006 = 1)	
STUD_13	**Does your current degree course require your attendance or is it a distance learning degree?**
Condition: if (tg50006 = 2)	
STUD_13	**Does your current degree course or the degree course you temporarily discontinued, require your attendance or is it a distance learning degree?**
In the case of attendance studies, regular attendance at the higher education institution is expected during the semester.	
Attendance studies [0]	☐
Distance learning degree course [1]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg51204	Distance learning degree course/attendance study	pTargetCAWI

Condition: if (tg50006 = 1)	
STUD_13	**Are you currently studying in Germany?**
Condition: if (tg50006 = 2)	
STUD_13	**Are you currently studying or were you studying in Germany before your studies were interrupted?**
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg51500 <> 1) & (studaktPRE = 1)) OR (tg51501 = -97)	

Variables		
tg51007	Currently in Germany	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_14 **For how many semesters (including the current semester) have you been enrolled in your current Master's degree program?**

Condition: if (tg50006 = 2)

STUD_14 **For how many semesters (including the current semester) have you been enrolled in your current or interrupted Master's degree program?**

Please enter only whole numbers or delete your entry.

|___|___| semester

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 20

if ((tg51002 = 1) OR ((tg50006 = 2) & (tg51005 = 4, 9) & (tg51201=1))

autoif (tg51210 >= 2) h_ma = 1
autoif (tg51210 = 1) h_ma = 0

Variables		
tg51210	Semester Master's degree program	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_15 **How many trimesters (including the current trimester) have you been enrolled in your current Master's degree program?**

Condition: if (tg50006 = 2)

STUD_15 **For how many trimesters (including the current trimester) have you been enrolled in your current or interrupted Master's degree program?**

Please enter only whole numbers or delete your entry.

|___|___| trimester

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 20

if ((tg51002 = 1) OR ((tg50006 = 2) & (tg51005 = 4, 9) & (tg51201=2))

autoif (tg51211 >= 2) h_ma = 1
autoif (tg51211 = 1) h_ma = 0

Variables		
tg51211	Trimester Master's degree program	pTargetCAWI

Condition: if (tg50006 = 1)

STUD_16 **For how many months (including the current month) have you been enrolled in your current Master's degree program?**

Condition: if (tg50006 = 2)

STUD_16 **For how many months (including the current month) have you been enrolled in your current or interrupted Master's degree program?**

Please enter only whole numbers or delete your entry.

|___|___| months

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 99

if ((tg51002 = 1) OR ((tg50006 = 2) & (tg51005 = 4, 9) & (tg51201<>1,2))

autoif (tg51212 > 6) h_ma = 1
autoif (tg51212 = 1-6) h_ma = 0

Variables		
tg51212	Months Master program	pTargetCAWI

Time budget (S2/E7)

if (tg50006 = 1, 2)

STUD_17 **[ITEMBAT] ((1)) Now we would like to discuss another topic: time.**

How many hours in a typical week during term time do you spend doing the following activities?

Please make a statement for each activity and round to full hours.
Mark "no time spent/does not apply" if you do not spend time on an activity or if an activity does not apply to you.

if (tg51204 = 1) Please consider virtual lectures, live e-learning seminars, etc., in addition to classroom courses, under the heading "Attendance of courses". Please consider the preparation of study materials (study letters, study booklets) under the category "Self-study".

Please enter only whole numbers from 0 to 99!

Attendance of courses (lectures, seminars, exercises, internships, etc.)	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 99	
Self-study (e.g. preparation/postprocessing, presentations, specialist reading material, student study groups, homework/final theses, examination preparation, also revision courses)	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
other study-related activities (e.g. borrowing books, consultation hours, way to higher education institution and back)	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
Employment	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
Household (cleaning, shopping, etc.)	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
childcare	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐

Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
if (tg50006 = 1, 2) *if (ANY (t241011, t241012, t241013, t241014, t241015, t241016 <> -97) & ANY(t241011, t241012, t241013, t241014, t241015, t241016 = -97)) goto zb1_lv_plausi* *if (ALL (t241011, t241012, t241013, t241014, t241015, t241016 <> -97) OR ALL (t241011, t241012, t241013, t241014, t241015, t241016 = -97)) goto t241021*	

Variables		
t241011	Time budget semester: courses	pTargetCAWI
t241012	Time budget semester: self-study	pTargetCAWI
t241013	Time budget semester: other study effort	pTargetCAWI
t241014	Time budget semester: employment	pTargetCAWI
t241015	Time budget semester: household	pTargetCAWI
t241016	Time budget semester: childcare	pTargetCAWI

STUD_18	**[ITEMBAT] ((3)) And how many hours do you spend on the following activities in a typical week during the time between terms?**
Please make a statement for each activity and round to full hours. *Mark "no time spent/does not apply" if you do not spend time on an activity or if an activity does not apply to you.* *Please enter only whole numbers from 0 to 99!*	
course of study (attendance of courses, self-study and other study-related activities)	|___|___| hours per week
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
Employment	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99	
Household (cleaning, shopping, etc.)	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐

Refused [-97]	☐
Filtered [-99] Range: 0 - 99	☐
childcare	|___|___| hours per week
no time spent/does not apply [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99] Range: 0 - 99	☐

if (tg50006 = 1, 2)

if (ANY (t241021, t241022, t241023, t241024 <> -97) & ANY (t241021, t241022, t241023, t241024 = -97)) goto zb2_plausi
if (ALL (t241021, t241022, t241023, t241024 <> -97) OR ALL (t241021, t241022, t241023, t241024 = -97)) & ((h_ma = 1) & (lernumweltPRE = 2)) goto reffach
if (ALL (t241021, t241022, t241023, t241024 <> -97) OR ALL (t241021, t241022, t241023, t241024 = -97)) & (tg50006 = 1) goto zt3
if (ALL (t241021, t241022, t241023, t241024 <> -97) OR ALL (t241021, t241022, t241023, t241024 = -97)) & (tg50006 = 2) goto STUD_Out

Variables		
t241021	Time budget break: study	pTargetCAWI
t241022	Time budget break: employment	pTargetCAWI
t241024	Time budget break: household	pTargetCAWI
t241025	Time budget break: childcare	pTargetCAWI

Formal learning environment (E7/S2)

if ((h_ma = 1) & (lernumweltPRE = 2))

STUD_19	**The following is about your experiences in your current course of study. If you are studying several subjects, these can be very different, e.g. in terms of content and/or organization of teaching. For this reason, we ask you to select the main or teaching subject to which you would like to refer to in the next questions.**
Please select the appropriate entry from the list. To do this, click or tap in/on the field next to the grey area with the arrow and enter your relevant entry. The list is reduced to list entries that contain the term you entered.	
List of subjects [9999]	☐
{Value not in list} [NCS: reffachs] [-96]	☐
Refused [-97]	☐
if ((h_ma = 1) & (lernumweltPRE = 2))	

Variables		
t242400_g1R	Study area reference subject learning environment (destatis 2010/11)	pTargetCAWI
t242400_g2	Subject group reference subject learning environment (destatis 2010/11)	pTargetCAWI
t242400_g3R	ISCED-97 reference subject learning environment (3-digit level)	pTargetCAWI
t242400_g4R	ISCED-97 reference subject learning environment (2-digit level)	pTargetCAWI
t242400_g5	ISCED-97 reference subject learning environment (1-digit level)	pTargetCAWI

STUD_20 [ITEMBAT] ((5)) To what extent is your degree program at your higher education institution characterized by ...

Please select the appropriate answer alternative.

	very little [1]	rather little [2]	partly high [3]	rather high [4]	very high [5]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
high performance standards/demands?	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
research relevance in teaching?	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
a close link between theory and practice?	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
a close practical relevance?	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
a high examination load?	☐	☐	☐	☐	☐	☐	☐

if ((h_ma = 1) & (lernumweltPRE = 2))

goto t242411

Variables		
t245401	SSCO: high performance standards	pTargetCAWI
t246401	SSCO: research relevance	pTargetCAWI
t246413	SSCO: close link between theory-practice	pTargetCAWI
t246411	SSCO: close practical relevance	pTargetCAWI
t245403	SSCO: high examination load	pTargetCAWI

STUD_21	How do you generally assess the labor market opportunities for graduates of your degree program in Germany?	
very bad [1]		☐
rather bad [2]		☐
moderately [3]		☐
rather good [4]		☐
very good [5]		☐
I cannot assess [-98]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐
if ((h_ma = 1) & (lernumweltPRE = 2)) *goto ssco2*		

Variables		
t242411	Job opportunities in general: Germany	pTargetCAWI

STUD_22	[ITEMBAT] ((6)) How do you assess the demands placed on students in your degree program? How important are the following aspects in your degree program?

Please select the appropriate answer alternative.

	very little importance [1]	little importance [2]	some importance [3]	great importance [4]	very great importance [5]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
to think and work independently	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
understanding fundamental contexts	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
to be able to critically compare and evaluate different theories and concepts	☐	☐	☐	☐	☐	☐	☐

if ((h_ma = 1) & (lernumweltPRE = 2))

Variables		
t245414	SSCO: importance of independent thinking	pTargetCAWI
t245411	SSCO: importance of understanding contexts	pTargetCAWI
t245413	SSCO: importance of critical theoretical comparison	pTargetCAWI

STUD_2 How often do the lecturers in the courses deal with questions of current research? 2	
Please select the appropriate answer alternative.	
very rarely [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
t246402	SSCO: lecturers address questions of current research	pTargetCAWI

STUD_23 [ITEMBAT] ((7)) To what extent do the following statements describe the teaching in your degree program?

Please select the answer on the scale that best matches your assessment.

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
The lecturers present the material in an interesting way.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

The lecturers teach students to enjoy the subject.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

The lecturers manage to interest the students in the field/the subject matter.	☐	☐	☐	☐	☐	☐	☐

Variables		
t244421	SSCO: lecturers present material interestingly	pTargetCAWI
t244422	SSCO: lecturers convey joy in the subject	pTargetCAWI
t244423	SSCO: lecturers interest students in subject matter	pTargetCAWI

STUD_24 [ITEMBAT] ((7)) Please estimate the number of courses in your current degree program to which the following statements apply.

Please select the appropriate answer alternative.
Applies to ... courses.

no classroom courses attended [-93] ☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	none [1]	few [2]	about half [3]	most [4]	all [5]	{Survey aborted} [-91]	no classroom courses attended [-93]	Refused [-97]
The lecturers encourage the active participation of the students.	☐	☐	☐	☐	☐	☐	☐	☐
no classroom courses attended [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
The lecturers offer opportunities for discussion.	☐	☐	☐	☐	☐	☐	☐	☐
no classroom courses attended [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
Following the arguments and thinking through the material is encouraged.	☐	☐	☐	☐	☐	☐	☐	☐
no classroom courses attended [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
The mixture of knowledge transfer and discussion is balanced.	☐	☐	☐	☐	☐	☐	☐	☐
no classroom courses attended [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
The lecturers introduce the application of research methods.	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t245421	SSCO: lecturers encourage active student participation	pTargetCAWI
t245424	SSCO: lecturers enable discussions	pTargetCAWI
t245422	SSCO: encouragement to think	pTargetCAWI
t245423	SSCO: balanced mix of instruction and discussion	pTargetCAWI
t246403	SSCO: introduction into the application of research methods	pTargetCAWI

STUD_25 [ITEMBAT] ((8)) Please indicate to what extent your degree program promotes the following aspects.

Please select the answer on the scale that best matches your assessment.

	not promoted at all [1]	little promoted [2]	partly promoted [3]	strongly promoted [4]	very strongly promoted [5]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
critical analysis of the course contents	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
Ability to conduct research independently	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
practical professional skills	☐	☐	☐	☐	☐	☐	☐

Variables		
t245412	SSCO: promoting critical engagement with study content	pTargetCAWI
t246404	SSCO: promotion of the ability to conduct independent research	pTargetCAWI
t246412	SSCO: promotion of practical professional skills	pTargetCAWI

STUD_26 [ITEMBAT] ((9)) To what extent do the following statements correspond to what you typically experience in your degree program?

Please select the appropriate answer alternative.

	not true at all [1]	mostly not true [2]	partly true [3]	mostly true [4]	exactly true [5]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
The lecturers address the difficulties students face during their course of study.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				

Refused [-97]	☐						
Filtered [-99]	☐						
In general, students support each other.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
The lecturers are cooperative and open-minded.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
It is common for students to work together for their studies.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
The lecturers take time to respond to the students.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
The requirements of my course give the students enough time for other activities.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
Students stand up for each other	☐	☐	☐	☐	☐	☐	☐

Variables		
t244403	SSCO: lecturers address study problems	pTargetCAWI
t244411	SSCO: students support each other	pTargetCAWI
t244402	SSCO: lecturers are cooperative	pTargetCAWI
t244413	SSCO: students work together	pTargetCAWI
t244401	SSCO: lecturers are responsive to students	pTargetCAWI
t245402	SSCO: study leaves enough free time	pTargetCAWI
t244412	SSCO: students act in solidarity	pTargetCAWI

Indicators for academic performance (E7)

The following is about your academic achievements so far. We are also interested in how you assess your own efforts and achievements.

STUD_28	Are points (credit points, ECTS points, credits) awarded in your degree program?	
yes [1]		☐
no [2]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg52000	Performance evaluation according to ECTS?	pTargetCAWI

STUD_29	How many credit points (credit points, ECTS points, credits) do you have to earn including your thesis (e.g. bachelor thesis) for the next targeted degree in your current study program?	
60 (typical for a 2-semester (Master's) degree program) [60]		☐
90 (typical for a 3-semester (Master's) degree program) [90]		☐
120 (typical for a 4-semester (Master's) degree program) [120]		☐
180 (typical for a 6-semester degree program) [180]		☐
210 (typical for a 7-semester degree program) [210]		☐
240 (typical for a 8-semester degree program) [240]		☐
270 (typical for a 9-semester degree program) [270]		☐
300 (typical for a 10-semester degree program) [300]		☐
{Survey aborted} [-91]		☐
other number, namely: [NCS: tg5201s] [-96]		☐
Refused [-97]		☐
Don't know [-98]		☐
Filtered [-99]		☐
if (tg52000 = 1) *(tg52010 = 60, 90, 120, 180, 210, 240, 270, 300) OR (tg52010 = -96)*		

Variables		
tg52010	ECTS points required for graduation	pTargetCAWI

STUD_2 [NCS]
9

Please enter only whole numbers or delete your entry.

|___|___|___| credit points

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 999

tg5201s an tg52010

Variables		
tg5201s	ECTS points required for graduation open	pTargetCAWI

STUD_3 How many semesters does your current degree program normally last?
0

Please enter only whole numbers or delete your entry.
The regular study period is the time specified in the examination regulations during which the degree can be obtained in full-time course of study.

|___|___| semesters

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Range: 0 - 99

if ((tg52010 = -96, -98, -97) & (tg51201 = 1))
(tg52012 = open entry) OR (tg52012 = -98)

Variables		
tg52012	Standard study period Semester	pTargetCAWI

STUD_3 How many trimesters does your current degree program normally last?
1

Please enter only whole numbers or delete your entry.
The regular study period is the time specified in the examination regulations during which the degree can be obtained in full-time course of study.

|___|___| trimesters

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Range: 0 - 99

if ((tg52010 = -96, -98, -97) & (tg51201 = 2))
(tg52013 = open entry) OR (tg52013 = -98)

Variables		
tg52013	Standard study period Trimester	pTargetCAWI

STUD_3 How many years does your current degree program normally last?
2

Please enter only whole numbers or delete your entry.
The regular study period is the time specified in the examination regulations during which the degree can be obtained in full-time studies.

|___|___|___| years (e.g. 3.5)

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Range: 0 - 999

if ((tg52010 = -96, -98, -97) & (tg51201 <> 1, 2))
(tg52014 = open entry) OR (tg52014 = -98)

Variables		
tg52014	Standard study period Years	pTargetCAWI

Condition: if (tg51201 = 1)

STUD_33 How many credit points (credits, ECTS points) did you receive in your current course of study by the beginning of the winter term 2018/2019?

Condition: if (tg51201 = 2)

STUD_33 How many credit points (credits, ECTS points) did you receive in your current course of study by the beginning of the fall term 2018?

Condition: if (tg51201 <> 1, 2)

STUD_33 How many credit points (credits, ECTS points) did you receive in your current course of study until today?

Please enter only whole numbers or delete your entry.

|___|___|___| credit points

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Range: 0 - 999

if ((h_ma = 1,2) & (tg52000 = 1))

(tg52011 = open entry) OR (tg52011 = -98)

Variables		
tg52011	ECTS points obtained so far	pTargetCAWI

Condition: if (tg51201 = 1)	
STUD_34	**It would help us if you could at least roughly assign the obtained credit points to one of the following categories. Total credit points obtained in the current course of study by the beginning of the winter term 2018/2019:**
Condition: if (tg51201 = 2)	
STUD_34	**It would help us if you could at least roughly assign the obtained credit points to one of the following categories. Total credit points obtained in the current course of study by the beginning of the fall term 2018:**
Condition: if (tg51201 <> 1, 2)	
STUD_34	**It would help us if you could at least roughly assign the obtained credit points to one of the following categories. Total number of credit points obtained in the current course of study until today:**
less than 30 [1]	☐
30 to 59 [2]	☐
60 to 89 [3]	☐
90 to 119 [4]	☐
120 to 149 [5]	☐
150 to 179 [6]	☐
180 or more [7]	☐
can't say [-98]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg52011 = -98) *(tg52015 = 1, 2, 3, 4, 5, 6, 7) OR (tg52015 = -98)*	

Variables		
tg52015	Approximate performance assessment according to ECTS?	pTargetCAWI

STUD_35	What average grade have you been given for your academic achievements in your current degree program so far?

Please enter only whole numbers (with commas if necessary) or delete your entry.

Grade: |___|___|___| (e. g. 2.3)

{Survey aborted} [-91]	☐
My academic achievements have not been assessed yet. [-29]	☐
My academic achievements are/were evaluated according to a points system. [-28]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Range: 0 - 999

if (h_ma = 1, 2)

Variables		
tg52020	Average grade for academic achievements so far	pTargetCAWI

STUD_36	How many points have your academic achievements in your current degree program been awarded on average? (We do not mean credits, but the average number of points where achievements are assessed under a points system.)

Please enter only whole numbers (with commas if necessary) or delete your entry.

Grade: |___|___|___|___| (e. g. 2.3)

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Range: 0 - 9,999

if ((h_ma = 1, 2) & (tg52020 = -28))

(tg52021 = open entry) OR (tg52021 = -98)

Variables		
tg52021	Points for academic achievements so far	pTargetCAWI

STUD_37	**If you think of your previous studies in your current course of study: To what extent does the number of courses you have completed so far (number of lectures/courses attended, number of successfully completed courses/examinations, credits received, etc.) comply with your study regulations? I have completed ... .**	
much less [1]		☐
slightly less [2]		☐
about the same [3]		☐
slightly more [4]		☐
many more [5]		☐
{Survey aborted} [-91]		☐
I cannot assess [-93]		☐
Refused [-97]		☐
Filtered [-99]		☐
if (h_ma = 1, 2)		

Variables		
tg52030	Correspondence study workload with study regulations?	pTargetCAWI

STUD_37	**How do you evaluate your previous academic achievements in your current course of study in comparison to your fellow students? All in all, my academic achievements are ...**	
much better [1]		☐
slightly better [2]		☐
just as well [3]		☐
slightly worse [4]		☐
much worse [5]		☐
{Survey aborted} [-91]		☐
I cannot assess [-93]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg52044	Evaluation of study performance compared to fellow students	pTargetCAWI

STUD_38 [ITEMBAT] ((10)) How much do the following statements apply to you and your course of study?

Please mark the applicable answer alternative.

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
My academic achievements are better than I had originally expected.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

Compared to others I am very successful in my studies.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

My performance expectations and requirements were fully fulfilled during my studies.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

I will complete my studies as one of the best of my semester.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

I am satisfied with my academic performance.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

I'm one of the best of my semester.	☐	☐	☐	☐	☐	☐

Variables

tg53211	Study achievements: better than expected	pTargetCAWI
tg52041	Successful in studies compared to others	pTargetCAWI
tg53212	Study achievements: performance requirements fulfilled	pTargetCAWI
tg52042	Graduate as one of the best	pTargetCAWI
tg53213	Study achievements: satisfied with performances	pTargetCAWI
tg52043	Belong to the best of the semester	pTargetCAWI

Professional competence: beliefs about teaching and learning (LAP)

LAP1_2 **Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it.**

The students learn best from a demonstrated example.

completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Question does not apply/not in teaching [-93]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69111	T-Beliefs (teaching/learning): transmission 1	pTargetCAWI

LAP1_2	Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it. Students learn best in class by finding ways to answer questions themselves.
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if tg69111 <> -93	

Variables		
tg69121	T-Beliefs (teaching/learning): construction 1	pTargetCAWI

LAP1_2	Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it. Most students need to be shown a number of examples of how to complete tasks.
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if tg69111 <> -93	

Variables		
tg69112	T-Beliefs (teaching/learning): transmission 2	pTargetCAWI

LAP1_2	**Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it.** **Students learn best by demonstrating sample exercises.**
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if tg69111 <> -93	

Variables		
tg69113	T-Beliefs (teaching/learning): transmission 3	pTargetCAWI

LAP1_2	**Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it.** **Students should be allowed to think of their own ways of working on tasks before the teacher demonstrates how to answer them.**
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if tg69111 <> -93	

Variables		
tg69123	T-Beliefs (teaching/learning): construction 3	pTargetCAWI

LAP1_2	Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it. Students learn best from presentations and explanations given by their teachers.
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if tg69111 <> -93	

Variables		
tg69114	T-Beliefs (teaching/learning): transmission 4	pTargetCAWI

LAP1_2	Now think about typical situations of teaching, regardless of whether you are currently a teacher, and indicate for each statement how much you agree with it. During class, teaching goals are best achieved when students find their own methods to complete tasks.
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69124	T-Beliefs (teaching/learning): construction 4	pTargetCAWI

Professional competence: professional self-concept (LAP)

if tg69111 <> -93

LAP1_3 Here are some statements on how you assess yourself when it comes to different skills that could be important for your (later) career as a teacher. Please indicate how you assess yourself in the individual areas.

