## **NEPS** National Educational Panel Study

## **Questionnaires (SUF version)**

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

Wave 17 — 17.0.0



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- 1 Overview
- 2 Students, CAWI (ID 972)

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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 17, 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 17.0.0 of the Scientific Use File (SUF) for Starting Cohort 5 (SC5) (doi:10.5157/NEPS:SC5:17.0.0).

Figure 1 describes the possible components of the documented survey.

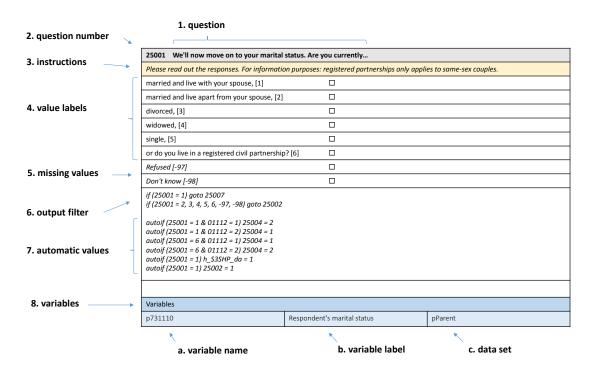


Figure 1: Reading aid for survey tools

If available, this information includes the following:

- 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.

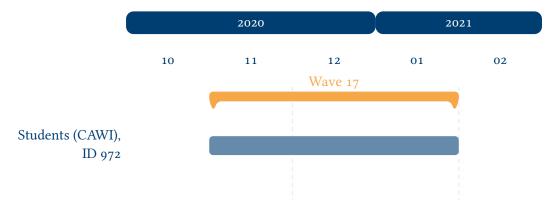


Figure 2: Survey of Starting Cohort 5 and ID of the survey instrument in wave 17

Figure 2 gives an overview over the field time for wave 17 and the IDs of the survey instruments (seventh online survey). In wave 17, respondents who are willing to participate in the panel and who participated in the first and at least one of the last three CATI surveys, who belong to the target population, and who have not withdrawn their willingness to participate in the panel in the meantime, were interviewed. The survey was conducted between November 2020 and January 2021.

2 Students, CAWI (ID 972)		
Preloads		
[AUTO] Prelo	ad completed teacher education program (CAWI; as of	14th wave)
no teacher educat	tion program completed [0]	
teacher education	n program completed [1]	
teacher education	n program completed [1]	
	Preload: completed teaching degree course CAWI	pTargetCAWI
Variables tg60032	Preload: completed teaching degree course CAWI	ļ U
Variables tg60032	Preload: completed teaching degree course CAWI ad: questions about school principal behavior received	ļ U
Variables tg60032	