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
The content of my teaching or study subjects do not cause me any difficulties.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

I am good with children and young people.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

It is easy for me to assess the tasks in which other people have difficulties.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

I think that I am particularly good at my class subjects or academic subjects.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

I am good at connecting with even "difficult" children and young people.	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97]	☐					
Filtered [-99]	☐					
I notice quickly when others are having problems.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐					
Refused [-97]	☐					
Filtered [-99]	☐					
As far as my subjects are concerned, I am quite fit.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐					
Refused [-97]	☐					
Filtered [-99]	☐					
I'm good at motivating children.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐					
Refused [-97]	☐					
Filtered [-99]	☐					
I'm good at assessing other people.	☐	☐	☐	☐	☐	☐

Variables		
tg63011	Professional self-concept teacher: subject 1	pTargetCAWI
tg63021	Professional self-concept teacher: education 1	pTargetCAWI
tg63031	Professional self-concept teacher: diagnosis 1	pTargetCAWI
tg63012	Professional self-concept teacher: subject 2	pTargetCAWI
tg63022	Professional self-concept teacher: education 2	pTargetCAWI
tg63032	Professional self-concept teacher: diagnosis 2	pTargetCAWI
tg63013	Professional self-concept teacher: subject 3	pTargetCAWI
tg63023	Professional self-concept teacher: education 3	pTargetCAWI
tg63033	Professional self-concept teacher: diagnosis 3	pTargetCAWI

Professional competence: beliefs about inclusion (LAP)

if tg69111 <> -93

LAP1_4	The following statements generally refer to inclusive teaching. Please indicate for each statement how much you agree with it. Joint teaching of children and young people with and without disabilities can meet the needs of all children and young people by appropriate methods.
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69211	T - beliefs (inclusion): teaching structure 1	pTargetCAWI

LAP1_4	The following statements generally refer to inclusive teaching. Please indicate for each statement how much you agree with it. The inclusion of students with disabilities in regular classes can be profitable for students without disabilities.
completely disagree [1]	☐
mostly disagree [2]	☐
rather disagree [3]	☐
rather agree [4]	☐
mostly agree [5]	☐
completely agree [6]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69221	T - Beliefs (inclusion): teaching effects 1	pTargetCAWI

LAP1_4	The following statements generally refer to inclusive teaching. Please indicate for each statement how much you agree with it. If children and young people with a mental developmental delay attend a regular class, the quality of education for children and young people without disabilities suffers.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69212	T - Beliefs (inclusion): teaching structure 2	pTargetCAWI

LAP1_4	The following statements generally refer to inclusive teaching. Please indicate for each statement how much you agree with it. Students with disabilities have higher rates of learning growth if they are taught in regular classes.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69222	T - Beliefs (inclusion): teaching effects 2	pTargetCAWI

LAP1_4	The following statements generally refer to inclusive teaching. Please indicate for each statement how much you agree with it. The performance level cannot be kept as high in integration/inclusion classes as in classes attended only by children and young people without disabilities.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69213	T - Beliefs (inclusion): teaching structure 3	pTargetCAWI

LAP1_4	The following statements generally refer to inclusive teaching. Please indicate for each statement how much you agree with it. Students with disabilities should be given every opportunity to participate in normal class life.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69223	T - Beliefs (inclusion): teaching effects 3	pTargetCAWI

Professional competence: cultural beliefs (LAP)

if tg69111 <> -93

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. During teacher training, the handling of cultural diversity should be dealt with in the seminars.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69311	T - Beliefs (culture): multiculturality 1	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. In conflicts between students of different origins, the students should be encouraged to find common ground and thus resolve the dispute.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69321	T - Beliefs (culture): egalitarianism 1	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. The traditional values of families with a migrant background often stand in the way of their children's success at school.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69331	T - Beliefs (culture): assimilation 1	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. It is important for children and young people to learn that other cultures can also have different values.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69312	T - Beliefs (culture): multiculturality 2	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. In class, it is important that students of different cultural backgrounds recognize similarities.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69322	T - Beliefs (culture): egalitarianism 2	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. Many conflicts with students with a migrant background arise because their families hold on to the traditions of their countries of origin.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69332	T - Beliefs (culture): assimilation 2	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. In the context of teaching, it is also important to deal with differences between different cultures.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69313	T - Beliefs (culture): multiculturality 3	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. Students with a migrant background often have difficulties at school because they do not want to adapt to German culture.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69333	T - Beliefs (culture): assimilation 3	pTargetCAWI

LAP1_5	Below you will find some statements on the role, cultural diversity plays at school and in school work. Here as well, we would ask you to state for each statement how much you agree with it. One goal of the school should be to promote commonalities between children and young people of different cultural backgrounds.	
completely disagree [1]		☐
mostly disagree [2]		☐
rather disagree [3]		☐
rather agree [4]		☐
mostly agree [5]		☐
completely agree [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69323	T - Beliefs (culture): egalitarianism 3	pTargetCAWI

Professional competence: enthusiasm for teaching (LAP)

if tg69111 <> -93

LAP1_6	Now it's about experiences you have already had as a (prospective) teacher. Please indicate to what extent each statement applies to you personally. I teach with enthusiasm.	
does not apply at all [1]		☐
does not apply for the most part [2]		☐
does rather not apply [3]		☐
does rather apply [4]		☐
does mainly apply [5]		☐
does completely apply [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69411	T - Motivational orientation: enthusiasm 1	pTargetCAWI

LAP1_6	Now it's about experiences you have already had as a (prospective) teacher. Please indicate to what extent each statement applies to you personally. Teaching is one of my favourite activities.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69412	T - Motivational orientation: enthusiasm 2	pTargetCAWI

LAP1_6	Now it's about experiences you have already had as a (prospective) teacher. Please indicate to what extent each statement applies to you personally. I always enjoy teaching the students something.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69413	T - Motivational orientation: enthusiasm 3	pTargetCAWI

LAP1_6	Now it's about experiences you have already had as a (prospective) teacher. Please indicate to what extent each statement applies to you personally. I enjoy teaching.	
does not apply at all [1]		☐
does not apply for the most part [2]		☐
does rather not apply [3]		☐
does rather apply [4]		☐
does mainly apply [5]		☐
does completely apply [6]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69414	T - Motivational orientation: enthusiasm 4	pTargetCAWI

Professional competence: self-efficacy in terms of inclusive teaching (LAP)

if tg69111 <> -93

LAP1_7	The following statements refer again generally to inclusive teaching. Please indicate to what extent each statement applies to you personally. I am sure that even with the greatest differences in performance, I can provide appropriate learning opportunities for every child and teenager.	
does not apply at all [1]		☐
does not apply for the most part [2]		☐
does rather not apply [3]		☐
does rather apply [4]		☐
does mainly apply [5]		☐
does completely apply [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69421	T - Motivational orientation: self-efficacy inclusive teaching 1	pTargetCAWI

LAP1_7	**The following statements refer again generally to inclusive teaching. Please indicate to what extent each statement applies to you personally. I can design lessons in such a way that students with learning disabilities can also participate successfully in the lessons.**	
does not apply at all [1]		☐
does not apply for the most part [2]		☐
does rather not apply [3]		☐
does rather apply [4]		☐
does mainly apply [5]		☐
does completely apply [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69422	T - Motivational orientation: self-efficacy inclusive teaching 2	pTargetCAWI

LAP1_7	**The following statements refer again generally to inclusive teaching. Please indicate to what extent each statement applies to you personally. I know that I can prepare a teaching topic in such a diverse way that children and young people in need of support in the field of mental development can also actively participate in the lessons.**	
does not apply at all [1]		☐
does not apply for the most part [2]		☐
does rather not apply [3]		☐
does rather apply [4]		☐
does mainly apply [5]		☐
does completely apply [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69423	T - Motivational orientation: self-efficacy inclusive teaching 3	pTargetCAWI

LAP1_7	**The following statements refer again generally to inclusive teaching. Please indicate to what extent each statement applies to you personally. I am confident that I can organize lessons in such a way that even children and teenagers with mental developmental delays can reach their goals at their own learning pace.**
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69424	T - Motivational orientation: self-efficacy inclusive teaching 4	pTargetCAWI

Professional competence: self-efficacy in terms of students with migrant backgrounds (LAP)

if tg69111 <> -93

LAP1_8	Now it's all about teaching in culturally heterogeneous classes. For each statement, we ask you to state to what extent this applies to you personally. I am confident that I can address the various concerns of students with migrant background.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69431	T - Motivational orientation: self-efficacy migrant background 1	pTargetCAWI

LAP1_8	Now it is about teaching in culturally heterogeneous classes in general. Again, we would like you to state for each statement to what extent it applies to you personally. I am sure that I can demand and support students with a migrant background sufficiently.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69432	T - Motivational orientation: self-efficacy migrant background 2	pTargetCAWI

LAP1_8	Now it's all about teaching in culturally heterogeneous classes. For each statement, we ask you to state to what extent this applies to you personally. I am confident that I can adapt my lessons to the needs of students with migrant background.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69433	T - Motivational orientation: self-efficacy migrant background 3	pTargetCAWI

Professional experiences (learning opportunities and experiences) (LAP)

if tg69111 <> -93

LAP1_9	How often have you (so far) had the opportunity to learn the following things in your teacher training? Develop specific methods to teach students with emotional or behavioural problems.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60111	T - Professional experiences (learning opportunity): emotional/social sp. needs	pTargetCAWI

LAP1_9	How often have you (so far) had the opportunity to learn the following things in your teacher training? Develop specific methods and content to teach students with learning difficulties.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60112	T - Professional experiences (learning opportunity): learning difficulties	pTargetCAWI

LAP1_9	How often have you (so far) had the opportunity to learn the following things in your teacher training? To meet the needs of students with physical disabilities.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60113	T - Professional experiences (learning opportunity): physical special needs	pTargetCAWI

LAP1_9	How often have you (so far) had the opportunity to learn the following things in your teacher training? To meet the needs of students with mental disabilities.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg60114	T - Professional experiences (learning opportunity): mental special needs	pTargetCAWI

LAP1_9	How often have you (so far) had the opportunity to learn the following things in your teacher training? Develop specific methods and content to teach students from different cultural backgrounds.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
[0]		☐

Variables		
tg60115	T - Professional experiences (learning opportunity): cultural background	pTargetCAWI

Professional experiences: experiences (LAP)

if tg69111 <> -93

LAP1_10	**In the following we would like to ask you some questions about your previous experiences with diversity at school.**
Do you have experience in teaching students with special needs?	
very little [1]	☐
rather little [2]	☐
rather much [3]	☐
very much [4]	☐
{Survey aborted} [-91]	☐
does not apply/no experience [-93]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg60012 > 0) *if (tg60012 = 1, 2, 4) goto LA_Out* *if (tg60012 = 3, 5) goto tg60211*	

Variables		
tg60121	T - Professional experiences (experience): teaching special needs	pTargetCAWI

LAP1_10	**In the following we would like to ask you some questions about your previous experiences with diversity at school.**
Condition: if (tg60012 = 3, 4, 5)	
LAP1_10	**In the following we would like to ask you some questions about your previous experiences with diversity at school and about your professional situation.**
Do you have experience in teaching students with a migrant background?	
very little [1]	☐
rather little [2]	☐
rather much [3]	☐
very much [4]	☐
does not apply/no experience [-93]	☐
[0]	☐
if (tg60012 > 0)	

Variables		
tg60122	T - Professional experiences (experience): teaching migrant background	pTargetCAWI

Professional experiences: focuses of support (LAP)

LAP1_1 1	[MF] Students with special educational needs may have different focuses of support. Please indicate which focuses of support you have already made experience with.
Please mark all that apply.	
[0]	☐ not specified [0] ☐ specified [1] ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
[0]	☐ ☐
((tg60131=1) OR (tg60132=1) OR (tg60133=1) OR (tg60134=1) OR (tg60135=1) OR (tg60136=1) OR (tg60137=1) OR (tg60138=1)) OR (tg60139=1)	

Variables

tg60131	T - Professional experience (main focus): seeing	pTargetCAWI
tg60132	T - Professional experience (main focus): learning	pTargetCAWI
tg60133	T - Professional experience (main focus): autism	pTargetCAWI
tg60134	T - Professional experience (main focus): language	pTargetCAWI
tg60135	T - Professional experience (main focus): mental development	pTargetCAWI
tg60136	T - Professional experience (main focus): physical and motor development	pTargetCAWI
tg60137	T - Professional experience (main focus): hearing	pTargetCAWI
tg60138	T - Professional experience (main focus): emotional and social development	pTargetCAWI

Preloads

[AUTO] Preload: Teacher students oversample	
Basic sample [0]	☐
Enhancement sample [1]	☐
[0]	☐

Variables		
tg60030	Preload: Teacher students oversample	pTargetCAWI

Context current employment (E7)

In the following we would like to ask you about your current employment. First of all we are interested in the general conditions under which you are employed. In addition, we are interested in your satisfaction with various aspects of your work as well as the question to what extent you are employed according to your qualifications. -- ef: ET_In: if (tg75100 = 1)

ET_2	**What is your current professional activity? If you have several professional activities, please refer to your main job.**
Please describe the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer" instead of "engineer")	
{Survey aborted} [-91]	☐
Does not apply [-93]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg75100 = 1)	

Variables		
tg76001_O	Professional title	pTargetCAWI
tg76001_g1	Professional title (KldB 1988)	pTargetCAWI
tg76001_g2	Professional title (KldB 2010)	pTargetCAWI
tg76001_g3	Professional title (ISCO-88)	pTargetCAWI
tg76001_g4	Professional title (ISCO-08)	pTargetCAWI
tg76001_g5	Professional title (ISEI-88)	pTargetCAWI
tg76001_g6	Professional title (SIOPS-88)	pTargetCAWI
tg76001_g7	Professional title (MPS)	pTargetCAWI
tg76001_g8	Professional title (EGP)	pTargetCAWI
tg76001_g9	Professional title (BLK)	pTargetCAWI
tg76001_g14	Professional title (ISEI-08)	pTargetCAWI
tg76001_g15	Professional title (CAMSIS)	pTargetCAWI
tg76001_g16	Professional title (SIOPS-08)	pTargetCAWI

ET_3	**In which professional position are you currently employed?**
If you have several jobs, please refer to your main job.	
Worker [1]	☐
Employee (also in public service) [2]	☐
Civil servant (also judge) [3]	☐
Regular / professional soldier [4]	☐
Self-employed [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg76001 <> -93)	

Variables		
tg76011	Professional position	pTargetCAWI

Condition: if (tg76011 = 1)
ET_4 What exactly is your professional position?
Condition: if (tg76011 = 2)
ET_4 And what type of activity is it exactly?
Condition: if (tg76011 = 3)
ET_4 What civil service category are you work in exactly?
Condition: if (tg76011 = 4)
ET_4 What rank do you hold as a regular or professional soldier?

unskilled worker [10]	☐
semi-skilled worker, partially skilled worker [11]	☐
skilled worker, journeyman/journeywoman [12]	☐
supervisor, group leader, brigadier [13]	☐
Master craftsman/craftswoman, construction foreman/forewoman [14]	☐
low-skill job (e.g., salesperson) [20]	☐
qualified job, e.g. clerk, technical drawer [21]	☐
highly qualified job or management position, e.g. engineer, scientific employee, head of department [22]	☐
job with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
industrial/plant foreman/forewoman [24]	☐
in subclerical class (up to and including "Oberamtsmeister") [30]	☐
in clerical class, from assistant up to and including principal secretary or office inspector [31]	☐
in executive class, from inspector up to and including senior civil servants ("Amtsrat", "Oberamtsrat") as well as elementary, secondary or intermediate school teacher [32]	☐
in administrative class, including judge, e.g. teachers holding title of "Studienrat" (generally teachers of upper secondary level) or higher, senior government official [33]	☐
military team rank [40]	☐
non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant [41]	☐
simple officer up to and including captain [42]	☐
staff officers from major also general or admiral [43]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg76011 = 1, 2, 3, 4)

if (tg76011 = 1) 10: unskilled worker 11: /semi-skilled worker, partially skilled worker 12: skilled worker, journeyman/journeywoman 13: foreman/forewoman, group leader, brigadier 14: master craftsman/craftswoman, construction foreman/forewoman if (tg76011 = 2) 20: low-skill job (e.g., salesperson) 21: qualified job, e.g. clerk, technical drawer 22: highly qualified job or management position, e.g., engineer, research assistant, head of department 23: job with extensive management tasks, e.g., director, CEO, member of the executive board 24: industrial foreman/forewoman or plant foreman/forewoman if (tg76011 = 3) 30: in sub-clerical class (up to and including "Oberamtsmeister") 31: in clerical class, from assistant up to and including principal secretary or office inspector 32: in executive class, from inspector up to and including senior civil servants ("Amtsrat", "Oberamtsrat") as well as elementary, secondary or intermediate school teacher 33: in administrative class, including judge, e.g. teachers holding title of "Studienrat" (generally teachers of upper secondary level) or higher, senior government official if (tg76011 = 4) 40: Military team rank 41: Unteroffizier, z. B. non-commissioned officer, e.g. staff sergeant, sergeant, master sergeant 42: simple officer up to and including captain 43: staff officers from major also general or admiral

Variables		
tg76012	Exact professional position	pTargetCAWI

ET_5	**Are you employed in the public service?**
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg76011 = 1, 2, 3, 4) *if (tg76012 <> 23) goto tg76014* *if (tg76012 = 23) goto tg76015*	

Variables		
tg76013	Public service	pTargetCAWI

ET_6	**Are you self-employed in a freelance profession, e.g. physician, lawyer or architect, self-employed farmer or another self-employed person or entrepreneur?**
self-employed person in a freelance profession, e.g. physician, lawyer, architect [1]	☐
self-employed farmer [2]	☐
other self-employed persons or entrepreneurs [3]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg76011 = 5)	

Variables		
tg76016	Field of self-employment	pTargetCAWI

ET_7	Do you hold a management position?
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg76011 = 5) OR (tg76012 <> 23, -97, -99)	

Variables		
tg76014	Management position	pTargetCAWI

ET_8	How many employees report to you?
"Report to you" means that you have management responsibility for these people.	
no employee [0]	☐
1-2 employees [1]	☐
3-9 employees [2]	☐
10 or more employees [3]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg76014 = 1) OR (tg76012 = 23)	

Variables		
tg76015	Management position: Number employees	pTargetCAWI

ET_9	In which sector or industry branch do you work?
_____	
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg76001 <> -93)	

Variables		
tg76040_g1	Industry branch	pTargetCAWI

ET_10 How many persons, including yourself, are employed in your company?	
1 to less than 5 [1]	☐
5 to less than 10 [2]	☐
10 to less than 20 [3]	☐
20 to less than 50 [4]	☐
50 to less than 100 [5]	☐
100 to less than 200 [6]	☐
200 to less than 250 [7]	☐
250 to less than 500 [8]	☐
500 to less than 1,000 [9]	☐
1,000 to less than 2,000 [10]	☐
2,000 and more [11]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
(tg76001 <> -93)	

Variables		
tg76041	Company size	pTargetCAWI

ET 11 Are you currently working full-time or part-time?	
Full-time [1]	☐
Part-time [2]	☐
[0]	☐
if (tg75100 = 1)	

Variables		
tg76020	Working hours today	pTargetCAWI

ET_12 How many hours per week is your contractually agreed working time in this job?

A mistake seems to have been made while filling in the question. Please enter only numbers between 0 and 90 hours with two decimal places or delete your entry. If no contractually agreed working time is specified or if longer periods of intensive work alternate with periods of few/no working hours, please estimate the average working time of an average working week. Teachers are asked to refer to the total working time, not to the teaching load.

|___|___| hours per week

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 90

if (tg75100 = 1)

Variables		
tg76021	Current contractual weekly working time	pTargetCAWI

ET_13 Are you employed for a limited or unlimited period of time?

A trial and training period is not considered a fixed term.

limited [1]	☐
unlimited [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg76011 = 1, 2, 3, 4, -97)

Variables		
tg76022	Time restriction	pTargetCAWI

ET_14	**What was your net income for your work last month? Please enter the amount you received after deduction of taxes and social security contributions. If you had special payments in the last month, e.g. holiday pay or back payments, please do not count them. However, if you have been paid overtime, please include this in your calculation.**
A mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your entry. If you do not know the exact monthly amount of your net income, please estimate it.	
|___|___|___|___|___|___|___|___| euro	
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Range: 0 - 99,999,999	
if (tg75100 = 1)	

Variables		
tg76030	Net income or profit after tax	pTargetCAWI

Job and professional satisfaction (E7/S5)

ET_15	**[ITEMBAT] ((1)): In the following we would like to ask you some questions about your current satisfaction with various aspects of your employment. How satisfied are you with your employment? In terms of the type and content of your activity? [This refers to the content of your job, the type of your work tasks, e.g. how boring, exciting, appropriate to your abilities.]**	
Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between. If you have several jobs in parallel, please continue to refer to your main job.		
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐
if (tg75100 = 1)		

Variables		
tg77010	Job satisfaction: type and content of the job	pTargetCAWI

ET_15 [ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of the opportunity to contribute your own ideas?

Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between.
If you have several jobs in parallel, please continue to refer to your main job.

0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77011	Job satisfaction: possibility to bring in own ideas	pTargetCAWI

ET_15	**[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your working conditions? [This refers to the physical and spatial conditions in which you work (e.g. technical equipment, work equipment, machines, work space, environment, noise, temperature, etc.).]**	
Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between. *If you have several jobs in parallel, please continue to refer to your main job.*		
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg77040	Job satisfaction: working conditions and equipment	pTargetCAWI

ET_15	**[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your working time arrangements? [This refers to the company working time models regarding the location and duration of your working time (e.g. fixed working hours, flextime, shift work, overtime/compensation, trust-based working time, etc.).]**	
Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between. *If you have several jobs in parallel, please continue to refer to your main job.*		
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
does not apply/self-employment [-92]		☐
[0]		☐

Variables		
tg77041	Job satisfaction: working time arrangements	pTargetCAWI

ET_15	[ITEMBAT] ((1)) To what extent are you satisfied with your employment? In terms of your income?
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77020	Job satisfaction: income	pTargetCAWI

ET_15	**[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your development opportunities? [This refers to your personal progress in the company (e.g. your previous and future opportunities for promotion, further training or taking over of more responsible tasks).]**	
Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between. *If you have several jobs in parallel, please continue to refer to your main job.*		
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
does not apply/self-employment [-92]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg77030	Job satisfaction: development opportunities	pTargetCAWI

ET_15 [ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of the possibility to apply your skills?

Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between.
If you have several jobs in parallel, please continue to refer to your main job.

0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77012	Job satisfaction: application of own skills	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of the possibilities of reconciling family and career? [This refers to conditions that make it possible or difficult to reconcile work and family, such as flexible or rigid working hours, home office, team building or group work, temporary reductions in working hours/release from work/special leave or company kindergartens.]	
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg77042	Job satisfaction: reconciliation of family and work	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your work-life balance? [This refers to a balance between work and private life that can be supported/discouraged by certain conditions (e.g. weekend work, overtime, courses on time/stress/conflict management, good/bad human resources management)].	
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg77043	Job satisfaction: work-life balance	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of the opportunity to make your own decisions?	
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg77013	Job satisfaction: decision-making independence	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your colleagues?
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
does not apply/self-employment [-92]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77050	Job satisfaction: colleagues	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your direct supervisor(s)?	
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
does not apply/self-employment [-92]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg77060	Job satisfaction: direct supervisor	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of the organization and management of the company?
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
does not apply/self-employment [-92]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77070	Job satisfaction: company organization and management	pTargetCAWI

ET_15	[ITEMBAT] ((1)): To what extent are you satisfied with your employment? In terms of your job security [This refers to the chances of continuing the employment with your current employer or the risks of resignation due to dismissal or non-renewal of a fixed-term employment contract].
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
does not apply/self-employment [-92]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77044	Job satisfaction: employment security	pTargetCAWI

ET_15	[ITEMBAT] ((1)): All in all: To what extent are you satisfied with your employment? [This refers to the chances of continuing the employment with your current employer or the risks of resignation due to dismissal or non-renewal of a fixed-term employment contract].
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg77080	Job satisfaction: employment overall	pTargetCAWI

Professional adequacy (E7/S5)

if ((tg75100 = 1) & (tg50007 = 1, 2, 3))

ET_16	**The next question is to what extent you are employed according to your qualifications. Do you work in a position where … ?**
a higher education institution degree has no significance [1]	☐
a higher education institution degree is not normal, but advantageous [2]	☐
a higher education institution degree is normal [3]	☐
a higher education institution degree is mandatory (e.g. physician, pharmacist, teacher) [4]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg75100 = 1) & (tg50007 = 1, 2, 3))	

Variables		
tg78010	Formal qualifications	pTargetCAWI

ET_17	**[ITEMBAT] ((2)) To what extent does your employment correspond to your higher education qualification? In terms of professional position**
to a very small extent [1]	☐
to a small extent [2]	☐
to a fair extent [3]	☐
to a high extent [4]	☐
to a very high extent [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg78011	Professional adequacy: positional adequacy	pTargetCAWI

ET_17	[ITEMBAT] ((2)) To what extent does your employment correspond to your higher education qualification? In terms of level of the work tasks	
to a very small extent [1]		☐
to a small extent [2]		☐
to a fair extent [3]		☐
to a high extent [4]		☐
to a very high extent [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg78012	Professional adequacy: level adequacy	pTargetCAWI

ET_17	[ITEMBAT] ((2)) To what extent does your employment correspond to your higher education qualification? In terms of professional qualification (field of study)	
to a very small extent [1]		☐
to a small extent [2]		☐
to a fair extent [3]		☐
to a high extent [4]		☐
to a very high extent [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg78013	Professional adequacy: subject-specific adequacy	pTargetCAWI

ET_18	Which level of qualifications do you think is best suited to your job?
No higher education institution degree is required [1]	☐
Bachelor [2]	☐
Master, Diploma, Staatsexamen, Magister [3]	☐
Doctorate [4]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((tg75100 = 1) & (tg50007 = 1, 2, 3))	

Variables		
tg78014	Assessment graduation level	pTargetCAWI

Workplace requirements

Professional activities and work tasks can be very different. Therefore, we would like to ask you for further information on your current <u>main</u> job in the following. Please answer the following questions as they generally apply to your job. Think of typical working days in the last 12 months. --ef: if ((tg75100 = 1) & (tg60030<>1))

ET_19	[ITEMBAT] ((3)) To what extent do the following statements apply to you? In my main job …							
{Survey aborted} [-91]	☐							
Refused [-97]	☐							
Filtered [-99]	☐							
	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
... I have to identify possible difficulties before they occur.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
... I find new solutions for problems.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						

... I have to work on new tasks, which I first have to think about and familiarize myself with.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
... I am innovative.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
... I have to make important decisions whose consequences are uncertain.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
... unusual ideas or problem solutions are required.	☐	☐	☐	☐	☐	☐	☐

Variables		
tg78121	Dynamics 2-1: anticipate difficulties	pTargetCAWI
tg78201	Innovation 1: find new solutions for problems	pTargetCAWI
tg78122	Dynamics 2-2: work on new tasks	pTargetCAWI
tg78202	Innovation 2: be innovative	pTargetCAWI
tg78123	Dynamics 2-3: decisions under uncertainty	pTargetCAWI
tg78203	Innovation 3: unusual ideas required	pTargetCAWI

ET_20	[ITEMBAT] ((4)): How often do you encounter the following requirements in your work? In my main job …							
{Survey aborted} [-91]	☐							
Refused [-97]	☐							
Filtered [-99]	☐							
	never [1]	less than once a month [2]	at least once a month but less than once a week [3]	at least once a week, but not daily [4]	daily [5]	{Survey aborted} [-91]	Refused [-97]
… I have to react to unforeseen situations.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐							
Refused [-97]	☐							
Filtered [-99]	☐							
... I have to solve problems for which there is no clear solution.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐							
Refused [-97]	☐							
Filtered [-99]	☐							
… I have to react spontaneously to new information.	☐	☐	☐	☐	☐	☐	☐

Variables		
tg78111	Dynamics 1-1: unforeseen situations	pTargetCAWI
tg78113	Dynamics 1-3: solving problems without a clear solution	pTargetCAWI
tg78112	Dynamics 1-2: spontaneous reaction to new information	pTargetCAWI

ET_21	[ITEMBAT] ((5)): To what extent do the following statements apply to your main job?						
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
	does not apply at all [1]	does rather not apply [2]	partly applies [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
I have to keep an eye on a lot of information in my job.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						

Refused [-97]	☐						
Filtered [-99]	☐						
I have a lot of freedom in the way I do my work.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
I find new working methods, procedures or tools.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
I have a say in the goals of my work, that is, what I am supposed to achieve in my job.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
I can decide for myself in which order I do my work.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
In my job I have to take care of many things at once.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
In my job I often have the choice between different approaches.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
I have impact on the amount of work I have to manage.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						

Refused [-97]			☐				
Filtered [-99]			☐				
I am free in the temporal arrangement of my work.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
I process a lot of information in my job.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
I can decide for myself by which means I reach my goal.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
I can set my own priorities.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐				
Refused [-97]			☐				
Filtered [-99]			☐				
I can plan my work the way I want.	☐	☐	☐	☐	☐	☐	☐

Variables		
tg78131	Variety 1: consider the variety of information	pTargetCAWI
tg78311	Autonomy 1-1: a lot of freedom in terms of how to do the work	pTargetCAWI
tg78204	Innovation 4: find new working methods/tools	pTargetCAWI
tg78321	Autonomy 2-1: participation in setting the goals of the work	pTargetCAWI
tg78331	Autonomy 3-1: decision about order possible	pTargetCAWI
tg78132	Variety 2: take care of many things at once	pTargetCAWI
tg78312	Autonomy 1-2: choice between approaches possible	pTargetCAWI
tg78322	Autonomy 2-2: impact on the amount of work	pTargetCAWI
tg78332	Autonomy 3-2: freedom in the arrangement of work	pTargetCAWI
tg78133	Variety 3: process a lot of information	pTargetCAWI
tg78313	Autonomy 1-3: freedom to decide on how to achieve the goals	pTargetCAWI
tg78323	Autonomy 2-3: setting of work priorities possible	pTargetCAWI
tg78333	Autonomy 3-3: freedom in work planning	pTargetCAWI

ET_23 [ITEMBAT] ((6)): To what extent are you involved in the following tasks in your main job?

	not at all [1]	hardly [2]	moderately [3]	Intensively [4]	Very intensive [5]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Reading of scientific literature/journals	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Work in research or development (This refers to basic research and applied research/development)	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Implementation of scientific findings in innovative processes/applications/products	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Conception of research or development projects	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Application of scientific methods, procedures or techniques	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Participation in research/development-related decisions	☐	☐	☐	☐	☐	☐	☐

Variables

tg78411	Scientific reference 1-1: reading of scientific literature	pTargetCAWI
tg78421	Scientific reference 2-1: work in research/development	pTargetCAWI
tg78412	Scientific reference 1-2: implementation of scientific findings	pTargetCAWI
tg78422	Scientific reference 2-2: conception of research projects	pTargetCAWI
tg78413	Scientific reference 1-3: application of scientific methods	pTargetCAWI
tg78423	Scientific reference 2-3: participation in research decisions	pTargetCAWI

Transition to Master's degree program (S2/E7)

if ((h_ma = 0, 1) & (uebergangMAPRE = 2))

UE_02 **[ITEMBAT] ((1)) When you think back to the start of your Master's degree program, how well did you think you were prepared for the Master's degree program in terms of the following aspects?**

Please select the answer on the scale that best matches your assessment.

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	very bad [1]	rather bad [2]	moderately [3]	rather good [4]	very good [5]	{Survey aborted} [-91]	Refused [-97]
basic knowledge	☐	☐	☐	☐	☐	☐	☐
special expertis	☐	☐	☐	☐	☐	☐	☐
theories and concepts	☐	☐	☐	☐	☐	☐	☐
research methods	☐	☐	☐	☐	☐	☐	☐
practical job-related knowledge and skills	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

special expertis ☐ ☐ ☐ ☐ ☐ ☐ ☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

theories and concepts ☐ ☐ ☐ ☐ ☐ ☐ ☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

research methods ☐ ☐ ☐ ☐ ☐ ☐ ☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

practical job-related knowledge and skills ☐ ☐ ☐ ☐ ☐ ☐ ☐

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
scientific approach	☐

Variables		
t29170a	Preparation Master's degree program: basic knowledge	pTargetCAWI
t29170b	Preparation Master's degree program: special expertis	pTargetCAWI
t29170c	Preparation Master's degree program: theories and concepts	pTargetCAWI
t29170d	Preparation Master's degree program: research methods	pTargetCAWI
t29170e	Preparation Master's degree program: practical job-related knowledge	pTargetCAWI
t29170f	Preparation Master's degree program: scientific approach	pTargetCAWI

UE_02 [ITEMBAT] ((2)) And to what extent do the following statements apply to you?

Please select the answer on the scale that best matches your assessment.

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
My previous studies prepared me well for the Master's degree program.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Overall, I was well prepared for my Master's degree program.	☐

Variables		
t29171a	Preparation Master's degree program: previous study	pTargetCAWI
t29171b	Preparation Master's degree program: in general	pTargetCAWI

UE_03 [ITEMBAT] ((3)) Did you have to meet the following admission requirements for the Master's degree program?

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

	yes [1]	no [2]	{Survey aborted} [-91]	Refused [-97]	Don't know [-98]
Graduation with a minimum grade	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Subject-specific entrance examination / assessment test	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Foreign language examination or corresponding verification	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Admission interview	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Degree in a specific subject/specific field of study	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Degree from a specific type of higher education institution (e.g. university instead of university of applied sciences)	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			

Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Formal performance records (certain certificates, modules, credit points, etc.)	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Previous professional qualification	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Relevant practical experience/internships	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Letter of recommendation	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Motivational reason	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Don't know [-98]		☐			
	yes [1]	no [2]	{Survey aborted} [-91]	Don't know [-98]	
Work sample	☐	☐	☐	☐	
{Survey aborted} [-91]		☐			
Don't know [-98]		☐			
other	☐	☐	☐	☐	

namely:	
{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐

Variables		
t29172a	Admission Master's degree program: minimum grade	pTargetCAWI
t29172b	Admission Master's degree program: assessment test	pTargetCAWI
t29172c	Admission Master's degree program: foreign language verification	pTargetCAWI
t29172d	Admission Master's degree program: admission interview	pTargetCAWI
t29172e	Admission Master's degree program: qualification specific field	pTargetCAWI
t29172f	Admission Master's degree program: type of higher education institution	pTargetCAWI
t29172g	Admission Master's degree program: formal record of achievements	pTargetCAWI
t29172h	Admission Master's degree program: previous professional qualification	pTargetCAWI
t29172i	Admission Master's degree program: practical experience	pTargetCAWI
t29172j	Admission Master's degree program: letter of recommendation	pTargetCAWI
t29172k	Admission Master's degree program: motivational reason	pTargetCAWI
t29172l	Admission Master's degree program: work sample	pTargetCAWI
t29172m	Admission Master's degree program: other	pTargetCAWI
t29172n_O	Admission Master's degree program: other open	pTargetCAWI

UE_04 Was it possible for you to start your Master's degree in your desired course of study?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (h_ma = 0, 1)

Variables		
t29173a	Desired course of study Master	pTargetCAWI

UE_05 What was your desired course of study?	
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (t29173a = 2)	

Variables		
t29173b_O	Desired course of study Master open	pTargetCAWI
t29173b_g1R	Study area desired course of study Master (destatis 2010/11)	pTargetCAWI
t29173b_g2	Subject group desired course of study Master (destatis 2010/11)	pTargetCAWI
t29173b_g3R	ISCED-97 desired course of study Master (3-digit)	pTargetCAWI
t29173b_g4R	ISCED-97 desired course of study Master (2-digit)	pTargetCAWI
t29173b_g5	ISCED-97 desired course of study Master (1-digit)	pTargetCAWI

UE_06 Was it possible for you to start your Master's degree at the higher education institution of your choice?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (h_ma = 0,1)	

Variables		
t29173c	Desired higher education institution Master	pTargetCAWI

UE_07 Is the higher education institution of your choice located in Germany?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if t29173c = 2	

Variables		
t29173d	Desired higher education institution in Germany?	pTargetCAWI

UE_08 In which country is the higher education institution of your choice located?

Please select the appropriate entry from the list. Click or tap in/on the field next to the gray area with the arrow and enter the appropriate entry. The list is reduced to list entries containing the character string you have entered. If the country is not listed, please enter the exact name in the input field.

Country List [999997]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (t29173d = 2)

(t29173e = list of countries) OR (t29173e = -96)

Variables		
t29173e_R	Country of desired higher education institution (destatis)	pTargetCAWI
t29173e_g2	Country of desired higher education institution (categorized)	pTargetCAWI

UE_08 [NCS]

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

t29173f an t29173e

Variables		
t29173f_O	Other country of the desired higher education institution	pTargetCAWI

UE_09 In which federal state is the higher education institution of your choice located?	
Baden-Wuerttemberg [8]	☐
Bavaria [9]	☐
Berlin [11]	☐
Brandenburg [12]	☐
Bremen [4]	☐
Hamburg [2]	☐
Hesse [6]	☐
Mecklenburg-Western Pomerania [13]	☐
Lower Saxony [3]	☐
North Rhine-Westphalia [5]	☐
Rhineland-Palatinate [7]	☐
Saarland [10]	☐
Saxony [14]	☐
Saxony-Anhalt [15]	☐
Schleswig-Holstein [1]	☐
Thuringia [16]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐
if (t29173d = 1)	

Variables		
t29173g_R	Federal state of the desired higher education institution	pTargetCAWI

UE_11 [ITEMBAT] ((4)) What is the opinion of your parents, your partner and friends regarding your Master's degree program?	
Please select the answer on the scale that best matches your assessment.	
I cannot assess/does not apply to me [-93]	☐
{Survey aborted} [-91]	☐

Refused [-97]			☐					
Filtered [-99]			☐					
	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	I cannot assess/does not apply to me [-93]	Refused [-97]
It is very important to my parents that I do a Master's degree program.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
It is very important to my partner that I do a Master's degree program.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
It is very important to my friends that I do a Master's degree program.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
My parents think I've chosen a good course of study.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
My partner thinks that I have chosen a good course of study.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
My friends think that I have chosen a good course of studies.	☐	☐	☐	☐	☐	☐	☐	☐

if (h_ma = 0, 1)

Variables		
t29174a	Assessment Master's degree program: parents	pTargetCAWI
t29174b	Assessment Master's degree program: partner	pTargetCAWI
t29174c	Assessment Master's degree program: friends	pTargetCAWI
t29174d	Assessment Master's subject: parents	pTargetCAWI
t29174e	Assessment Master's subject: partner	pTargetCAWI
t29174f	Assessment Master's subject: friends	pTargetCAWI

Transition to employment (S2/E7)

if ((h_ma = 0, 1) & (uebergangMAPRE = 2)) OR ((tg50006 = 0) & (uebergangETPRE = 2))

UE_13 Have you made a serious effort to find a job for the time after completing your (Bachelor's) degree program?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (h_ma = 0, 1)

Variables		
t291800	Job search after (Bachelor's) degree	pTargetCAWI

UE_14 [MF] Why did you not make any serious effort to find a job for the period after you completed your (Bachelor's) degree program?

Please mark all that apply.

	[0]	not specified [0]	specified [1]
I did another degree course or started a vocational training program.	☐	☐	☐
I have continued the job that I had already carried out before the end of my study	☐	☐	☐
I was offered a job and accepted it immediately.	☐	☐	☐
I have started my own business.	☐	☐	☐

[0]	☐	
I only have looked for an internship.	☐	☐
[0]	☐	
I have concentrated on family obligations.	☐	☐
[0]	☐	
other reasons, namely: [NCS: t29180h]	☐	☐
[0]	☐	
	☐	☐
[0]	☐	
	☐	☐
[0]	☐	
	☐	☐
if (t291800 = 2)		

Variables		
t29180a	Reasons no job search after Bachelor(degree): further training	pTargetCAWI
t29180b	Reasons no job search after Bachelor(degree): continuing job	pTargetCAWI
t29180c	Reasons no job search after Bachelor(degree): offer accepted	pTargetCAWI
t29180d	Reasons no job search after Bachelor(degree): self-employment	pTargetCAWI
t29180e	Reasons no job search after Bachelor(degree): search for internship position	pTargetCAWI
t29180f	Reasons no job search after Bachelor(degree): family obligations	pTargetCAWI
t29180g	Reasons no job search after Bachelor(degree): other reasons	pTargetCAWI

UE_14 [NCS] other reasons, namely:

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
t29180h an t29180g	

Variables		
t29180h_O	Reasons no job search after Bachelor(degree) open	pTargetCAWI

Condition: if (h_ma = 0, 1)

UE_15 When did you start making a serious effort to find a job for the period after completing your (Bachelor) studies?

Condition: if (tg50006 = 0)

UE_15 When did you start making a serious effort to find a job for the period after completing your studies?

before completion of the (Bachelor's) course of study, namely: / before completion of the course of study, namely: [1]	☐
approximately at the time of completion of the (Bachelor's) course of study / approximately at the time of completion of the course of study [2]	☐
after completion of the (Bachelor's) course of study, namely: / after completion of the course of study, namely [3]	☐
not yet / was not necessary [4]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg50006 = 0) OR ((h_ma = 0, 1) & (t291800 = 1))

1: if (h_ma = 0, 1) before completion of the (Bachelor's) course of study, namely: [NCS: t29181a] 1: if (tg50006 = 0) before completion of the course of study, namely: [NCS: t29181a] 2: if (h_ma = 0, 1) approximately at the time of completion of the (Bachelor's) course of study 2: if (tg50006 = 0) approximately at the time of completion of the course of study 3: if (h_ma = 0, 1) after completion of the (Bachelor's) course of study, namely: [NCS: t29181b] 3: if (tg50006 = 0) after completion of the course of study, namely: [NCS: t29181b] 4: if (tg50006 = 0) not yet / was not necessary

Variables		
t291810	Job search	pTargetCAWI

UE_15 [NCS]

A mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your entry.

|___|___|___|___|___|___| approx....months earlier

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

t29181a an (t291810 = 1)

Variables		
t29181a	Job search months before graduation/completion of studies	pTargetCAWI

UE_15 [NCS]

A mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your entry.

|___|___|___|___|___|___| approx....months later

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

t29181b an (t291810 = 3)

Variables		
t29181b	Job search months after graduation/completion of studies	pTargetCAWI

UE_16 [MF] Why have you not yet started making a serious effort to find a job?

Please mark all that apply.

[0] ☐

	not specified [0]	specified [1]
I have started a vocational training.	☐	☐

[0] ☐

I will continue my studies or start a vocational training in the near future.	☐	☐

[0] ☐

I have started a Referendariat.	☐	☐

[0] ☐

I have continued to work in a job that I had already done before I finished my studies.	☐	☐

[0] ☐

I was offered a job and accepted it immediately.	☐	☐

[0] ☐

I have started my own business.	☐	☐

[0] ☐

I have only looked for an internship.	☐	☐

[0] ☐

I have concentrated on family obligations.	☐	☐

[0] ☐

other reasons, namely: [NCS: t29182i]	☐	☐
[0]	☐	☐
[0]	☐	☐
[0]	☐	☐

if (t291810 = 4)

Variables		
t29182a	Reasons no job search after completion of study: started vocational training	pTargetCAWI
t29182b	Reasons no job search after completion of study: further study	pTargetCAWI
t29182c	Reasons no job search after completion of study: continuing job	pTargetCAWI
t29182d	Reasons no job search after completion of study: job accepted	pTargetCAWI
t29182e	Reasons no job search after completion of study: self-employment	pTargetCAWI
t29182f	Reasons no job search after completion of study: search for internship	pTargetCAWI
t29182g	Reasons no job search after completion of study: family obligations	pTargetCAWI
t29182h	Reasons no job search after completion of study: other reasons	pTargetCAWI
t29182j	Reasons no job search after completion of study: started Referendariat	pTargetCAWI

UE_16 [NCS]

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg51006 = 2) goto urnoma
if (tg51006 <> 2) goto infoueber_a

Variables		
t29182i_O	Reasons no job search after completion of study open	pTargetCAWI

UE_17 How often did you apply for a job after completing your (Bachelor) studies?

UE_17 How often did you apply for a job after completing your studies?

A mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your entry. If you cannot give an exact number, please estimate it.

|___|___|___| Number

{Survey aborted} [-91]	☐
never [-93]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 999

if (t291810 = 1, 2, 3)

(t29183a = open entry) OR (t29183a = -93)

Variables		
t29183a	Number Applications	pTargetCAWI

UE_17 How many job interviews or other assessment procedures (e.g. tests, assessment centers) have you been invited to?

A mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your entry. If you have received several invitations within one application (e.g. to an interview and an assessment center), please count them as one invitation. If you cannot give an exact number, please estimate the number.

|___|___|

none [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 99

if (t291810 = 1, 2, 3)

Variables		
t29183b	Number Interviews/assessment procedures	pTargetCAWI

UE_17 And how many job offers have you received, whether you accepted them or not?

If you cannot give an exact number, please estimate it. [if Error: A mistake seems to have been made while filling in the question(s) marked in red. Please enter only whole numbers or delete your entry].

|___|___|

Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 99

if (t291810 = 1, 2, 3)

(t29183c = open entry) OR (t29183c = -93)

Variables		
t29183c	Number Job offers	pTargetCAWI

UE_18 [MF] What difficulties have you encountered so far in your job search, irrespective of its success?

Please mark all that apply.

	not specified [0]	specified [1]
[0]		☐
There are relatively few vacancies in my field of study.	☐	☐
[0]		☐
For my field of study, mainly, internships or traineeships are offered.	☐	☐
[0]		☐
Mostly, graduates with another field of study are sought.	☐	☐
[0]		☐
Another degree is often required (e.g. university degree instead of university of applied sciences degree, Master's degree instead of Bachelor's degree).	☐	☐
[0]		☐
A degree that I don't have is required.	☐	☐
[0]		☐
Special knowledge is required that I don't have (e.g. IT, foreign languages)	☐	☐
[0]		☐

Mainly, applicants with work experience are sought.	☐	☐
[0]		☐
The jobs offered did not meet my salary expectations.	☐	☐
[0]		☐
The jobs offered did not meet my expectations in terms of working hours and/or working conditions.	☐	☐
[0]		☐
The jobs offered were too far away.	☐	☐
[0]		☐
The jobs offered did not meet my expectations in terms of content.	☐	☐
[0]		☐
Reconciling family/partnership and career was difficult.	☐	☐
[0]		☐
other difficulties, namely: [NCS: t29184n]	☐	☐
[0]		☐
I have had no difficulties finding a job so far.	☐	☐
[0]		☐
{-91 survey aborted}	☐	☐
[0]		☐
{-97 refused}	☐	☐
[0]		☐
{-99 filtered}	☐	☐

if (t291810 = 1, 2, 3)

t29184a 1: There are relatively few vacancies in my field of study. t29184b 2: For my field of study, mainly, internships or traineeships are offered. t29184c 3: if ((tg50006 = 0) & (tg50007 <> 0)) Mostly, graduates with another field of study are sought. t29184d 4: if ((tg50006 = 0) & (tg50007 <> 0)) Another degree is often required (e.g. university degree instead of university of applied sciences degree, Master's degree instead of Bachelor's degree). t29184e 5: if ((tg50006 = 0) & (tg50007 = 0)) A degree that I don't have is required. t29184f 6: Special knowledge is required that I don't have (e.g. IT, foreign languages). t29184g 7: Mainly, applicants with work experience are sought. t29184h 8: The jobs offered did not meet my salary expectations. t29184i 9: The jobs offered did not meet my expectations in terms of working hours and/or working conditions. t29184j 10: The jobs offered were too far away. t29184k11: The jobs offered did not meet my expectations in terms of content. t29184l 12: Reconciling family/partnership and career was difficult. t29184m 13: other difficulties, namely: [NCS: t29184n] t29184o 14: I have had no difficulties finding a job so far.

Variables

t29184a	Difficulties job search: few vacancies field of study	pTargetCAWI
t29184b	Difficulties job search: internships or traineeships in field of study	pTargetCAWI
t29184c	Difficulties job search: another field of study sought	pTargetCAWI
t29184d	Difficulties job search: another degree required	pTargetCAWI
t29184e	Difficulties job search: degree not available	pTargetCAWI
t29184f	Difficulties job search: other knowledge required	pTargetCAWI
t29184g	Difficulties job search: work experience required	pTargetCAWI
t29184h	Difficulties job search: didn't meet salary expectations	pTargetCAWI
t29184i	Difficulties job search: expectations working hours, working conditions	pTargetCAWI
t29184j	Difficulties job search: jobs too far away	pTargetCAWI
t29184k	Difficulties job search: content expectations	pTargetCAWI
t29184l	Difficulties job search: difficulties in reconciling work with family	pTargetCAWI
t29184m	Difficulties job search: other	pTargetCAWI
t29184o	Difficulties job search: no difficulties	pTargetCAWI

UE_18 [NCS]

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
t29184n an t29184m	

Variables		
t29184n_O	Other problems, open	pTargetCAWI

UE_19 **[ITEMBAT] ((5)) What do your parents, your partner and your friends think about the fact that you are not going to do a Master's degree program?**

Please select the answer on the scale that best matches your assessment.

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	I cannot assess/does not apply to me [-93]	Refused [-97]
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
My parents would have preferred me to do a Master's degree program.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
My partner would have preferred me to do a Master's degree program.	☐	☐	☐	☐	☐	☐	☐	☐
I cannot assess/does not apply to me [-93]			☐					
{Survey aborted} [-91]			☐					
Refused [-97]			☐					
Filtered [-99]			☐					
My friends would have preferred me to do a Master's degree program.	☐	☐	☐	☐	☐	☐	☐	☐

if (tg51006 = 2)

Variables		
t29185a	Assessment no Master's degree program: parents	pTargetCAWI
t29185b	Assessment no Master's degree program: partner	pTargetCAWI
t29185c	Assessment no Master's degree program: friends	pTargetCAWI

Transitions to Master's degree program and employment (S2/E7)

--ef: if ((h_ma = 0, 1) & (uebergangMAPRE = 2)) OR ((tg50006 = 0) & uebergangETPRE = 2))

Condition: if (h_ma = 0, 1) & (t291800 <> 1))

UE_20 **In the following, we would like to know how helpful information from the persons and media listed below was for your decision to take up a Master's degree program and for your study planning.**

Condition: if (h_ma = 0, 1) & (t291800 = 1))

UE_20 How helpful was the information you received from the persons and media listed below for your decision to take up a Master's degree program and for your study planning?

Condition: if (tg50006 = 0)

UE_20 How helpful for your professional decision and planning were the information you received from the persons and media listed below?

Please select the answer on the scale that best matches your assessment.

	not helpful at all [1]	rather not helpful [2]	rather helpful [3]	very helpful [4]	{Survey aborted} [-91]	not used/not offered [-93]	Refused [-97]
Family members	☐	☐	☐	☐	☐	☐	☐
Friends	☐	☐	☐	☐	☐	☐	☐
Master's degree program students	☐	☐	☐	☐	☐	☐	☐
Lecturers at the higher education institution	☐	☐	☐	☐	☐	☐	☐
Professionals from the areas I am interested in	☐	☐	☐	☐	☐	☐	☐

not used/not offered [-93] ☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Special information material on career and study choices (flyers, brochures, books and magazines)	☐	☐	☐	☐	☐	☐	☐

not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Media in general (newspapers, magazines, internet, television, radio)	☐	☐	☐	☐	☐	☐	☐

Variables		
t29186a	Usefulness information source family members	pTargetCAWI
t29186b	Usefulness information source friends	pTargetCAWI
t29186c	Usefulness information source Master's degree program students	pTargetCAWI
t29186d	Usefulness information source lecturers	pTargetCAWI
t29186e	Usefulness information source professionals	pTargetCAWI
t29186f	Usefulness information source advice literature	pTargetCAWI
t29186g	Usefulness information source media in general	pTargetCAWI

Condition: if (h_ma = 0, 1)

UE_21 And how helpful was the information you received from the institutions listed below and other sources for your decision to take up a Master's degree program and for your study planning?

Condition: if (tg50006 = 0)

UE_21 And how helpful for your professional decision and planning were information received from the institutions listed below and from other sources?

Please select the answer on the scale that best matches your assessment.

not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

	not helpful at all [1]	rather not helpful [2]	rather helpful [3]	very helpful [4]	{Survey aborted} [-91]	not used/not offered [-93]	Refused [-97]
Employment agency, job information center (BIZ)	☐	☐	☐	☐	☐	☐	☐

not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Companies, public authorities	☐ ☐ ☐ ☐ ☐ ☐ ☐
not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Trade and professional associations, trade unions, chambers of commerce	☐ ☐ ☐ ☐ ☐ ☐ ☐
not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
Higher education institutions	☐ ☐ ☐ ☐ ☐ ☐ ☐
not used/not offered [-93]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
[NCS: t29186m]	☐ ☐ ☐ ☐ ☐ ☐ ☐
OPEN: namely:	
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
t29186m an t29186l	

Variables		
t29186h	Usefulness information source job agencies	pTargetCAWI
t29186i	Usefulness information source companies	pTargetCAWI
t29186j	Usefulness information source professional associations	pTargetCAWI
t29186k	Usefulness information source higher education institutions	pTargetCAWI
t29186l	Usefulness other sources of information	pTargetCAWI
t29186m_O	other sources of information, open	pTargetCAWI

UE_22 Which of the following information and qualification opportunities were offered at your higher education institution to facilitate your career entry or transition to a Master's degree program?

Please select the appropriate answer in each line. if (h_ma = 0, 1) If you have changed higher education institutions after completing your (Bachelor's) degree program, please remember to include both higher education institutions in your statements.

	offered [1]	not offered [2]	{Survey aborted} [-91]	Refused [-97]	Don't know [-98]
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Offers for obtaining specific additional qualifications (e.g. IT, foreign language skills, project management, economic knowledge for humanities and social scientists)	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Courses/classes on "soft skills" (e.g. rhetoric, presentation skills, social skills)	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Courses/Workshops on application strategies	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Practical professional workshops	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			

Offers that specifically support women in making the transition from university to work (e.g. mentoring programs for women)	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Don't know [-98]	☐				
Filtered [-99]	☐				
Offers that specifically support women in their scientific careers	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Don't know [-98]	☐				
Filtered [-99]	☐				
Opportunity to carry out research projects as part of your studies	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Don't know [-98]	☐				
Filtered [-99]	☐				
Courses taught by lecturers from the field	☐	☐	☐	☐	☐

if (tg50006 = 0) & (tg50007 > 0)) OR (h_ma = 0, 1)

Variables		
t29187a	Inform. and qualif. opport. Offer: specific additional qualifications	pTargetCAWI
t29187b	Inform. and qualif. opport. Offer: soft skills	pTargetCAWI
t29187c	Inform. and qualif. opport. Offer: courses application strategies	pTargetCAWI
t29187d	Inform. and qualif. opport. Offer: professional workshops	pTargetCAWI
t29187e	Inform. and qualif. opport. Offer: offers women transition	pTargetCAWI
t29187f	Inform. and qualif. opport. Offer: offers women scientific career	pTargetCAWI
t29187g	Inform. and qualif. opport. Offer: research projects higher education instit.	pTargetCAWI
t29187h	Inform. and qualif. opport. Offer: lecturers from practice	pTargetCAWI

UE_23 [ITEMBAT] ((9)) Which of the opportunities to gain information and obtain qualifications that were offered to facilitate the start of your professional career/the transition to a Master's degree program did you make use of?

Please select the appropriate answer in each line.

{Survey aborted} [-91]	☐

Refused [-97]	☐			
Filtered [-99]	☐			
	used [1]	not used [2]	{Survey aborted} [-91]	Refused [-97]
Offers for obtaining specific additional qualifications (e.g. IT, foreign language skills, project management, economic knowledge for humanities and social scientists)	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			
Courses/classes on "soft skills" (e.g. rhetoric, presentation skills, social skills)	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			
Courses/Workshops on application strategies	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			
Practical professional workshops	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			
Offers that specifically support women in making the transition from university to work (e.g. mentoring programs for women)	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			
Offers that specifically support women in their scientific careers	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			

Opportunity to carry out research projects as part of your studies	☐	☐	☐	☐
{Survey aborted} [-91]	☐			
Refused [-97]	☐			
Filtered [-99]	☐			
Courses taught by lecturers from the field	☐	☐	☐	☐

if (ANY (t29187a, t29187b, t29187c, t29187d, t29187e, t29187f, t29187g, t29187h = 1))

Variables		
t29188a	Inform. and qualif. opport. Use: specific additional qualifications	pTargetCAWI
t29188b	Inform. and qualif. opport. Use: soft skills	pTargetCAWI
t29188c	Inform. and qualif. opport. Use: courses application strategies	pTargetCAWI
t29188d	Inform. and qualif. opport. Use: professional workshops	pTargetCAWI
t29188e	Inform. and qualif. opport. Use: offers women transition	pTargetCAWI
t29188f	Inform. and qualif. opport. Use: offers women scientific career	pTargetCAWI
t29188g	Inform. and qualif. opport. Use: research projects higher education instit.	pTargetCAWI
t29188h	Inform. and qualif. opport. Use: lecturers from practice	pTargetCAWI

UE_24 [ITEMBAT] ((10)) How do you assess the quality of the information and qualification opportunities you use?

Please select the answer on the scale that best matches your assessment.

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	very bad [1]	rather bad [2]	moderately [3]	rather good [4]	very good [5]	{Survey aborted} [-91]	Refused [-97]
Offers for obtaining specific additional qualifications (e.g. IT, foreign language skills, project management, economic knowledge for humanities and social scientists)	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

Courses/classes on "soft skills" (e.g. rhetoric, presentation skills, social skills)	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97]		☐					
Filtered [-99]		☐					
Courses/Workshops on application strategies	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Practical professional workshops	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Offers that specifically support women in making the transition from university to work (e.g. mentoring programs for women)	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Offers that specifically support women in their scientific careers	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Opportunity to carry out research projects as part of your studies	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Filtered [-99]		☐					
Courses taught by lecturers from the field	☐	☐	☐	☐	☐	☐	☐
if (ANY (t29188a, t29188b, t29188c, t29188d, t29188e, t29188f, t29188g, t29188h = 1))							

Variables

t29189a	Inform. and qualif. opport. Quality: specific additional qualifications	pTargetCAWI
t29189b	Inform. and qualif. opport. Quality: soft skills	pTargetCAWI
t29189c	Inform. and qualif. opport. Quality: courses application strategies	pTargetCAWI
t29189d	Inform. and qualif. opport. Quality: professional workshops	pTargetCAWI
t29189e	Inform. and qualif. opport. Quality: offers women transition	pTargetCAWI
t29189f	Inform. and qualif. opport. Quality: offers women scientific career	pTargetCAWI
t29189g	Inform. and qualif. opport. Quality: research projects higher education inst.	pTargetCAWI
t29189h	Inform. and qualif. opport. Quality: lecturers from practice	pTargetCAWI

UE_25 [ITEMBAT] ((11)) And what other information and qualification opportunities were offered at your higher education institution in order to facilitate the professional entry or the transition to the Master's degree program?

Please select the appropriate answer in each line.
if (h_ma = 0, 1) If you have changed higher education institutions after completing your (Bachelor's) degree program, please remember to include both higher education institutions in your statements.

	offered [1]	not offered [2]	{Survey aborted} [-91]	Refused [-97]	Don't know [-98]
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Exchange of experiences with former students (alumni)	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Individual career advice/coaching	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Career networking fairs/company presentations/job speed dating	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐			
Refused [-97]		☐			
Don't know [-98]		☐			
Filtered [-99]		☐			
Vacancies/job market	☐	☐	☐	☐	☐

{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Don't know [-98]	☐				
Filtered [-99]	☐				
Information events on the topic of career entry	☐ offered [1]	☐ not offered [2]	☐ {Survey aborted} [-91]	☐ Don't know [-98]	
{Survey aborted} [-91]	☐				
Don't know [-98]	☐				
Information events on the Master's degree program	☐ offered [1]	☐ not offered [2]	☐ {Survey aborted} [-91]	☐ Don't know [-98]	
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Don't know [-98]	☐				
Filtered [-99]	☐				
Events/consulting for business start-ups	☐ offered [1]	☐ not offered [2]	☐ {Survey aborted} [-91]	☐ Refused [-97]	☐ Don't know [-98]
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Don't know [-98]	☐				
other information and qualification possibilities [NCS: t29175i]	☐ offered [1]	☐ not offered [2]	☐ {Survey aborted} [-91]	☐ Refused [-97]	☐ Don't know [-98]
namely:					
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Filtered [-99]	☐				

if ((tg50006 = 0) & (tg50007 > 0)) OR (h_ma = 0, 1)

t29175i an t29175h

Variables

t29175a	Inform. and qualif. opport. Offer: alumni	pTargetCAWI
t29175b	Inform. and qualif. opport. Offer: coaching	pTargetCAWI
t29175c	Inform. and qualif. opport. Offer: company contact fairs	pTargetCAWI
t29175d	Inform. and qualif. opport. Offer: vacancies/job market	pTargetCAWI
t29175e	Inform. and qualif. opport. Offer: information event career start	pTargetCAWI
t29175f	Inform. and qualif. opport. Offer: info event Master	pTargetCAWI
t29175g	Inform. and qualif. opport. Offer: business start-up	pTargetCAWI
t29175h	Inform. and qualif. opport. Offer: other	pTargetCAWI
t29175i_O	Other information and qualification possibilities, open	pTargetCAWI

UE_26 [ITEMBAT] ((12)) Which of the opportunities to gain information and obtain qualifications that were offered to facilitate the start of your professional career/the transition to a Master's degree program did you make use of?

Please select the appropriate answer in each line.

	used [1]	not used [2]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]		☐		
Refused [-97]		☐		
Filtered [-99]		☐		
Exchange of experiences with former students (alumni)	☐	☐	☐	☐
{Survey aborted} [-91]		☐		
Refused [-97]		☐		
Filtered [-99]		☐		
Individual career advice/coaching	☐	☐	☐	☐
{Survey aborted} [-91]		☐		
Refused [-97]		☐		
Filtered [-99]		☐		
Career networking fairs/company presentations/job speed dating	☐	☐	☐	☐
{Survey aborted} [-91]		☐		
Refused [-97]		☐		
Filtered [-99]		☐		
Vacancies/job market	☐	☐	☐	☐
{Survey aborted} [-91]		☐		
Refused [-97]		☐		
Filtered [-99]		☐		
Information events on the topic of career entry	☐	☐	☐	☐

{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Filtered [-99]	☐				
Information events on the Master's degree program	☐	☐	☐	☐	
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Filtered [-99]	☐				
Events/consulting for business start-ups	☐	☐	☐	☐	
{Survey aborted} [-91]	☐				
Refused [-97]	☐				
Filtered [-99]	☐				
other: < t29175i (TEXT OVERLAY)>	☐	☐	☐	☐	

if (ANY (t29175a, t29175b, t29175c, t29175d, t29175e, t29175f, t29175g, t29175h = 1))

Variables		
t29176a	Inform. and qualif. opport. Use: alumni	pTargetCAWI
t29176b	Inform. and qualif. opport. Use: coaching	pTargetCAWI
t29176c	Inform. and qualif. opport. Use: company contact fairs	pTargetCAWI
t29176d	Inform. and qualif. opport. Use: vacancies/job market	pTargetCAWI
t29176e	Inform. and qualif. opport. Use: information event career start	pTargetCAWI
t29176f	Inform. and qualif. opport. Use: info event Master	pTargetCAWI
t29176g	Inform. and qualif. opport. Use: business start-up	pTargetCAWI
t29176h	Inform. and qualif. opport. Use: other	pTargetCAWI

UE_27 [ITEMBAT] ((13)) How do you assess the quality of the information and qualification opportunities you use?

Please select the answer on the scale that best matches your assessment.

{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
	very bad [1]	rather bad [2]	moderately [3]	rather good [4]	very good [5]	{Survey aborted} [-91]	Refused [-97]
Exchange of experiences with former students (alumni)	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						

Refused [-97]	☐						
Filtered [-99]	☐						
Individual career advice/coaching	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
Career networking fairs/company presentations/job speed dating	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
Vacancies/job market	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
Information events on the topic of career entry	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
Information events on the Master's degree program	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
Events/consulting for business start-ups	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]	☐						
Refused [-97]	☐						
Filtered [-99]	☐						
other: < t29175h (TEXT OVERLAY) >	☐	☐	☐	☐	☐	☐	☐

if (ANY (t29176a, t29176b, t29176c, t29176d, t29176e, t29176f, t29176g, t29176h = 1))

Variables

t29177a	Inform. and qualif. opport. Quality: alumni	pTargetCAWI
t29177b	Inform. and qualif. opport. Quality: coaching	pTargetCAWI
t29177c	Inform. and qualif. opport. Quality: company contact fairs	pTargetCAWI
t29177d	Inform. and qualif. opport. Quality: Vacancies/job market	pTargetCAWI
t29177e	Inform. and qualif. opport. Quality: information event career start	pTargetCAWI
t29177f	Inform. and qualif. opport. Quality: information event Masters degree	pTargetCAWI
t29177g	Inform. and qualif. opport. Quality: business start-up	pTargetCAWI
t29177h	Inform. and qualif. opport. Quality: other	pTargetCAWI

Preloads

[AUTO] Preload: Doctoral subject	
List of subjects PRE [999999999]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
tg70002_g1R	Preload: Study areas doctorate subject (destatis 2010/11)	pTargetCAWI
tg70002_g2	Preload: Subject group doctorate subject (destatis 2010/11)	pTargetCAWI
tg70002_g3R	Preload: ISCED-97 doctorate subject (3-digit level)	pTargetCAWI
tg70002_g4R	Preload: ISCED-97 doctorate subject (2-digit level)	pTargetCAWI
tg70002_g5	Preload: ISCED-97 doctorate subject (1-digit level)	pTargetCAWI

Doctorate context (E7)

Condition: if (tg70101 = 1)

PM_02 In which subject do you do your doctorate?

Condition: if (tg70101 = 2, 3, 4)

PM_02 In which subject did you do your doctorate?

Please select the appropriate entry from the list. To do this, click or tap in/on the field next to the grey area with the arrow and enter your relevant entry. The list is reduced to list entries that contain the term you entered.

List of subjects [9999]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70002 = 0, -97, -98)

autoif (tg71111 > 100000) h_pmfach = 1

(tg71111 = list of subjects) OR (tg71111 = -96)

Variables		
tg71111_g1R	Study area doctorate subject (destatis 2010/11)	pTargetCAWI
tg71111_g2	Subject group doctorate subject (destatis 2010/11)	pTargetCAWI
tg71111_g3R	ISCED-97 doctorate subject (3-digit level)	pTargetCAWI
tg71111_g4R	ISCED-97 doctorate subject (2-digit level)	pTargetCAWI
tg71111_g5	ISCED-97 doctorate subject (1-digit level)	pTargetCAWI

Condition: if (tg70101 = 1)

PM_03 In your last telephone interview, you stated that you are doing your doctorate in <tg70002(Label)>. Is that still correct?

Condition: if (tg70101 = 2, 3, 4)

PM_03 In your last telephone interview, you stated that you have done your doctorate in <tg70002(Label)>. Is that correct?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70002 > 0)

Variables		
tg71121	Doctorate subject - update (yes/no)	pTargetCAWI

Condition: if (tg70101 = 1)

PM_04 In which subject are you currently doing your doctorate?

Condition: if (tg70101 = 2, 3, 4)

PM_04 In which subject did you do your doctorate?

Please select the appropriate entry from the list. Click or tap in/on the field next to the gray area with the arrow and enter the appropriate entry. The list is reduced to list entries containing the character string you have entered.

List of subjects [9999]	☐
{Survey aborted} [-91]	☐
Not in list [-96]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg71121 = 2, -97)

autoif (tg71122 > 100000) h_pmfach = 1

--we_out: (tg71122 = list of subjects) OR (tg71122 = -96)

Variables		
tg71122_g1R	Study area doctorate subject - updated (destatis 2010/11)	pTargetCAWI
tg71122_g2	Subject group doctorate subject - updated (destatis 2010/11)	pTargetCAWI
tg71122_g3R	ISCED-97 doctorate subject - updated (3-digit level)	pTargetCAWI
tg71122_g4R	ISCED-97 doctorate subject - updated (2-digit level)	pTargetCAWI
tg71122_g5	ISCED-97 doctorate subject - updated (1-digit level)	pTargetCAWI

Condition: if (tg70101 = 1)

PM_05 A doctorate can take place in different institutional contexts. Please indicate, in what context you are currently working on your doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_05 A doctorate can take place in different institutional contexts. Please indicate, in what context you are currently working on your doctorate.

Please choose only one answer.

within the framework of a third-party funded position as research assistant at a higher education institution [1]	☐
within the framework of a budget funded position as research assistant at a higher education institution [2]	☐
as a research assistant at a non-university research institution [3]	☐
in a structured doctorate program (e. g. graduate school) [4]	☐
within the framework of a scholarship program [10]	☐
in the private sector (e.g. industrial research and development) [6]	☐
while studying at the higher education institution [7]	☐
without institutional integration, as a freelance doctoral student [8]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70001 = 0, -20, -97, -98)

Variables		
tg71211	Doctorate context	pTargetCAWI

Condition: if (tg70101 = 1)

PM_06 In your last telephone interview, you also stated that you are doing your doctorate in <tg70001(Label)>. Does this currently still apply?

Condition: if (tg70101 = 2, 3, 4)

PM_06 In your last telephone interview, you also stated that you have done your doctorate in <tg70001(Label)>. Related to your entire doctoral phase: Did this mainly apply?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70001 > 0)

Variables		
tg71221	Doctorate context - update (yes/no)	pTargetCAWI

Condition: if (tg70101 = 1)

PM_07 Please indicate in what context you are currently mainly doing your doctorate.

Condition: if (tg70101 = 2, 3)

PM_07 Please indicate in what context you mainly did your doctorate.

Please enter only one answer.

within the framework of a third-party funded position as research assistant at a higher education institution [1]	☐
within the framework of a budget funded position as research assistant at a higher education institution [2]	☐
as a research assistant at a non-university research institution [3]	☐
in a structured doctorate program (e. g. graduate school) [4]	☐
within the framework of a scholarship program [10]	☐
in the private sector (e.g. industrial research and development) [6]	☐
while studying at the higher education institution [7]	☐
without institutional integration, as a freelance doctoral student [8]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg71221 = 2, -97)

Variables		
tg71222	Doctorate context - update	pTargetCAWI

Condition: if (tg70101 = 1)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent are the following offers available to you during your current doctoral phase? During my current doctoral phase…
…I am provided with necessary work equipment (e.g. literature, data, software, devices).

Condition: if (tg70101 = 2, 3, 4)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent were the following offers available to you during your doctoral phase? During my doctoral phase…
…I was provided with the necessary tools (e.g. literature, data, software, equipment).

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg71301	Basics: work equipment	pTargetCAWI

Condition: if (tg70101 = 1)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent are the following offers available for you during your current doctoral phase? During my current doctoral phase…
…I am provided with an appropriate work space (e.g. office, lab).

Condition: if (tg70101 = 2, 3, 4)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent were the following offers available to you during your doctoral phase? During my doctoral phase …
…I was provided with an appropriate work space (e.g. office, lab).

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg71302	Basics: work space	pTargetCAWI

Condition: if (tg70101 = 1)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent are the following offers available for you during your current doctoral phase? During my current doctoral phase…
…I am enabled to regularly attend doctorate and research colloquia.

Condition: if (tg70101 = 2, 3, 4)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent were the following offers available to you during your doctoral phase? During my doctoral phase…

…I was able to attend regular doctoral/research colloquia.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg71303	Basics: participation colloquia	pTargetCAWI

Condition: if (tg70101 = 1)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent are the following offers available to you during your current doctoral phase? During my current doctoral phase…
…I am able to attend the necessary trainings/courses/lectures.

Condition: if (tg70101 = 2, 3, 4)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent were the following offers available to you during your doctoral phase? During my doctoral phase…

…I was able to attend the necessary trainings/courses/lectures.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg71304	Basics: participation courses	pTargetCAWI

Condition: if (tg70101 = 1)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent are the following offers available for you during your current doctoral phase? During my current doctoral phase…
…I am enabled to attend meetings and conferences.

Condition: if (tg70101 = 2, 3, 4)

PM_08 **[ITEMBAT] ((1)) The following questions relate to the general conditions of your doctorate:**
To what extent were the following offers available to you during your doctoral phase? During my doctoral phase…

…I was able to attend meetings and conferences.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg71305	Basics: participation conferences	pTargetCAWI

Doctorate Learning environment (E7/S2)

if (tg70101 = 1) OR (tg70101 = 2 & (pmunPRE = 0, 1)) OR (tg70101 =3 & (pmabgebPRE = 0, 1)) OR (tg70101 = 4 & (pmabgesPRE =0, 1))

Condition: if (tg70101 = 1)

PM_09 To what extent do the following statements apply to your current doctoral phase?

I have had a specific research topic since the beginning of my doctoral phase.

Condition: if (tg70101 = 2, 3, 4)

PM_09 To what extent do the following statements apply to your doctoral phase?

I had a concrete research topic since the beginning of my doctoral phase.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg72121	Content continuity: topic	pTargetCAWI

Condition: if (tg70101 = 1)

PM_09 To what extent do the following statements apply to your current doctoral phase?

From the beginning it was guaranteed that I could work on my topic in the context of a doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_09 To what extent do the following statements apply to your doctoral phase?

From the beginning it was guaranteed that I could work on my topic in the context of a doctorate.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72122	Content continuity: work on	pTargetCAWI

Condition: if (tg70101 = 1)

PM_09 To what extent do the following statements apply to your current doctoral phase?

There are clear requirements regarding the thematic content of my doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_09 To what extent do the following statements apply to your doctoral phase?

There were clear requirements regarding the thematic content of my doctorate.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72123	Content continuity: requirements	pTargetCAWI

Condition: if (tg70101 = 1)

PM_10 **[ITEMBAT] ((3)) To what extent do the following statements on the topic research cooperation apply to your doctoral phase?**

During my doctoral phase, I was encouraged to do research together with other researchers, up to now.

Condition: if (tg70101 = 2, 3, 4)

PM_10 **[ITEMBAT] ((3)) To what extent do the following statements on the topic research cooperation apply to your doctoral phase?**

During my doctoral phase, I was encouraged to do research together with other researchers

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72321	Cooperative research: research together	pTargetCAWI

Condition: if (tg70101 = 1)

PM_10 [ITEMBAT] ((3)) To what extent do the following statements on the topic research cooperation apply to your doctoral phase?
During my doctoral phase, I mainly had to do research on my own, up to now.

Condition: if (tg70101 = 2, 3, 4)

PM_10 [ITEMBAT] ((3)) To what extent do the following statements on the topic research cooperation apply to your doctoral phase?
During my doctoral phase, I mainly had to do research on my own.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72322	Cooperative research: research on my own	pTargetCAWI

Condition: if (tg70101 = 1)

PM_10 [ITEMBAT] ((3)) To what extent do the following statements on the topic research cooperation apply to your doctoral phase?
So far my doctoral supervisors have explicitly promoted collaborative working between me and other researchers.

Condition: if (tg70101 = 2, 3, 4)

PM_10 [ITEMBAT] ((3)) To what extent do the following statements on the topic research cooperation apply to your doctoral phase?
My doctoral supervisors have explicitly promoted collaborative working between me and other researchers.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

goto tg7231x

Variables		
tg72323	Cooperative research: promotion of collaboration	pTargetCAWI

Condition: if (tg70101 = 1)

PM_11 **[ITEMBAT] ((4)) In the following, we would like to know, what demands and expectations you were confronted with by the others during your current doctoral phase.**
During my current doctoral phase…

… I was encouraged to publish as many scientific publications as possible.

Condition: if (tg70101 = 2, 3, 4)

PM_11 **[ITEMBAT] ((4)) In the following, we would like to know, what demands and expectations you were confronted with by the others during your doctoral phase.**
During my doctoral phase …

… I was encouraged to publish as many scientific publications as possible.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg72311	Discourse participation: publications	pTargetCAWI

Condition: if (tg70101 = 1)

PM_11 **[ITEMBAT] ((4)) In the following, we would like to know, what demands and expectations you were confronted with by the others during your current doctoral phase.**
During my current doctoral phase…

… I had to regularly put my research up for discussion (e.g. in colloquia).

Condition: if (tg70101 = 2, 3, 4)

PM_11 **[ITEMBAT] ((4)) In the following, we would like to know, what demands and expectations you were confronted with by the others during your doctoral phase.**
During my doctoral phase …

… I had to regularly put my research up for discussion (e.g. in colloquia).

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72312	Discourse participation: discussion	pTargetCAWI

Condition: if (tg70101 = 1)

PM_11 **[ITEMBAT] ((4)) In the following, we would like to know, what demands and expectations you were confronted with by the others during your current doctoral phase.**
During my current doctoral phase…

… I was expected to give regular lectures at scientific conferences.

Condition: if (tg70101 = 2, 3, 4)

PM_11 **[ITEMBAT] ((4)) In the following, we would like to know, what demands and expectations you were confronted with by the others during your doctoral phase.**
During my doctoral phase …

… I was expected to give regular lectures at scientific conferences.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72313	Discourse participation: lectures	pTargetCAWI

Condition: if (tg70101 = 1)

**PM_12 [ITEMBAT] ((5)) Regardless of the extent to which you yourself have worked interdisciplinarily during your current doctoral phase:
How important is this to your scientific environment, …**

… to acquire a good overview knowledge beyond your own discipline?

Condition: if (tg70101 = 2, 3, 4)

**PM_12 [ITEMBAT] ((5)) Regardless of the extent to which you yourself have worked interdisciplinarily during your doctoral phase:
How important is this to your scientific environment, …**

… to acquire a good overview knowledge beyond your own discipline?

Please select the answer on the scale that best matches your assessment.

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg72331	Interdisciplinarity: overview knowledge	pTargetCAWI

Condition: if (tg70101 = 1)

PM_12 **[ITEMBAT] ((5)) Regardless of the extent to which you yourself have worked interdisciplinarily during your current doctoral phase:**
How important is this to your scientific environment, …

… to use scientific theories and findings from other disciplines for your own work?

Condition: if (tg70101 = 2, 3, 4)

PM_12 **[ITEMBAT] ((5)) Regardless of the extent to which you yourself have worked interdisciplinarily during your doctoral phase:**
How important is this to your scientific environment, …

… to use scientific theories and findings from other disciplines for your own work?

Please select the answer on the scale that best matches your assessment.

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72332	Interdisciplinarity: theories	pTargetCAWI

Condition: if (tg70101 = 1)

PM_12 [ITEMBAT] ((5)) Regardless of the extent to which you yourself have worked interdisciplinarily during your current doctoral phase: How important is this to your scientific environment, …

… to use methods and techniques from other disciplines?

Condition: if (tg70101 = 2, 3, 4)

PM_12 [ITEMBAT] ((5)) Regardless of the extent to which you yourself have worked interdisciplinarily during your doctoral phase: How important is this to your scientific environment, …

… to use methods and techniques from other disciplines?

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72333	Interdisciplinarity: methods	pTargetCAWI

Condition: if (tg70101 = 1)

**PM_13 [ITEMBAT] ((6)) Regardless of the extent to which you yourself have worked in international contexts during your current doctoral phase:
How important is this to your scientific environment, …
… to establish international contacts?**

Condition: if (tg70101 = 2, 3, 4)

**PM_13 [ITEMBAT] ((6)) Regardless of the extent to which you yourself have worked in international contexts during your doctoral phase:
How important is this to your scientific environment, …
… to establish international contacts?**

Please select the answer on the scale that best matches your assessment.

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg72341	Internationality: contacts	pTargetCAWI

Condition: if (tg70101 = 1)

PM_13 [ITEMBAT] ((6)) Regardless of the extent to which you yourself have worked in international contexts during your current doctoral phase: How important is this to your scientific environment, …

… to work together with scientists from abroad?

Condition: if (tg70101 = 2, 3, 4)

PM_13 [ITEMBAT] ((6)) Regardless of the extent to which you yourself have worked in international contexts during your doctoral phase: How important is this to your scientific environment, …

… to work together with scientists from abroad?

Please select the answer on the scale that best matches your assessment.

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72342	Internationality: researcher	pTargetCAWI

Condition: if (tg70101 = 1)

PM_13 **[ITEMBAT] ((6)) Regardless of the extent to which you yourself have worked in international contexts during your current doctoral phase:**
How important is this to your scientific environment, …

… to do research in international project contexts?

Condition: if (tg70101 = 2, 3, 4)

PM_13 **[ITEMBAT] ((6)) Regardless of the extent to which you yourself have worked in international contexts during your doctoral phase:**
How important is this to your scientific environment, …

… to do research in international project contexts?

Please select the answer on the scale that best matches your assessment.

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72343	Internationality: projects	pTargetCAWI

Condition: if (tg70101 = 1)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your current doctorate.
To what extent do the following statements apply to your current doctoral phase?
The supervision of my doctorate is guaranteed throughout the entire doctoral period.**

Condition: if (tg70101 = 2, 3, 4)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your doctorate.
To what extent do the following statements apply to your doctoral phase?
The supervision of my doctorate was guaranteed throughout the entire doctoral period.**

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg72111	Supervision: guaranteed	pTargetCAWI

Condition: if (tg70101 = 1)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your current doctorate.
To what extent do the following statements apply to your current doctoral phase?
There were phases during my current doctorate in which I was not adequately supervised.**

Condition: if (tg70101 = 2, 3, 4)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your doctorate.
To what extent do the following statements apply to your doctoral phase?
There were phases during my doctorate in which I was not adequately supervised.**

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72112	Supervision: not supervised	pTargetCAWI

Condition: if (tg70101 = 1)

PM_14 [ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your current doctorate.
To what extent do the following statements apply to your current doctoral phase?
During my current doctoral phase, I had to look for alternative supervision options.

Condition: if (tg70101 = 2, 3, 4)

PM_14 [ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your doctorate.
To what extent do the following statements apply to your doctoral phase?
During my doctoral phase, I had to look for alternative supervision options.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72113	Supervision: alternatives	pTargetCAWI

Condition: if (tg70101 = 1)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your current doctorate.**
To what extent do the following statements apply to your current doctoral phase?
My supervisor demands that I continuously inform her/him about the status of my doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your doctorate.**
To what extent do the following statements apply to your doctoral phase?
My supervisor demanded that I continuously inform her/him about the status of my doctorate.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72131	Supervision: information	pTargetCAWI

Condition: if (tg70101 = 1)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your current doctorate.**
To what extent do the following statements apply to your current doctoral phase?
There are regular, fixed appointments with the supervisor to discuss the status of the doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to learn more from you about the topic of supervision during your doctorate.**
To what extent do the following statements apply to your doctoral phase?

There were regular, fixed appointments with your supervisor to discuss the status of your doctorate.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72132	Supervision: appointments	pTargetCAWI

Condition: if (tg70101 = 1)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your current doctorate.**
To what extent do the following statements apply to your current doctoral phase?
I often have to report to my supervisor on the status of my doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_14 **[ITEMBAT] ((7)) With the following questions we would like to know more from you on the subject of supervision during your doctorate.**
To what extent do the following statements apply to your doctoral phase?
I often had to report to my supervisor on the status of my doctorate.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

goto tg71401

Variables		
tg72133	Supervision.: report	pTargetCAWI

Condition: if (tg70101 = 1)

PM_15 **How many professional supervisors do you currently have in total? Please also consider persons who are not formally involved in the supervision.**

Condition: if (tg70101 = 2, 3, 4)

PM_15 **How many professional supervisors did you have in total? Please also consider persons who were not formally involved in the supervision.**

A mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your entry.

|___|___| supervisors

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Range: 0 - 20

Variables		
tg71401	Number of supervisors	pTargetCAWI

Condition: if (tg70101 = 1)

PM_16 Was your main supervisor also the reviewer of your dissertation?

Condition: if (tg70101 = 2, 3, 4)

PM_16 Was your main supervisor also the reviewer of your dissertation?

yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

goto tg71403

Variables		
tg71402	Reviewer	pTargetCAWI

Condition: if (tg70101 = 1)

PM_17 How often do you usually exchange ideas about your doctorate with your main supervisor?

Condition: if (tg70101 = 2, 3, 4)

PM_17 How often did you exchange ideas about your doctorate with your main supervisor?

less than once per semester [1]	☐
about once a semester [2]	☐
several times a semester [3]	☐
about once a week [4]	☐
several times a week [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg71403	Change Main supervisor	pTargetCAWI

Condition: if (tg70101 = 1)

PM_18 All in all, I am ... with the supervision of my doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_18 All in all, I am ... with the supervision of my doctorate.

Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between.

0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg70101 = 1, 2, 3)

Variables		
tg73101	Satisfaction supervision	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has helped me with questions concerning the content of my doctorate.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … helped me with questions concerning the content of my doctorate.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72221	Professional support: content issues	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has helped me with methodical/technical questions concerning my doctorate.**

Condition: if (tg70101 = 2, 3, 4)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … helped me with methodical/technical questions concerning my doctorate.**

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72222	Professional support: methodical/technical questions	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has helped me with his/her expertise.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … helped me with his/her expertise.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72223	Professional support: expert knowledge	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has given me emotional support.**

Condition: if (tg70101 = 2, 3, 4)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … gave me emotional support.**

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72211	Emotional support: emotion	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has listened to my concerns and problems.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … listened to my concerns and problems.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72212	Emotional support: listen	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has encouraged me in difficult times.**

Condition: if (tg70101 = 2, 3, 4)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … encouraged me in difficult times.**

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72213	Emotional support: courage	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has put me in touch with researchers at other higher education institutions and research institutions.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … put me in touch with researchers at other higher education institutions and research institutions.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72231	Networking support: contacts institutions	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has put me in touch with persons who are particularly relevant to my research topic.**

Condition: if (tg70101 = 2, 3, 4)

PM_19 **[ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … put me in touch with persons who are particularly relevant to my research topic.**

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72232	Networking support: contacts topic-relevant persons	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has supported me in expanding my scientific contacts and networks.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … supported me in expanding my scientific contacts and networks.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72233	Networking support: network	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has helped me plan my career.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … helped me plan my career.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72241	Networking support: career	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has given me tips for my professional future.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … gave me tips for my professional future.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72242	Networking support: tips	pTargetCAWI

Condition: if (tg70101 = 1)

PM_19 [ITEMBAT] ((8)) We are also interested in how you are supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there has always been someone so far who … … has put me in contact with persons who could positively influence my professional career.

Condition: if (tg70101 = 2, 3, 4)

PM_19 [ITEMBAT] ((8)) We are also interested in how you were supported by different persons during your doctorate. To what extent do the following statements apply to your doctoral phase? In my scientific environment there was always someone who … … put me in contact with persons who could positively influence my professional career.

Please select the answer on the scale that best matches your assessment.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg72243	Networking support: contacts	pTargetCAWI

Doctorate Time budget (E7/S2)

--ef: if (tg70101 = 1)

PM_20 [ITEMBAT] ((9)) Now we are interested in the topic of time for the doctorate. How many hours do you currently spend in a typical week on the following activities?

*If you are an employee at a university, please refer to the lecture time. Please make a statement for each activity and round to full hours. Mark "no time spent/does not apply" if you do not spend time on an activity or if an activity does not apply to you. --er: There seems to be a mistake in this form. Please enter only whole numbers or delete your entry.
 If you do not spend any time on this activity(s), please mark the button "no time spent/does not apply".*

Scientific activities: doctorate work [INFOTEXT] This also includes participation in conferences, research colloquia, working group meetings and the like, if there is a direct connection to your own doctorate.	|___|___| hours per week
{Survey aborted} [-91]	☐
no time spent/does not apply [-93]	☐

Refused [-97]	☐
Filtered [-99] Range: 0 - 99	☐
Scientific activities: other research activities not related to doctoral studies [INFOTEXT] This also includes participation in conferences, research colloquia, working group meetings and the like without direct reference to your own doctorate.	|___|___| hours per week
no time spent/does not apply [-93]	☐
Refused [-97]	☐
Filtered [-99] Range: 0 - 99	☐
Scientific activities: Teaching and supervision of students [INFOTEXT] This also includes the acceptance and administration of examination services and corrections.	|___|___| hours per week
no time spent/does not apply [-93]	☐
[0] Range: 0 - 99	☐
Scientific activities: administration, management, committee work [INFOTEXT] This also includes the organisation of conferences, scientific or higher education institution events and the like.	|___|___| hours per week
no time spent/does not apply [-93]	☐
[0] Range: 0 - 99	☐
Scientific activities: Write research funding applications	|___|___| hours per week
no time spent/does not apply [-93]	☐
[0] Range: 0 - 99	☐
Further employment (not related to research)	|___|___| hours per week
no time spent/does not apply [-93]	☐
[0] Range: 0 - 99	☐

Household (cleaning, shopping, etc.)	|___|___| hours per week
no time spent/does not apply [-93]	☐
[0]	☐
Range: 0 - 99	
childcare	|___|___| hours per week
no time spent/does not apply [-93]	☐
[0]	☐
Range: 0 - 99	
if (tg70101 = 1) *goto tg73201*	

Variables		
tg74011	Time budget: doctorate work	pTargetCAWI
tg74012	Time budget: other research activities	pTargetCAWI
tg74013	Time budget: teaching and supervision	pTargetCAWI
tg74014	Time budget: administration	pTargetCAWI
tg74015	Time budget: applications	pTargetCAWI
tg74021	Time budget: further employment	pTargetCAWI
tg74031	Time budget: household	pTargetCAWI
tg74032	Time budget: childcare	pTargetCAWI

Doctorate Satisfaction (E7)

--ef: if (tg70101 = 1)

PM_21	How satisfied are you with your weekly time budget, that you have at your disposal for the work on your doctorate?	
Please check the value that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are completely satisfied, the value "10". You can gradate your answer with the numbers in between.		
0 completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely satisfied [10]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐
if (tg70101 = 1) *goto PM_out*		

Variables		
tg73201	Satisfaction: time availability doctorate	pTargetCAWI

Professional situation: school type (LAP)

LAP2_2	Which type of school does the school at which you (predominantly) work as a teacher belong to?	
5: School with branches Hauptschule and Realschule without branch Gymnasium [INFOTEXT] School that offers two courses of education: Verbundene/Zusammenasste Haupt- and Realschule, Realschule plus, Werkrealschule, Mittelschule, Mittelstufenschule, Regionale Schule, Regelschule, (Integrated) Sekundarschule without upper Gymnasium level, Gemeinschaftsschule without upper Gymnasium level, Oberschule without upper Gymnasium level, Gesamtschulen without upper Gymnasium level, Stadtteilschule without upper Gymnasium level. 6: Gesamtschule, also integrated schools, schools with branches Hauptschule, Realschule and Gymnasium [INFOTEXT] School that offers three courses of education: Gesamtschule with upper Gymnasium level, Gemeinschaftsschule with upper Gymnasium level, integrated Sekundarschule with upper Gymnasium level, Oberschule with upper Gymnasium level, Stadtteilschule with upper Gymnasium level. 9: Vocational school (without vocational Gymnasium) [INFOTEXT] e.g. vocational school, Wirtschaftsschule, Fachoberschule, (vocational) Fachschule		
{Survey aborted} [-91]		☐

Refused [-97]	☐
Filtered [-99]	☐

Elementary school [1] ☐
Hauptschule [2] ☐
Realschule [3] ☐
Gymnasium (without vocational Gymnasium) [4] ☐
School with Hauptschule and Realschule branch without a Gymnasium branch [5] ☐
Comprehensive school, also integrated schools, schools with Hauptschule, Realschule and Gymnasium branches [6] ☐
Special needs school [7] ☐
Vocational Gymnasium [8] ☐
Vocational school (without vocational Gymnasium) [9] ☐
other type of school, namely: [10] ☐
{Survey aborted} [-91] ☐
Refused [-97] ☐

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if (tg60012 = 3, 5)
goto lafach

Variables		
tg60211	T - Prof. situation: type of school (CAWI)	pTargetCAWI
tg6021s_O	T - Prof. situation: other type of school, open (CAWI)	pTargetCAWI

Time at school (LAP)

LAP2_3 How long have you been working as a teacher at this school?	
Please take into account the time spent in Referendariat.	
less than 3 months [1]	☐
3 to less than 6 months [2]	☐
6 months to less than 1 year [3]	☐
1 to less than 2 years [4]	☐
2 to 3 years [5]	☐
more than 3 years [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60251	T - Prof. situation: time at school	pTargetCAWI

Proportion of students with a migrant background at school (LAP)

if (tg60016= 5)

LAP2_4 How many students at this school have a migrant background, i.e. they themselves or at least one parent was born abroad?	
(almost) none [1]	☐
less than half [2]	☐
about half [3]	☐
more than half [4]	☐
(almost) all [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60261	T - Prof. situation: share migrant background	pTargetCAWI

Professional situation: school principal (LAP)

LAP2_5 Do you work at this school as a school principal or as a assistant school principal?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60029	T - Prof. situation: (assistant) principal (CAWI)	pTargetCAWI

Professional situation: subjects (LAP)

LAP2_6 [MF] What subject or subjects do you teach at your school?

For each subject, please mark the subject group to which this subject is assigned. If you teach a subject that falls into more than one subject group, please indicate all the corresponding subject groups.

	not specified [0]	specified [1]
[0]		☐
1: linguistic subject group (e. g. German, English, French, Spanish, Latin, German as a second language)	☐	☐
[0]		☐
2: artistic-musical subject group (e. g. art, textile design, music, design)	☐	☐
[0]		☐
3: social and economic sciences subject group (e. g. social sciences, politics, economics, administration, history, geography, education, psychology)	☐	☐
[0]		☐
4: religious-philosophical subject group (e. g. religion, philosophy, ethics)	☐	☐
[0]		☐
5: STEM subject group (e. g. mathematics, computer science, biology, chemistry, physics, technology)	☐	☐
[0]		☐
6: physical education	☐	☐

[0]		☐	
7: special and socio-educational subject group (e. g. social learning)	☐	☐	
[0]		☐	
8: medical-health science subject group (e. g. elderly care, nursing care, immunology, physiology)	☐	☐	
[0]		☐	
9: household and nutritional science subject group (e. g. home economics, food technology, gastronomy)	☐	☐	
[0]		☐	
10: other subject or other subject group, namely:	☐	☐	
[0]		☐	
	☐	☐	
[0]		☐	
	☐	☐	
[0]		☐	
	☐	☐	
_____			
[0]		☐	

Variables		
tg60221	T - Prof. situation: subjects, linguistic subject group	pTargetCAWI
tg60222	T - Prof. situation: subjects, arts and music subject group	pTargetCAWI
tg60223	T - Prof. situation: subjects, social/economic subject group	pTargetCAWI
tg60224	T - Prof. situation: subjects, religious-philosophical subject group	pTargetCAWI
tg60225	T - Prof. situation: subjects, STEM subject group	pTargetCAWI
tg60226	T - Prof. situation: subjects, sports	pTargetCAWI
tg60227	T - Prof. situation: subjects, special/socio-educational subject group	pTargetCAWI
tg60228	T - Prof. situation: subjects, medical and health science subject group	pTargetCAWI
tg60229	T - Prof. situation: subjects, household/nutritional science subject group	pTargetCAWI
tg60220	T - Prof. situation: subjects, other subject or subject group	pTargetCAWI
tg6022s_O	T - Prof. situation: subjects, other subject or subject group, open	pTargetCAWI

Professional situation: grades (LAP)

LAP2_7 Which grade do you mainly teach at your school?	
If necessary, please select the grade you spend most of your time on (lessons plus preparation and follow-up).	
Grades 1 to 4 [1]	☐
Grades 5 to 7 [2]	☐
Grades 8 to 9/10 [3]	☐
Grades 11 to 12/13 [4]	☐
no classification in grades possible [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg60231	T - Prof. situation: grades (CAWI)	pTargetCAWI

Professional acting: cognitively activating teaching (LAP)

LAP2_8 In the following we would like to ask you some questions about your classes and how you organize them. Think of the experiences you have already had as a (prospective) teacher. How often do you use the following techniques in your classes? I encourage the students to think independently about the correctness of their answers.	
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69911	T - Challenge: cognitive activation 1	pTargetCAWI

LAP2_8	In the following we would like to ask you some questions about your classes and how you organize them. Think of the experiences you have already had as a (prospective) teacher. How often do you use the following techniques in your classes? In discussions, I make sure that different opinions are contrasted on purpose.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69912	T - Challenge: cognitive activation 2	pTargetCAWI

LAP2_8	In the following we would like to ask you some questions about your classes and how you organize them. Think of the experiences you have already had as a (prospective) teacher. How often do you use the following techniques in your classes? I work out contradictions in the topics that are supposed to be solved by the students.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
goto change_klassenfuehrung	

Variables		
tg69913	T - Challenge: cognitive activation 3	pTargetCAWI

LAP2_8	In the following we would like to ask you some questions about your classes and how you organize them. Think of the experiences you have already had as a (prospective) teacher. How often do you use the following techniques in your classes? I ask questions that cannot be answered spontaneously, but rather force you to think.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69914	T - Challenge: cognitive activation 4	pTargetCAWI

LAP2_8	In the following we would like to ask you some questions about your classes and how you organize them. Think of the experiences you have already had as a (prospective) teacher. How often do you use the following techniques in your classes? I start with students' ideas and play through the consequences with them until they recognize inconsistencies.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69915	T - Challenge: cognitive activation 5	pTargetCAWI

Professional acting: class management (LAP)

LAP2_9 To what extent do the following statements apply to your teaching? Think again about the experiences you have already had as a (prospective) teacher. I notice immediately when students are not engaged in their work.	
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69225	T - Structure (class management): monitoring 5	pTargetCAWI

LAP2_9 To what extent do the following statements apply to your teaching? Think again of the experiences you have already had as a (prospective) teacher. In my classes it's hard to start classes on time.	
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg60012 = 3, 5)	

Variables		
tg69711	T - Structure (class management): class disruption 1	pTargetCAWI

LAP2_9	To what extent do the following statements apply to your teaching? Think again of the experiences you have already had as a (prospective) teacher. I always know exactly what's going on in class.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69721	T - Structure (class management): monitoring 1	pTargetCAWI

LAP2_9	To what extent do the following statements apply to your teaching? Think again of the experiences you have already had as a (prospective) teacher. At the beginning of the lesson it takes a long time for the students to calm down and start working.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69712	T - Structure (class management): class disruption 2	pTargetCAWI

LAP2_9	To what extent do the following statements apply to your teaching? Think again of the experiences you have already had as a (prospective) teacher. I take great care that the students pay attention.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69722	T - Structure (class management): monitoring 2	pTargetCAWI

LAP2_9	To what extent do the following statements apply to your teaching? Think again of the experiences you have already had as a (prospective) teacher. I often get the impression that a lot of time is wasted in my lessons.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69713	T - Structure (class management): class disruption 3	pTargetCAWI

LAP2_9	To what extent do the following statements apply to your teaching? Think again of the experiences you have already had as a (prospective) teacher. I immediately notice when pupils start to do something else.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
change_individual_unterricht	

Variables		
tg69723	T - Structure (class management): monitoring 3	pTargetCAWI

LAP2_9	To what extent do the following statements apply to your teaching? Think again about the experiences you have already had as a (prospective) teacher. I also keep an eye on what other students are doing while dealing with individual students.
does not apply at all [1]	☐
does not apply for the most part [2]	☐
does rather not apply [3]	☐
does rather apply [4]	☐
does mainly apply [5]	☐
does completely apply [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69724	T - Structure (Class management): monitoring 4	pTargetCAWI

Professional acting: individualized teaching (LAP)

LAP2_10	How often do you practice and repeat the following work methods? Think of the experiences you have already had as a (prospective) teacher. I give students homework of varying difficulty depending on their performance level.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg60012 = 3, 5)	

Variables		
tg69811	T - Support: individualized teaching 1	pTargetCAWI

LAP2_10	How often do you practice and repeat the following work methods? Think of the experiences you have already had as a (prospective) teacher. I give high-performing (fast) students extra tasks that really challenge them.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69812	T - Support: individualized teaching 2	pTargetCAWI

LAP2_10	How often do you practice and repeat the following work methods? Think of the experiences you have already had as a (prospective) teacher. During the quiet work, I vary the tasks in order to meet the needs of students of different performance levels.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69813	T - Support: individualized teaching 3	pTargetCAWI

LAP2_10	How often do you practice and repeat the following work methods? Think of the experiences you have already had as a (prospective) teacher. In group work I differentiate between different performance groups, each of which has its own tasks.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69814	T - Support: individualized teaching 4	pTargetCAWI

LAP2_10	How often do you practice and repeat the following work methods? Think of the experiences you have already had as a (prospective) teacher. I demand much more from students with good grades.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69815	T - Support: individualized teaching 5	pTargetCAWI

LAP2_10	How often do you practice and repeat the following work methods? Think of the experiences you have already had as a (prospective) teacher. During the quiet work, I like to give tasks that high-performing and weaker students can work on or solve in different ways.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐
goto change_selbstregulation		

Variables		
tg69816	T - Support: individualized teaching 6	pTargetCAWI

Facets of professional competence: self-regulation (LAP)

LAP2_11	**Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. For me, work is the most important part of my life.**
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (tg60012 = 3, 5)	

Variables		
tg69511	T - Self-regulation (engagement): subjective importance 1	pTargetCAWI

LAP2_11	**Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. As for my professional development, I consider myself quite ambitious.**
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69521	T - Self-regulation (engagement): professional ambition 1	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. Also in my spare time I deal with many work problems.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69611	T - Self-regulation (resistibility): ability to distance 1	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. It's hard for me to cope with failures.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69621	T - Self-regulation (resistibility): resignation tendency 1	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. Work is my everything.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69512	T - Self-regulation (engagement): subjective importance 2	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. I strive for higher professional goals than most others.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69522	T - Self-regulation (engagement): professional ambition 2	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. After work I can switch off without any problems.	
does not apply at all [1]		☐
does rather not apply [2]		☐
does partly apply [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69612	T - Self-regulation (resistibility): ability to distance 2	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. Professional failures can easily discourage me.	
does not apply at all [1]		☐
does rather not apply [2]		☐
does partly apply [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69622	T - Self-regulation (resistibility): resignation tendency 2	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. I need the work like the air to breathe.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
[0]	☐

Variables		
tg69513	T - Self-regulation (engagement): subjective importance 3	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. I have set myself a lot of goals for my professional future.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg69523	T - Self-regulation (engagement): professional ambition 3	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. Work problems keep me busy all day long.	
does not apply at all [1]		☐
does rather not apply [2]		☐
does partly apply [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69613	T - Self-regulation (resistibility): ability to distance 3	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. When I'm unsuccessful at work, it depresses me very much.	
does not apply at all [1]		☐
does rather not apply [2]		☐
does partly apply [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg69623	T - Self-regulation (resistibility): resignation tendency 3	pTargetCAWI

LAP2_11	Now we would like you to describe some of your usual behaviors, attitudes and habits in terms of working life. Below you will find a number of statements. Please state for each statement to what extent it applies to you personally. Professional success is an important life goal for me.
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
goto LA_Out	

Variables		
tg69524	T - Self-regulation (engagement): professional ambition 4	pTargetCAWI

Collegial cooperation (LAP)

if (tg60016= 5)

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. I exchange teaching materials with my colleagues.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg81111	T - Cooperation Exchange 1	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. I create worksheets together with colleagues.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg81121	T - Cooperation Synchronization 1	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. My colleagues and I support each other in the correction of tests and exams.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg81131	T - Colleagues: cooperation (co-construction), correction of tests/exams	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. I keep up to date with my colleagues on issues relevant to my work.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg81112	T - Colleagues: cooperation (exchange), work related topics	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. Together with colleagues I develop concepts for new teaching programs.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg81122	T - Colleagues: cooperation (synchronization), concepts new teaching series	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. In order to get feedback, I conduct teaching visits with colleagues.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg81132	T - Colleagues: cooperation (co-construction), sitting in on lessons	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. I communicate with my colleagues about the content of my classes.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg81113	T - Colleagues: cooperation (exchange), lesson content	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. It happens that I prepare classes together with colleagues.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg81123	T - Colleagues: cooperation (synchronization), lesson preparation	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. It happens that I teach a class together with colleagues.	
never [1]		☐
very rarely [2]		☐
rarely [3]		☐
sometimes [4]		☐
often [5]		☐
very often [6]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg81133	T - Colleagues: cooperation (co-construction), teaching together	pTargetCAWI

LAP2_12	[ITEMBAT] ((5)) The following is about cooperation in the colleagues at your school. Please indicate how often you do the described activities. I coordinate the content of topics with colleagues.
never [1]	☐
very rarely [2]	☐
rarely [3]	☐
sometimes [4]	☐
often [5]	☐
very often [6]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg81134	T - Colleagues: cooperation (co-construction), agreements subject area contents	pTargetCAWI

School principal: transformational leadership (LAP)

--ef: if ((tg60016=5) & (tg60029=2))

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … provides an interesting picture of the future of our school.
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg82111	T - Transformational school management: visions, future school	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … cultivates cooperation in the school.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82121	T - Transformational school management: group goals, cooperation in school	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … leads by "actions" rather than by "instructions".	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82131	T - Transformational school management: role model, leads by actions	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … has a clear understanding of where our school is heading.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82112	T - Transformational school management: visions, understanding future school	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … gets the group to work together towards a common goal.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82122	T - Transformational school management: group goals, working together for goal	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … is a good role model that is easy to follow.
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg82132	T - Transformational school management: role model, easy to follow	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … inspires by his/her plans for the future.
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

Variables		
tg82113	T - Transformational school management: visions, inspiring future plans	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … develops a sense of unity and team spirit within the school.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82123	T - Transformational school management: group goals, we-feeling/team spirit	pTargetCAWI

LAP2_13	Below are a few statements that help to describe your principal. Each of these statements refers to a certain behavior. Please estimate as best you can, how often the school principal shows this behavior. The school principal … … leads by exemplary behavior.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82133	T - Transformational school management: role model, exemplary behavior	pTargetCAWI

School principal: instructional leadership (LAP)

--ef: if ((tg60016=5) & (tg60029=2))

LAP2_14	[ITEMBAT] ((7)) The following describes various more structural aspects of the school principal's leadership style. Please estimate how often the following statements apply to your principal. The principal ensures that teachers are informed about the opportunities for keeping their knowledge and skills up to date.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82201	T - Instructional school management: informs about opportunities	pTargetCAWI

LAP2_14	[ITEMBAT] ((7)) The following describes various more structural aspects of the school principal's leadership style. Please estimate how often the following statements apply to your principal. When a teacher has problems in his or her class, the principal takes the initiative to talk about it.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82202	T - Instructional school management: is proactive when problems arise	pTargetCAWI

LAP2_14	[ITEMBAT] ((7)) The following describes various more structural aspects of the school principal's leadership style. Please estimate how often the following statements apply to your principal. The principal ensures that the work of the teachers is in accordance with the teaching objectives of the school.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82203	T - Instructional school management: ensures consistency with objectives	pTargetCAWI

LAP2_14	[ITEMBAT] ((7)) The following describes various more structural aspects of the school principal's leadership style. Please estimate how often the following statements apply to your principal. The principal gives the teachers suggestions on how they can improve their teaching.	
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
{Survey aborted} [-91]		☐
Refused [-97]		☐
Filtered [-99]		☐

Variables		
tg82204	T - Instructional school management: gives suggestions for improvements	pTargetCAWI

TenFlex (pillar 6)

QS21_1, QS21_2	The following statements relate to situations when you are or have been unable to realize your desires, goals or plans in the way you might have liked.

Please mark the extent to which each statement applies to you personally on the scale provided.

{Survey aborted} [-91] ☐

Refused [-97] ☐

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
Often, the more difficult a goal is to achieve, the more desirable it seems to me.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
I can be very persistent in pursuing my interests.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
Even in the greatest misfortune I often find meaning.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]	{Survey aborted} [-91]	Refused [-97]
If I encounter difficulties, I usually put more effort in.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

I tend to struggle even in hopeless situations.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Even if something goes completely wrong, I can still see that I've made a little progress.	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

I can gain something by giving up on it.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
If I don't get what I want, I see it as a way to learn the practice of patience.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
I find it easy to find a good side to even the unpleasant things in life.	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐					
Refused [-97]		☐					
Once I set my mind on something, I won't let difficulties stop me.	☐	☐	☐	☐	☐	☐	☐

Variables		
t67001a	Persistence in following goals: The more difficult a goal…	pTargetCAWI
t67001a_g1	TenFlex: Persistence	pTargetCAWI
t67001b	Persistence in following goals: When pursuing my interests…	pTargetCAWI
t67000a	Flexibility in adapting goals: Even in the greatest misfortune…	pTargetCAWI
t67000a_g1	TenFlex: Flexibility	pTargetCAWI
t67001c	Persistence in following goals: If I encounter difficulties…	pTargetCAWI
t67001d	Persistence in following goals: Even in hopeless situations, I tend to…	pTargetCAWI
t67000b	Flexibility in adapting goals: Even if something goes wrong…	pTargetCAWI
t67000c	Flexibility in adapting goals: For me, even giving up on something is…	pTargetCAWI
t67000d	Flexibility in adapting goals: If I don't get what I want…	pTargetCAWI
t67000e	Flexibility in adapting goals: Even to the unpleasing thing, I can…	pTargetCAWI
t67001e	Persistence in following goals: Once I set my mind on something…	pTargetCAWI

Religion, religiousness

QS21_3 Below, we would like to ask you some more general questions. Regardless of whether you belong to a religious community, how religious would you say you are?	
not religious at all [1]	☐
rather non-religious [2]	☐
rather religious [3]	☐
very religious [4]	☐
Survey aborted [-91]	☐
Refused [-97]	☐

Variables		
t435000	Religion & religiousness: religiousness	pTargetCAWI

QS21_3 Do you belong to a denomination or religion?	
yes [1]	☐
no [2]	☐
Survey aborted [-91]	☐
Refused [-97]	☐

Variables		
t435010	Religion & religiousness: religious affiliation	pTargetCAWI

QS21_4 Which religious denomination or religion do you belong to?	
Christian [1]	☐
Jewish [2]	☐
Muslim [3]	☐
another, namely: [NCS: t43503] [-96]	☐
Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if t435010 == 1	

Variables		
t435020	Religion & religiousness: religious community	pTargetCAWI

QS21_4 [[NCS]]

Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

--we_in: t435030 an t435020

Variables		
t435030_g1R	Religion & religiousness: other religious community	pTargetCAWI

Condition: t43502 = 1

QS21_5 Which Christian religious community do you belong to? Are you ...

Roman Catholic? [1]	☐
Protestant? [2]	☐
Orthodox (e.g. Greek or Russian Orthodox)? [3]	☐
Member of another Christian religious community? [4]	☐
Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

if t435020 = 1

Variables		
t435040	Religion & religiousness: Christian religious community	pTargetCAWI

Condition: t43502 = 3	
QS21_6 Which Muslim religious community do you belong to? Are you ...	
Sunni? [1]	☐
Shiite? [2]	☐
Alevi? [3]	☐
Member of another Muslim religious community? [4]	☐
Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if t43502 = 3	

Variables		
t435050	Details: Muslim religious community	pTargetCAWI

Condition: t43502 = 1	
QS21_7 Are you active in a church or similar? Do you attend regular gatherings or other events there?	
Condition: t43502 = 2	
QS21_7 Are you active in a Jewish community? Do you attend regular gatherings or other events there?	
Condition: t43502 = 3	
QS21_7 Are you active in a mosque or similar religious community? Do you attend regular gatherings or other events there?	
Condition: t43502 = -96, -97	
QS21_7 Are you active in a religious community or similar? Do you attend regular gatherings or other events there?	
yes [1]	☐
no [2]	☐
does not exist in my religion [3]	☐
Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if t435010 = 1	

Variables		
t435070	Religiousness: active in community	pTargetCAWI

QS21_8 How often do you pray?	
every day [1]	☐
more than once a week [2]	☐
once a week [3]	☐
several times a month [4]	☐
several times a year [5]	☐
once a year [6]	☐
never [7]	☐
Survey aborted [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (t435010 = 1) OR (t435000 = 2,3,4)	

Variables		
t435060	Frequency of prayer	pTargetCAWI

Identity and cultural habits (S4)

if (migPRE = 1, 2, 3, 4, 5)

QS21_9 Now we would like to know about your relationship to Germany and the people of Germany. Please indicate the extent to which each of the following statements applies to you.

Please select the answer on the scale that best matches your assessment.

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]			☐			
Refused [-97]			☐			
Filtered [-99]			☐			
I feel closely connected to the people in Germany.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐			
Refused [-97]			☐			
Filtered [-99]			☐			

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
I feel uncomfortable, to be associated with people in Germany.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
I think it is important to be associated with people in Germany.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
I feel very comfortable when I'm with people from Germany.	☐	☐	☐	☐	☐	☐

if (migPRE = 1, 2, 3, 4, 5)

goto t428050

Variables		
t428000	Uncomfortable belonging to the people in Germany	pTargetCAWI
t428010	Uncomfortable belonging to the people in Germany	pTargetCAWI
t428030	Important for me to belong to people in Germany	pTargetCAWI
t428040	Comfortable amongst people from Germany	pTargetCAWI

QS21_10 To what extent do you identify yourself with people in Germany?	
very strongly [1]	☐
strongly [2]	☐
moderately [3]	☐
hardly [4]	☐
not at all [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐
Filtered [-99]	☐
if (migPRE = 1, 2, 3, 4, 5) *if (migPRE = 1, 2, 3, 4) goto herland_val* *if (migPRE = 5) goto eltgebl*	

Variables		
t428050	Sense of belonging to people in Germany	pTargetCAWI

Identity - acculturation, cultural identity Country of origin (S4)

QS21_13 We are interested in your relationship to this country and its people. Think of people <h_landdPRE(LABEL)>, as well as people or their families who have moved to Germany <h_landd2PRE(LABEL)> . Please indicate to what extent each of the following statements applies to you.

Please select the answer on the scale that best matches your assessment.

	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completely apply [4]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]			☐			
Refused [-97]			☐			
Filtered [-99]			☐			
I feel closely connected to the people from <h_landd2PRE(LABEL)>.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]			☐			
Refused [-97]			☐			
Filtered [-99]			☐			

I feel uncomfortable, to be associated with people from <h_landd2PRE(LABEL)>.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				
It's important to me, to be associated with people from <h_landd2PRE (LABEL)>.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				
I feel very comfortable when I'm with people from <h_landd2PRE (LABEL)>.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				
I like doing things with people from <h_landd2PRE(LABEL)>.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				
I often behave "typically <h_landadj3PRE(LABEL)>".	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				
It is important for me to live according to <h_landadj1PRE (LABEL)> traditions.	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]		☐				
Refused [-97]		☐				
Filtered [-99]		☐				
It's important to me, to have friends from <h_landd2PRE(LABEL)>.	☐	☐	☐	☐	☐	☐
if ((eltgebl = 1, 2) OR (herland_val = 1))						

Variables

t428120	Connection to people from country of origin	pTargetCAWI
t428130	Uncomfortable belonging to the people from country of origin	pTargetCAWI
t428140	It is important to me, to be associated with people from the country of origin.	pTargetCAWI
t428150	Comfortable amongst people from country of origin	pTargetCAWI
t428170	I like to do something with people from my country of origin	pTargetCAWI
t428180	I behave typically for country of origin	pTargetCAWI
t428190	Importance traditions country of origin	pTargetCAWI
t428210	Importance friends from country of origin	pTargetCAWI

Cultural habits (S4)

--ef: if ((eltgebl = 1, 2) OR (herland_val = 1))

QS21_1 How often do you listen <landadj2PRE(LABEL)> music? **4**	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
always [5]	☐
{Survey aborted} [-91]	☐
does not apply to me, I never listen to music. [-93]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((eltgebl = 1, 2) OR (herland_val = 1)) *goto t418010*	

Variables		
t42825a	Cultural habits - music	pTargetCAWI

QS21_1 How often do you cook according to <h_landadj1PRE(LABEL)> traditions? 5	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
always [5]	☐
{Survey aborted} [-91]	☐
does not apply to me, I/we do not cook. [-93]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((eltgebl = 1, 2) OR (herland_val = 1)) *goto t42825c*	

Variables		
t42825b	Cultural habits - cooking	pTargetCAWI

QS21_1 Do you celebrate <h_landadj2PRE(LABEL)> public holidays? 6	
no, none [1]	☐
yes, some [2]	☐
yes, most of them [3]	☐
yes, all [4]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((eltgebl = 1, 2) OR (herland_val = 1)) *goto t428300*	

Variables		
t42825c	Cultural habits – public holidays	pTargetCAWI

QS21_1 To what extent do you identify yourself with people <h_landd2PRE(LABEL)> ? 7	
not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if ((eltgebl = 1, 2) OR (herland_val = 1)) *goto t421200*	

Variables		
t428300	Sense of belonging to people from country of origin	pTargetCAWI

Integration aspects (S4)

QS21_18	Let us now turn to different aspects of living together. What about your friends in Germany? This means everyone you're friends with, whether they go to your school or not. How many people from your circle of friends have a migrant background, i.e. they themselves or at least one parent were born abroad?	
none [1]		☐
almost none [2]		☐
less than half [3]		☐
about half [4]		☐
more than half [5]		☐
almost all [6]		☐
all [7]		☐
{Survey aborted} [-91]		☐
I have no friends [-21]		☐
Refused [-97]		☐
Don't know [-98]		☐
alle *goto qs2_zt3*		

Variables		
t451200	Share Friends with migrant background	pTargetCAWI

Stereotype (LAP)

LAP3_1 [ITEMBAT] ((1)) In the NEPS study "Educational Trajectories in Germany", the competencies of students in different areas are recorded. Which results do you think students from the following groups achieve in the competence area Reading in comparison to other students in Germany as a whole?

The further to the left you make your cross, the worse the group results will be in your estimation, the further to the right you make your cross, the better they will be.

{Survey aborted} [-91] ☐

Refused [-97] ☐

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
Students from lower social classes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
Students from middle social classes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

{Survey aborted} [-91] ☐

Refused [-97] ☐

Filtered [-99] ☐

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
Students from high social classes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t31602a	Teacher stereotypes Reading - low social class	pTargetCAWI
t31602b	Teacher stereotypes Reading - middle social class	pTargetCAWI
t31602c	Teacher stereotypes Reading - high social class	pTargetCAWI

LAP3_2 [ITEMBAT] ((2)) And which results do students from the following groups achieve in the competence area <u>Reading</u> compared to other students in Germany as a whole?

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Girls	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Boys	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t31602d	Teacher stereotypes Reading - girls	pTargetCAWI
t31602e	Teacher stereotypes Reading - boys	pTargetCAWI

LAP3_3 [ITEMBAT] ((3)) And which results do students from the following groups achieve in the competence area Reading compared to other students in Germany as a whole?

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students with migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students with Turkish migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students with Russian migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students without migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t31602f	Teacher stereotypes Reading - migrant background	pTargetCAWI
t31602g	Teacher stereotypes Reading - Turkish migrant background	pTargetCAWI
t31602h	Teacher stereotypes Reading - Russian migrant background	pTargetCAWI
t31602i	Teacher stereotypes Reading - without migrant background	pTargetCAWI

LAP3_4 [ITEMBAT] ((4)) How much parental support do you think students from the following groups receive compared to students in Germany as a whole at home? By parental support we mean, for example, support with homework.

The further to the left you make your cross, the less parental support you think the children receive, and the further to the right you make your cross, the greater the parental support.

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Students from lower social classes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students from middle social classes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students from high social classes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t31603a	Teacher stereotypes Support - low social class	pTargetCAWI
t31603b	Teacher stereotypes Support - middle social class	pTargetCAWI
t31603c	Teacher stereotypes Support - high social class	pTargetCAWI

LAP3_5 [ITEMBAT] ((5)) And how much parental support do students from the following groups receive at home compared to other students in Germany as a whole?

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Girls	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Boys	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t31603d	Teacher stereotypes Support - girls	pTargetCAWI
t31603e	Teacher stereotypes Support - boys	pTargetCAWI

LAP3_6 [ITEMBAT] ((6)) And how much parental support do students from the following groups receive at home compared to other students in Germany as a whole?

	far below-average [0]	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	far above-average [10]	{Survey aborted} [-91]	Refused [-97]
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students with migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students with Turkish migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students with Russian migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
{Survey aborted} [-91]					☐								
Refused [-97]					☐								
Filtered [-99]					☐								
Students without migrant background	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t31603f	Teacher stereotypes Support - migrant background	pTargetCAWI
t31603g	Teacher stereotypes Support - Turkish migrant background	pTargetCAWI
t31603h	Teacher stereotypes Support - Russian migrant background	pTargetCAWI
t31603i	Teacher stereotypes Support - without migrant background	pTargetCAWI

Online device usage and survey setting (E7)

QS22_2 Have you changed the device with which you are answering our online survey during the survey?	
yes [1]	☐
no [2]	☐
{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐
if (breakcount > 0)	

Variables		
tg59102	Online device use: change of device (request TP)	pTargetCAWI

QS22_3 [MF] What device did you use to take part in our survey?

Please mark all that apply.

Refused [-97]	☐		
	not specified [0] ☐	specified [1] ☐	Refused [-97] ☐
[0]	☐		
	not specified [0] ☐	specified [1] ☐	
[0]	☐		
	☐	☐	
[0]	☐		
	☐	☐	
[0]	☐		
	☐	☐	
[0]	☐		
	☐	☐	
[0]	☐		
	☐	☐	
[0]	☐		
	☐	☐	
[NCS]			
[0]	☐		

AUTO] Online device usage: Window resolution (JavaScript)	|___|___|___|___|___|___| px
{Survey aborted} [-91]	☐
Filtered [-99]	☐
if (tg59102 = 1, -97)	

Variables		
tg59111_g2	Online device use: horizontal window resolution during interruption of survey	pTargetCAWI
tg59111_g3	Online device use: vertical window resolution during interruption of survey	pTargetCAWI
tg59120	Device type: desktop computer/PC	pTargetCAWI
tg59121	Device type: laptop/notebook	pTargetCAWI
tg59122	Device type: tablet computer	pTargetCAWI
tg59123	Device type: smartphone	pTargetCAWI
tg59124	Device type: other, namely:	pTargetCAWI
tg59111_O	Online device use: window resolution (JavaScript) during interruption of survey	pTargetCAWI

QS22_4 Which operating system did you use to answer our survey (mainly)?

{Survey aborted} [-91]	☐										
Refused [-97]	☐										
Don't know [-98]	☐										
	Windows [1]	Mac OS [2]	Linux [3]	Android [4]	iOS [5]	Windows Phone [6]	BlackBerry OS [7]	other, namely: [8]	{Survey aborted} [-91]	Refused [-97]	Don't know [-98]
	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[NCS]	✎										
{Survey aborted} [-91]	☐										
Refused [-97]	☐										
Filtered [-99]	☐										
alle											
goto tg59107											

Variables		
tg59105	Online device use: operating system (request TP)	pTargetCAWI
tg59106_O	Online device use: operating system (request TP), open	pTargetCAWI

QS22_5 In which browser did you (mainly) answer the questions?

{Survey aborted} [-91]	☐
Refused [-97]	☐
Don't know [-98]	☐

Firefox [1]	Chrome [2]	Safari [3]	Internet Explorer [4]	Opera [5]	other, namely: [6]	{Survey aborted} [-91]	Refused [-97]	Don't know [-98]
☐	☐	☐	☐	☐	☐	☐	☐	☐

[NCS]

{Survey aborted} [-91]	☐
Refused [-97]	☐
Filtered [-99]	☐

alle

goto tg59200

Variables		
tg59107	Online device use: browser (request TP)	pTargetCAWI
tg59108_O	Online device use: browser (request TP), open	pTargetCAWI

3 Additional survey, Corona CAWI (ID 750)

Satisfaction

20500a-g As you may recall, in the NEPS surveys we often ask you about your satisfaction with various aspects of your life. How satisfied are you …

	0 completely dissatisfied [0]	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	10 completely satisfied [10]
[0]			☐								
currently with your life in general?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
with what you have? Think of money, income and things you own.	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
with your health?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
with your family life?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
with your circle of friends and acquaintances?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

	0 completely dissatisfied [0]	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	10 completely satisfied [10]	Does not apply [-93]
Does not apply [-93]					☐							
with your course of study / your training / your school?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Does not apply [-93]					☐							
with your work?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t514001	Satisfaction with life	pTargetCORONA
t514002	Satisfaction with standard of living	pTargetCORONA
t514003	Satisfaction with health	pTargetCORONA
t514004	Satisfaction with family life	pTargetCORONA
t514005	Satisfaction with acquaintances and friends	pTargetCORONA
t514008	Satisfaction with study	pTargetCORONA
t514009	Satisfaction with work	pTargetCORONA

Satisfaction

20500a-g As you may recall, in the NEPS surveys we often ask you about your satisfaction with various aspects of your life. How satisfied are you …

	0 completely dissatisfied [0]	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	10 completely satisfied [10]
[0] ☐ currently with your life in general?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0] ☐ with what you have? Think of money, income and things you own.	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0] ☐ with your health?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0] ☐ with your family life?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0] ☐ with your circle of friends and acquaintances?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

	0 completely dissatisfied [0]	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	10 completely satisfied [10]	Does not apply [-93]
Does not apply [-93] ☐ with your course of study / your training / your school?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Does not apply [-93] ☐ with your work?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
t514001	Satisfaction with life	pTargetCORONA
t514002	Satisfaction with standard of living	pTargetCORONA
t514003	Satisfaction with health	pTargetCORONA
t514004	Satisfaction with family life	pTargetCORONA
t514005	Satisfaction with acquaintances and friends	pTargetCORONA
t514008	Satisfaction with study	pTargetCORONA
t514009	Satisfaction with work	pTargetCORONA

Start Willingness to take risks (pillar 5)

32700	How do you personally assess yourself: Are you generally willing to take risks or do you try to avoid risks?
0 not willing to take risks at all [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 very willing to take risks [10]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
t515051	General willingness to take risks	pTargetCORONA

Impact

Do you know someone personally who has been confirmed to be infected with the coronavirus?		
[0]		☐
	not specified [0]	specified [1]
1: No	☐	☐
[0]		☐
2: Yes, I myself	☐	☐
[0]		☐
3: Yes, someone from my household	☐	☐
[0]		☐
4: Yes, someone from my family not living with me in one household	☐	☐
[0]		☐
5: Yes, someone in my circle of friends or acquaintances	☐	☐
[0]		☐
6: Yes, someone at work, at the training place or school/higher education institution	☐	☐

Variables		
tm00001	Impact: Coronavirus infection - no	pTargetCORONA
tm00002_R	Impact: Coronavirus infection - myself	pTargetCORONA
tm00003_R	Impact: Coronavirus infection - household	pTargetCORONA
tm00004_R	Impact: Coronavirus infection - relative	pTargetCORONA
tm00005_R	Impact: Coronavirus infection - friend/acquaintance	pTargetCORONA
tm00006_R	Impact: Coronavirus infection - colleague	pTargetCORONA

And do you personally know anyone who has been or is in officially ordered quarantine?		
[0]		☐
	not specified [0]	specified [1]
1: No	☐	☐
[0]		☐
2: Yes, I myself	☐	☐
[0]		☐
3: Yes, someone from my household	☐	☐
[0]		☐
4: Yes, someone from my family not living with me in one household	☐	☐
[0]		☐
5: Yes, someone in my circle of friends or acquaintances	☐	☐
[0]		☐
6: Yes, someone at work, at the training place or school/higher education institution	☐	☐

Variables		
tm00007	Impact: Quarantine - no	pTargetCORONA
tm00008_R	Impact: Quarantine - myself	pTargetCORONA
tm00009_R	Impact: Quarantine - household	pTargetCORONA
tm00010_R	Impact: Quarantine - relative	pTargetCORONA
tm00011_R	Impact: Quarantine - friend/acquaintance	pTargetCORONA
tm00012_R	Impact: Quarantine - colleague	pTargetCORONA

Employment status before coronavirus pandemic

What were you mainly doing before the start of the corona crisis, i.e. in February 2020?	
I was employed [1]	☐
I was a school student [2]	☐
I was in a dual vocational training / apprenticeship [3]	☐
I was in a school-based vocational training [4]	☐
I have studied [5]	☐
none of it [6]	☐
[0]	☐

Variables		
tm00013	Employment status before coronavirus pandemic	pTargetCORONA

Employment status 2

And were you employed or self-employed at the time?	
I was employed on a permanent basis [1]	☐
I was employed on a temporary basis [2]	☐
I was self-employed/freelancer without employees [3]	☐
I was self-employed/freelancer with employees [4]	☐
[0]	☐
if (corstatus = 1)	

Variables		
tm00014	Employment status before coronavirus pandemic, Questions	pTargetCORONA

Systemically important profession

Was your profession one of the so-called systemically important professions?	
yes [1]	☐
no [2]	☐
[0]	☐

Variables		
tm00015	Systemically important profession	pTargetCORONA

Change Working time

How has the corona crisis changed your work situation? In the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], did you worked more than usual, just as much, less or not at all?	
more [3]	☐
just as much [2]	☐
less [1]	☐
not at all [0]	☐
[0]	☐

Variables		
tm00016	Change Working time	pTargetCORONA

Change Work place

And where did you mainly work at that time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
still at my place of work [1]	☐
due to the corona crisis from home [2]	☐
still from home [3]	☐
about equally often at place of work and from home [4]	☐
at another place [5]	☐
[0]	☐

Variables		
tm00017	Change Work place	pTargetCORONA

Change Status Employees

During the first few months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] , which of the following things applied mainly to you?	
Short-time work [1]	☐
Release from work duties with continued wage payment [2]	☐
Release from work duties without continued wage payment [3]	☐
Instructed reduction of vacation/overtime [4]	☐
Sick leave [5]	☐
I was dismissed [6]	☐
[0]	☐

Variables		
tm00018	Change Status	pTargetCORONA

Support Employer

How well did you feel supported by your employer during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
badly supported [1]	☐
reasonably well supported [2]	☐
well supported [3]	☐
very well supported [4]	☐
[0]	☐

Variables		
tm00019	Support Employer	pTargetCORONA

Change Status Self-employed

How has your order or income situation changed in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
there was no change /I had more orders/income [1]	☐
I had significantly fewer orders/less income [2]	☐
I had no orders/income [3]	☐
[0]	☐
if (corstatus = 1) & (coretstatus = 3,4)	

Variables		
tm00020	Change Order situation	pTargetCORONA

Change Training time

How has the corona crisis changed your training situation in company? In the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], did you worked more than usual, just as much, less or not at all for your training company?	
more [3]	☐
just as much [2]	☐
less [1]	☐
not at all [0]	☐
[0]	☐

Variables		
tm00021	Change Training time	pTargetCORONA

Change Training place

And where did you mainly work at that time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
at the location of the training company [1]	☐
from home [2]	☐
about equally often at the location of the training company and from home [3]	☐
[0]	☐

Variables		
tm00022	Change Training place	pTargetCORONA

Change Status Apprentice

During the first few months of the corona crisis, which of the following things applied mainly to you?	
Block pause [0]	☐
Short-time work [1]	☐
Release from work duties with continued wage payment [2]	☐
Release from work duties without continued wage payment [3]	☐
Instructed reduction of vacation/overtime [4]	☐
I was on sick leave [5]	☐
my training contract was canceled [6]	☐
[0]	☐

Variables		
tm00023	Change Status	pTargetCORONA

Support Training company

How well did you feel supported by your training company during the corona crisis?	
badly supported [1]	☐
reasonably well supported [2]	☐
well supported [3]	☐
very well supported [4]	☐
[0]	☐
if (corstatus = 3)	

Variables		
tm00024	Support Training company	pTargetCORONA

Activities

How much have your activities changed with the corona crisis? For each of the following activities, please indicate how often you have performed them in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] compared to the time before.

Does not apply [-93] ☐

	much more frequently [1]	more frequently [2]	slightly more frequently [3]	just as frequently [4]	less frequently [5]	Does not apply [-93]
Social contacts to friends and family via phone, e-mail, WhatsApp, Facebook, Instagram or other (digital) services	☐	☐	☐	☐	☐	☐

Does not apply [-93] ☐

Watch TV, movies, series or videos (also streaming services, media library, DVD)	☐	☐	☐	☐	☐	☐

Does not apply [-93] ☐

Computer, online, console or smartphone games	☐	☐	☐	☐	☐	☐

Does not apply [-93] ☐

Reading (daily) newspapers (also ePaper)	☐	☐	☐	☐	☐	☐

Does not apply [-93] ☐

Reading specialist books and journals (also ePaper)	☐	☐	☐	☐	☐	☐

Does not apply [-93] ☐

Artistic and musical activities (e.g. painting, making music, photography, theater, dance)	☐	☐	☐	☐	☐	☐
Does not apply [-93]		☐				
simply do nothing, hang out, dream	☐	☐	☐	☐	☐	☐
Does not apply [-93]		☐				
Praying	☐	☐	☐	☐	☐	☐

Variables		
tm00025	Activities - social contacts via technical devices	pTargetCORONA
tm00026	Activities - digital services	pTargetCORONA
tm00027	Activities - digital games	pTargetCORONA
tm00028	Activities - newspapers	pTargetCORONA
tm00029	Activities - specialist books	pTargetCORONA
tm00030	Activities - art and music	pTargetCORONA
tm00031	Activities - do nothing	pTargetCORONA
tm00032	Activities - praying	pTargetCORONA

And how often did you do sport during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
never [1]	☐
once a month or less [2]	☐
several times a month or once a week [3]	☐
several times a week [4]	☐
almost daily or daily [5]	☐
[0]	☐

Variables		
t527102	Sport Frequency	pTargetCORONA

Household size

How many of these persons are under the age of 14?

|___|___| Persons

[0] ☐

Range: 0 - 99

if (t741001 = 0 to 99) t741001_u14 = (t741001 -1); fehlender Wert
if (t741001 = fehlender Wert) t741001_u14 = 1 to 98; fehlender Wert

Variables		
t742001	Persons under the age of 14 in the household	pTargetCORONA

Childcare and school routine

The following questions are about everyday life with your child during the corona crisis. When answering these questions, please always think of the child who is participating with you in the NEPS study "Early Education and School". How did you organize childcare during the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], when the facilities were closed due to the corona crisis?

	not specified [0]	specified [1]
[0]	☐	
1: I took over the childcare	☐	☐
[0]	☐	
2: My partner took over the childcare	☐	☐
[0]	☐	
3: Older siblings helped with the childcare	☐	☐
[0]	☐	
4: Other persons supported privately (e.g. grandparents, friends, acquaintances)	☐	☐
[0]	☐	
5: My child took care of himself/herself	☐	☐
[0]	☐	
6: My child attended the emergency childcare	☐	☐
[0]	☐	
7: other, namely:	☐	☐
[0]	☐	
7: other, namely open:	☐	☐

Variables		
tm00033	Childcare situation NEPS child - myself	pTargetCORONA
tm00034	Childcare situation NEPS child - my partner	pTargetCORONA
tm00035	Childcare situation NEPS child - older siblings of the child	pTargetCORONA
tm00036	Childcare situation NEPS child - private persons	pTargetCORONA
tm00037	Childcare situation NEPS child - child took care of himself/herself	pTargetCORONA
tm00038	Childcare situation NEPS child - emergency childcare	pTargetCORONA
tm00039	Childcare situation NEPS child - other	pTargetCORONA
tm00040_O	Childcare situation NEPS child - open	pTargetCORONA

How did you organize childcare during the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], when the facilities were closed due to the corona crisis?

	not specified [0]	specified [1]
[0]	☐	
1: I took over the childcare	☐	☐
[0]	☐	
2: My partner took over the childcare	☐	☐
[0]	☐	
3: Older siblings helped with the childcare	☐	☐
[0]	☐	
4: Other persons supported privately (e.g. grandparents, friends, acquaintances)	☐	☐
[0]	☐	
5: My child/my children took care of himself/herself/themselves	☐	☐
[0]	☐	
6: My child/my children attended the emergency childcare	☐	☐
[0]	☐	
7: other, namely:	☐	☐
[0]	☐	
7: other, namely open:	☐	☐

if (scPRE = 0,3-6) & (t741001_u14 >= 1) & cornotbetr = 1

Variables		
tm00041	Childcare situation - myself	pTargetCORONA
tm00042	Childcare situation - my partner	pTargetCORONA
tm00043	Childcare situation - older siblings of the child	pTargetCORONA
tm00044	Childcare situation - private persons	pTargetCORONA
tm00045	Childcare situation - child took care of himself/herself	pTargetCORONA
tm00046	Childcare situation - emergency childcare	pTargetCORONA
tm00047	Childcare situation - other	pTargetCORONA
tm00048_O	Childcare situation - open	pTargetCORONA

Do you have children who attend school?	
yes [1]	☐
no [2]	☐
[0]	☐
if (scPRE = 0,3-6) & (t741001_u14 >= 1) & cornotbetr = 1	

Variables		
tm00049	School children	pTargetCORONA

Childcare situation

Due to the corona crisis, daycare facilities and schools were closed and in some cases only emergency services were maintained. How were you affected by this?	
In case of at least one child, the facility has been closed [1]	☐
I don't have a child in one of the mentioned institutions [2]	☐
I have no children [3]	☐
[0]	☐
if (scPRE = 0,3-6) & (t741001_u14 >= 1)	

Variables		
tm00050	Closure of the facilities	pTargetCORONA

School routine

While the schools are or were closed due to the corona crisis, the children's learning should continue or should have continued at home with the support of the teachers. How do you assess the following aspects for home schooling in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

	was/were completely sufficient [1]	was/were rather sufficient [2]	was/were rather insufficient [3]	was/were completely insufficient [4]
[0] ☐ The technical equipment at my home, e.g. with WLAN, printers, scanners, tablets or laptops,…	☐	☐	☐	☐
[0] ☐ The home situation at my home, e.g. a quiet place,…	☐	☐	☐	☐
[0] ☐ My technical and digital skills, e.g. in using the internet, tablets or laptops, to support my child,…	☐	☐	☐	☐
[0] ☐ The technical and digital skills of my child's teachers, e.g. in using the internet, tablets or laptops, to support homeschooling,…	☐	☐	☐	☐

for va homelernaus, homelernwohn & homelernken: if (scPRE = 2) OR ((scPRE = 0,3-6) & (schulkind = 1))

for va homelernkenlehr: if (scPRE = 2)

Variables		
tm00051	Homeschooling, Equipment	pTargetCORONA
tm00052	Homeschooling, Home situation	pTargetCORONA
tm00053	Homeschooling, My own technical skills	pTargetCORONA
tm00054	Homeschooling, Technical skills Teachers	pTargetCORONA

How did you or your child receive learning materials or other information about homeschooling from the school, mainly in the first few months during school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

[0] ☐

Digitally via online platforms, online curses or digital classroom/school-cloud [1]	Virtual conferences or video chats with teachers (e.g. Skype or other providers) [2]	E-Mails [3]	Short message services, such as SMS; WhatsApp, Threema etc. [4]	Phone contact with a teacher [5]	Letters or via mail [6]	other, namely: _____ [7]
☐	☐	☐	☐	☐	☐	☐

_____

[0] ☐

if (scPRE = 2)

Variables		
tm00055	Learning materials	pTargetCORONA
tm00056_O	Learning materials: open	pTargetCORONA

How well did you feel supported by your school in this situation during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

badly supported [1]	☐
reasonably well supported [2]	☐
well supported [3]	☐
very well supported [4]	☐
[0]	☐

if (scPRE = 2) OR ((scPRE = 0,3-6) & (schulkind = 1))

Variables		
tm00057	Satisfaction Support School In general	pTargetCORONA

How well informed did you feel by your school in general about the school closure and homeschooling during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
badly informed [1]	☐
reasonably well informed [2]	☐
well informed [3]	☐
very well informed [4]	☐
[0]	☐
if (scPRE = 2) OR ((scPRE = 0,3-6) & (schulkind = 1))	

Variables		
tm00058	Satisfaction Support School Information	pTargetCORONA

How satisfied were you during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] with the materials provided by the school for homeschooling?	
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
[0]	☐
if (scPRE = 2) OR ((scPRE = 0,3-6) & (schulkind = 1))	

Variables		
tm00059	Satisfaction Support School Learning materials	pTargetCORONA

How many hours on average did your child spend in a week on the learning materials he or she received from the school during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

|___|___|___| hours per week

[0] ☐

Range: 0 - 168

if (scPRE = 2)

0 to 168

Variables		
tm00060	Duration Child Homeschooling	pTargetCORONA

How many hours do you and, if applicable, your partner spend in a week on homeschooling with your child during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

|___|___|___| hours per week

[0] ☐

Range: 0 - 168

if (scPRE = 2)

0 to 168

Variables		
tm00061	Duration Child Homeschooling Partner	pTargetCORONA

How do you assess your ability to support your child's learning at home at this time during school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]? Was it completely sufficient, rather sufficient, rather insufficient or completely insufficient?

was completely sufficient [1] ☐

was rather sufficient [2] ☐

was rather insufficient [3] ☐

was completely insufficient [4] ☐

[0] ☐

if (scPRE = 2)

Variables		
tm00062	Homeschooling Teaching ability	pTargetCORONA

All in all, my child learned during the school closures [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] in the major subjects …

more or as much as he/she normally learned in school [1]	☐
a little less than usually in school [2]	☐
significantly less than usually in school [3]	☐
[0]	☐

if (scPRE = 2)

Variables		
tm00063	Homeschooling Major subjects	pTargetCORONA

Learning opportunities

We are also interested in whether your child has used other or new learning opportunities. How often did your child use the following learning opportunities during school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] compared to the school years before the corona crisis?

	much more frequently [1]	slightly more frequently [2]	as frequently as before [3]	slightly less frequently [4]	much less frequently [5]
[0] ☐					
Online courses, (e.g. grundschule-interaktiv, Abiweb, etc.)	☐	☐	☐	☐	☐
[0] ☐					
Learning software (e.g. language learning apps)	☐	☐	☐	☐	☐
[0] ☐					
Textbooks or non-fiction books	☐	☐	☐	☐	☐
[0] ☐					
Learning videos (e.g. on Youtube)	☐	☐	☐	☐	☐
[0] ☐					
Offers of public broadcasting (e.g. „Schule daheim“; documentaries)	☐	☐	☐	☐	☐
[0] ☐					
Virtual study groups	☐	☐	☐	☐	☐
[0] ☐					
other, namely:	☐	☐	☐	☐	☐

Does not apply [-93]	☐
if (scPRE = 2)	

Variables		
tm00064	Changed learning opportunities during school closure - online courses	pTargetCORONA
tm00065	Changed learning opportunities during school closure - learning software	pTargetCORONA
tm00066	Changed learning opportunities during school closure - textbooks/non-fict. books	pTargetCORONA
tm00067	Changed learning opportunities during school closure - learning videos	pTargetCORONA
tm00068	Changed learning opportunities during school closure - offers of public broadc.	pTargetCORONA
tm00069	Changed learning opportunities during school closure - virtual study groups	pTargetCORONA
tm00070	Changed learning opportunities during school closure - other	pTargetCORONA
tm00071_O	Changed learning opportunities during school closure - other, open	pTargetCORONA

Dealing with the situation Parents

How did you experience the time during the school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] and to what extent do the following statements apply to you?

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]
[0] ☐					
It was difficult to motivate my child to study at home.	☐	☐	☐	☐	☐
[0] ☐					
I did not know exactly what my child should work on.	☐	☐	☐	☐	☐
[0] ☐					
I could not help my child with his/her schoolwork.	☐	☐	☐	☐	☐
[0] ☐					
I was very stressed by the school closure and the demands of homeschooling.	☐	☐	☐	☐	☐
[0] ☐					
My child coped well with the demands of homeschooling.	☐	☐	☐	☐	☐

if (scPRE = 2)

Variables		
tm00072	Dealing with school closure Parents - motivation	pTargetCORONA
tm00073	Dealing with school closure Parents - know what to work on	pTargetCORONA
tm00074	Dealing with school closure Parents - help schoolwork	pTargetCORONA
tm00075	Dealing with school closure Parents - stress	pTargetCORONA
tm00076	Dealing with school closure Parents - child coped well	pTargetCORONA

Dealing with the situation Parents

We are also interested in how you have experienced the time during the school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]. To what extent do the following statements apply to you?

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]
[0] ☐					
It was difficult to motivate my child or my children to study at home.	☐	☐	☐	☐	☐
[0] ☐					
I did not know exactly what my child of my children should work on.	☐	☐	☐	☐	☐
[0] ☐					
I could not help my child or my children with the schoolwork.	☐	☐	☐	☐	☐
[0] ☐					
I was very stressed by the school closure and the demands of homeschooling.	☐	☐	☐	☐	☐
[0] ☐					
My child or my children coped well with the demands of homeschooling.	☐	☐	☐	☐	☐

if (scPRE = 0,3-6) & (schulkind = 1)

Variables		
tm00077	Dealing with school closure Parents - motivation	pTargetCORONA
tm00078	Dealing with school closure Parents - know what to work on	pTargetCORONA
tm00079	Dealing with school closure Parents - help schoolwork	pTargetCORONA
tm00080	Dealing with school closure Parents - stress	pTargetCORONA
tm00081	Dealing with school closure Parents - child coped well	pTargetCORONA

Vocational school routine

While the schools are or were closed due to the corona crisis, you should continue or should have continued learning at home with the support of the teachers. How do you assess the following aspects for home schooling in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

[0] ☐

	was/were completely sufficient [1]	was/were rather sufficient [2]	was/were rather insufficient [3]	was/were completely insufficient [4]
The technical equipment at my home, e.g. with WLAN, printers, scanners, tablets or laptops,…	☐	☐	☐	☐

[0] ☐

The home situation at my home, e.g. a quiet place,…	☐	☐	☐	☐

if (scPRE = 0,3-6) & (corstatus = 2,3,4)

Variables		
tm00082	Homeschooling, Equipment	pTargetCORONA
tm00083	Homeschooling, Home situation	pTargetCORONA

How did you receive learning materials or other information about homeschooling, mainly in the first few months during school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

[0] ☐

Digitally via online platforms, online curses or digital classroom/school-cloud [1]	Virtual conferences or video chats with teachers (e.g. Skype or other providers) [2]	E-Mails [3]	Short message services, such as SMS; WhatsApp, Threema etc. [4]	Phone contact with a teacher [5]	Letters or via mail [6]	other, namely: _____ [7]
☐	☐	☐	☐	☐	☐	☐

_____

[0] ☐

if (scPRE = 0,3-6) & (corstatus = 2,3,4)

Variables		
tm00084	Learning materials	pTargetCORONA
tm00085_O	Learning materials - open	pTargetCORONA

How well did you feel supported by your school in this situation during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
badly supported [1]	☐
reasonably well supported [2]	☐
well supported [3]	☐
very well supported [4]	☐
[0]	☐
if (scPRE = 0,3-6) & (corstatus = 2,3,4)	

Variables		
tm00086	Satisfaction Support School In general	pTargetCORONA

How well informed did you feel by your school in general about the school closure and homeschooling during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
badly informed [1]	☐
reasonably well informed [2]	☐
well informed [3]	☐
very well informed [4]	☐
[0]	☐
if (scPRE = 0,3-6) & (corstatus = 2,3,4)	

Variables		
tm00087	Satisfaction Support School Information	pTargetCORONA

How satisfied were you during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] with the materials provided by the school for homeschooling?

0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
[0]	☐

if (scPRE = 0,3-6) & (corstatus = 2,3,4)

Variables		
tm00088	Satisfaction Support School Learning materials	pTargetCORONA

How many hours on average did you spend in a week on the learning materials you received from the school during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

|___|___|___| hours per week

[0] ☐

Range: 0 - 168

if (scPRE = 0,3-6) & (corstatus = 2,3,4)

0 to 168

Variables		
tm00089	Dealing with learning materials on average	pTargetCORONA

Dealing with the situation Respondent

We are also interested in how you have experienced the time during the school closure [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]. To what extent do the following statements apply to you?

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]
[0] ☐ It was difficult to motivate myself to study at home.	☐	☐	☐	☐	☐
[0] ☐ I did not know exactly what I should work on.	☐	☐	☐	☐	☐
[0] ☐ I was very stressed by the school closure and the demands of homeschooling.	☐	☐	☐	☐	☐
[0] ☐ I coped well with the demands of homeschooling.	☐	☐	☐	☐	☐

if (scPRE = 0,3-6) & (corstatus = 2,3,4)

Variables		
tm00098	Dealing with school closure Respondent - motivation	pTargetCORONA
tm00099	Dealing with school closure Respondent - know what to work on	pTargetCORONA
tm00100	Dealing with school closure Respondent - stress	pTargetCORONA
tm00101	Dealing with school closure Respondent - coped well	pTargetCORONA

Study routine

While the higher education institutions are or were closed due to the corona crisis, your course of study should continue or should have continued at home with the support of the lecturers. How do you assess the technical equipment at your home, e.g. with WLAN, printers, scanners, tablets or laptops, for participation in virtual courses in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

was/were completely sufficient [1]	☐
was/were rather sufficient [2]	☐
was/were rather insufficient [3]	☐
was/were completely insufficient [4]	☐
[0]	☐

if (scPRE = 0,3-6) & (corstatus = 5)

Variables		
tm00102	Homestudying, Equipment	pTargetCORONA

How do you assess your home situation, e.g. a quiet place, for studying at home in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?

was/were completely sufficient [1]	☐
was/were rather sufficient [2]	☐
was/were rather insufficient [3]	☐
was/were completely insufficient [4]	☐
[0]	☐

if (scPRE = 0,3-6) & (corstatus = 5)

Variables		
tm00103	Homestudying, Home situation	pTargetCORONA

How are the courses at your higher education institution planned for the beginning of the 2020 summer term?

	Face-to-face course [1]	Virtual course [2]	Does not apply [-93]
Does not apply [-93]		☐	
Lectures	☐	☐	☐
Does not apply [-93]		☐	
Seminars	☐	☐	☐
Does not apply [-93]		☐	
Exercises	☐	☐	☐
Does not apply [-93]		☐	
Tutorials	☐	☐	☐
Does not apply [-93]		☐	
other, namely:	☐	☐	☐

[0] ☐

if (scPRE = 0,3-6) & (corstatus = 5)

Variables		
tm00104	Offered courses - lectures	pTargetCORONA
tm00105	Offered courses - seminars	pTargetCORONA
tm00106	Offered courses - exercises	pTargetCORONA
tm00107	Offered courses - tutorials	pTargetCORONA
tm00108	Offered courses - other	pTargetCORONA
tm00109_O	Offered courses - other, open	pTargetCORONA

Which of the following statements apply to you due to the closure of the higher education institutions during the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions].

[0] ☐

	not specified [0]	specified [1]
1: I could not take an exam.	☐	☐

[0] ☐

2: I could not finish my qualification thesis (e.g. seminar paper, thesis).	☐	☐

[0] ☐

3: I had to interrupt my internship / Referendariat.	☐	☐

[0] ☐

4: none of it	☐	☐

if (scPRE = 0,3-6) & (corstatus = 5)

Variables		
tm00110	Consequences Closure High. educ. inst. - exam not taken	pTargetCORONA
tm00111	Consequences Closure High. educ. inst. - qualification thesis not finished	pTargetCORONA
tm00112	Consequences Closure High. educ. inst. - internship/Referendariat interrupted	pTargetCORONA

How did you receive information about your course of study, mainly in the first months [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] during the closure of the higher education institutions?

[0] ☐							
	Digitally via online platforms, online courses or cloud systems [1]	Virtual conferences or video chats with lecturers (e.g. Skype or other providers) [2]	E-Mails [3]	Short message services, such as SMS, WhatsApp, Threema etc. [4]	Phone contact with lecturers [5]	Letters or via mail [6]	other, namely: [7]
	☐	☐	☐	☐	☐	☐	☐

[0] ☐	
if (scPRE = 0,3-6) & (corstatus = 5)	

Variables		
tm00114	Learning materials	pTargetCORONA
tm00115_O	Learning materials, open	pTargetCORONA

How well did you feel supported by your higher education institution during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] when participating in virtual courses in the summer term?

badly supported [1]	☐
reasonably well supported [2]	☐
well supported [3]	☐
very well supported [4]	☐
[0]	☐
if (scPRE = 0,3-6) & (corstatus = 5) & (vorlesung = 2 OR seminar = 2 OR uebung = 2 OR tutorien = 2 OR veranstaltung_sonst = 2)	

Variables		
tm00116	Satisfaction Support Higher education institution In general	pTargetCORONA

How well informed did you feel by your higher education institution in general about the closure and your participation in virtual courses during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
badly informed [1]	☐
reasonably well informed [2]	☐
well informed [3]	☐
very well informed [4]	☐
[0]	☐
if (scPRE = 0,3-6) & (corstatus = 5) & (vorlesung = 2 OR seminar = 2 OR uebung = 2 OR tutorien = 2 OR veranstaltung_sonst = 2)	

Variables		
tm00117	Satisfaction Support Higher education institution Information	pTargetCORONA

How satisfied were you during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] with the materials provided by your higher education institution for the virtual courses?	
0 completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 completely satisfied [10]	☐
[0]	☐

Variables		
tm00118	Satisfaction Support Higher education institution	pTargetCORONA

Dealing with the situation Respondent

We are also interested in how you have experienced the time during the closure of higher education institution [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]. To what extent do the following statements apply to you?

	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]
[0] ☐ Due to the closure of the higher education institution, my studies are delayed.	☐	☐	☐	☐	☐
[0] ☐ I had difficulties reaching the supervisor of my thesis.	☐	☐	☐	☐	☐
[0] ☐ The limited access to offers of the higher education institution, e.g. libraries or computer center, restricted my studies.	☐	☐	☐	☐	☐
[0] ☐ The limited access to the administration of the higher education institution (e.g. examination office) made it difficult to organize my studies.	☐	☐	☐	☐	☐
[0] ☐ Due to the special circumstances in the summer term 2020 (e.g. for the time being only virtual courses) I will reduce my studies in this semester or pause them completely.	☐	☐	☐	☐	☐

if (scPRE = 0,3-6) & (corstatus = 5)

Variables		
tm00119	Dealing with closure of high. educ. inst. Respondent – delay studies	pTargetCORONA
tm00120	Dealing with closure of high. educ. inst. Respondent – availability supervisor	pTargetCORONA
tm00121	Dealing with closure of high. educ. inst. Respondent - limited access offers	pTargetCORONA
tm00122	Dealing with closure of high. educ. inst. Respondent - limited access administr.	pTargetCORONA
tm00123	Dealing with closure of high. educ. inst. Respondent – reduce/pause studies	pTargetCORONA

Further education (for all persons in SC2 as well as for all persons in SC3-6 who are not in formal education)

Have you used learning opportunities on the internet or via apps (e.g. wikis, online forums, podcasts or YouTube) since the beginning of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] to learn more professionally or privately?

yes [1]	☐
no [2]	☐
[0]	☐

if (corstatus != 2,3,4,5)

Variables		
th80001	Informal media - digital	pTargetCORONA

When you think of the last learning opportunity you used on the internet or via apps, what exactly was the topic?

[0]	☐

if (corstatus != 2,3,4,5) & (V31143a = 1)

Variables		
th80002_O	Content media - digital	pTargetCORONA
th80002_g13	Content media - digital	pTargetCORONA

Have you used this learning offer for professional reasons or rather for private interest?

for professional reasons [1]	☐
for private interest [2]	☐
Both [3]	☐
[0]	☐

Variables		
th80003	Offer private or professional	pTargetCORONA

Digitization at work (only for employed TP SC3-6)

How much of your work was influenced by the use of networked digital technologies during this period [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]?	
very strongly [1]	☐
strongly [2]	☐
partly strongly [3]	☐
barely [4]	☐
not at all [5]	☐
[0]	☐
if (scPRE = 0,3-6) & (corstatus = 1)	

Variables		
th80012	Digitalization: Impact on work	pTargetCORONA

If you compare your employment in the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] and before it started, i.e. in February 2020, you used networked digital technologies in the first period of the corona crisis …	
much more frequently [1]	☐
more frequently [2]	☐
slightly more frequently [3]	☐
about equally frequently [4]	☐
less frequently [5]	☐
[0]	☐
if (scPRE = 0,3-6) & (corstatus = 1)	

Variables		
th80013	Digitalization: Change in work	pTargetCORONA

Locus of Control (MOP)

2060:0-3 Please indicate for each of the following statements to what extent it applies to you.

	does not apply at all [1]	does hardly apply [2]	does partly apply [3]	does rather apply [4]	does completely apply [5]
[0]		☐			
I'm my own boss.	☐	☐	☐	☐	☐
[0]		☐			
Fate often gets in the way of my plans.	☐	☐	☐	☐	☐
[0]		☐			
If I work hard, I will succeed.	☐	☐	☐	☐	☐
[0]		☐			
Whether at work or in my private life: What I do is mainly determined by others.	☐	☐	☐	☐	☐

Variables		
t67010a	IE-4: My own boss	pTargetCORONA
t67010b	IE-4: Plans thwarted by fate	pTargetCORONA
t67010c	IE-4: Success with hard work	pTargetCORONA
t67010d	IE-4: Life determined by others	pTargetCORONA

Start Social participation (pillar 5)

32240	You may feel that you are part of society and that you belong to it or that you feel excluded. What about you? To what extent do you feel more like belonging or excluded?	
0 completely excluded [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
10 completely belonging [10]		☐
[0]		☐

Variables		
t517400	Social belonging/Social exclusion	pTargetCORONA

32241	Generally speaking: Do you believe that you cannot be careful enough when dealing with other people or that you can trust most people?
0 You can never be careful enough. [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 You can trust most people. [10]	☐
[0]	☐

Variables		
t517100	Social trust: Fellow humans	pTargetCORONA

Institutional trust

32251	Please indicate how much trust you have in the following institutions.
The Federal Government	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517050	Institutional trust: Federal Government	pTargetCORONA

32252 The Parliament of the Federal Republic of Germany	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517051	Institutional trust: Parliament of the Federal Republic of Germany	pTargetCORONA

32253 The Federal Constitutional Court	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517052	Institutional trust: Federal Constitutional Court	pTargetCORONA

32254 The eurospean Union	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517053	Institutional trust: eurospean Union	pTargetCORONA

32255 The Banks	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517054	Institutional trust: Banks	pTargetCORONA

32256 The Press	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517055	Institutional trust: Press	pTargetCORONA

32257 The Television	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517056	Institutional trust: Television	pTargetCORONA

32258 The Social media such as Facebook or Twitter	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517057	Institutional trust: Social media	pTargetCORONA

32259 The Police	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517058	Institutional trust: Police	pTargetCORONA

32260 The Healthcare system	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
[0]	☐

Variables		
t517059	Institutional trust: Healthcare system	pTargetCORONA

Health status

Now please think about your physical health - this includes physical illness and injury. If you think of the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], how would you describe your physical health?	
very good [1]	☐
good [2]	☐
moderately [3]	☐
bad [4]	☐
very bad [5]	☐
[0]	☐

Variables		
t521053	Self-rated physical health	pTargetCORONA

Now please think about your mental health - this also includes stress, depression or your mood in general. If you think of the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], how would you describe your psychological condition?	
very good [1]	☐
good [2]	☐
moderately [3]	☐
bad [4]	☐
very bad [5]	☐
[0]	☐

Variables		
t521054	Self-rated mental condition	pTargetCORONA

And to what extent were you impaired by your physical health or by your psychological condition during this time [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions] in in carrying out your daily activities? Please think about activities such as self-care, work or recreation.	
very strongly [1]	☐
strongly [2]	☐
partly strongly [3]	☐
barely [4]	☐
not at all [5]	☐
[0]	☐

Variables		
t521055	Self-rated limitations in everyday activities	pTargetCORONA

Did you suffer from flu-like symptoms, a cold or other acute illness during the first months of the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions]? It does not matter whether this was due to the corona virus or not.	
yes [1]	☐
no [2]	☐
[0]	☐

Variables		
t521105	Flu / Cold: Affected	pTargetCORONA

And were you unable to work or on sick leave for this reason?	
yes [1]	☐
no [2]	☐
[0]	☐

Variables		
t521106	Flu / Cold: Sick leave	pTargetCORONA

Loneliness

During the corona crisis [i: By this we mean the first period of the corona crisis with the school closures and exit restrictions, i.e. from March 2020 until the first loosening of the restrictions], how often did you feel, …

[0] ☐

	never [1]	rarely [2]	sometimes [3]	often [4]	very often [5]
that you lack the company of others?	☐	☐	☐	☐	☐
like you were left out?	☐	☐	☐	☐	☐

[0] ☐

Variables		
tm00124	Loneliness - 1	pTargetCORONA
tm00125	Loneliness - 2	pTargetCORONA

Household income

32313 Now it's about the income of your entire household: What was the last monthly household income of all household members? Please enter the net amount, i.e. after deduction of taxes and social security contributions. Please add regular payments such as pensions, housing benefits, parental and child benefits, BAföG, maintenance payments, unemployment benefits, etc. If you do not know the exact amount, please estimate.

|___|___|___|___|___|___|___| euros

[0] ☐

Range: 0 - 9,999,999

0 to 9999999

Variables		
t510010	Monthly household income, open	pTargetCORONA

32314 It would help us if you could at least roughly assign yourself to one of the following categories.

less than 1,500 euros [1] ☐

1,500 to less than 3,000 euros [2] ☐

3,000 euros and more [3] ☐

[0] ☐

if (32313 = MISSING)

Variables		
t510011	Monthly household income, split	pTargetCORONA

32315	Can you still indicate whether it is less than 500 euros, 500 to less than 1,000 euros or 1,000 euros and more per month?	
less than 500 euros [1]		☐
500 to less than 1,000 euros [2]		☐
1,000 to less than 1,500 euros [3]		☐
[0]		☐
if (32314 = 1)		

Variables		
t510012	Monthly household income, categories under 1,500 euros	pTargetCORONA

32316	Can you still indicate whether it is less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?	
1,500 to less than 2,000 euros [1]		☐
2,000 to less than 2,500 euros [2]		☐
2,500 to less than 3,000 euros [3]		☐
[0]		☐
if (32314 = 2)		

Variables		
t510013	Monthly household income, categories 1,500 – 3,000 euros	pTargetCORONA

32316b	Can you still indicate whether it is less than 4,000 euros, 4,000 to less than 5,000 euros or 5,000 euros and more per month?	
3,000 to less than 4,000 euros [1]		☐
4,000 to less than 5,000 euros [2]		☐
5,000 euros and more [3]		☐
[0]		☐
if (32314 = 3)		

Variables		
t510014	Monthly household income, categories over 3,000 euros	pTargetCORONA

Expectations near future: personal

Finally, we would like to look into the near future. What do you personally expect for the next six months? How likely is/are from your point of view …

Loss of income	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
Loss of my job or training position	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
Significant restrictions on my standard of living	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
Serious financial problems	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
Health restrictions	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
Restrictions of my civil rights and liberties	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
Disease of a relative of coronavirus	|___|___|___| %
100% [100]	☐
[0] Range: 0 - 100	☐
School problems of my children	|___|___|___| %

100% [100]	☐
[0]	☐
Range: 0 - 100	
Serious financial distress of people close to me	|___|___|___| %
100% [100]	☐
[0]	☐
Range: 0 - 100	

Variables		
tm00126	Expectations near future - loss of income	pTargetCORONA
tm00127	Expectations near future - unemployment	pTargetCORONA
tm00128	Expectations near future - restrictions	pTargetCORONA
tm00129	Expectations near future - financial problems	pTargetCORONA
tm00130	Expectations near future - health	pTargetCORONA
tm00131	Expectations near future - restrictions rights	pTargetCORONA
tm00132	Expectations near future - health others	pTargetCORONA
tm00133	Expectations near future - school problems	pTargetCORONA
tm00134	Expectations near future - financial distress others	pTargetCORONA

Worries Future in general

When you think about the future, how much do you worry about …

	0 don't worry at all [0]	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]	6 [6]	7 [7]	8 [8]	9 [9]	10 worry very much [10]
[0]			☐								
educational institutions having to be closed (again)?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
overloading of the healthcare system?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
job losses in the long run?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
a longer severe economic crisis?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
[0]			☐								
the difference between rich and poor becoming greater?	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Variables		
tm00135	Worries Future - closure educational institutions	pTargetCORONA
tm00136	Worries Future - overload healthcare system	pTargetCORONA
tm00137	Worries Future - increasing unemployment	pTargetCORONA
tm00138	Worries Future - economic crisis	pTargetCORONA
tm00139	Worries Future - social disparity	pTargetCORONA

Open final question 1

Crises often hold opportunities for change, sometimes even for improvement - this may well be true for the corona crisis. What opportunities do you see for the future?

[0] ☐

Variables		
tm00140_O	Chances Future	pTargetCORONA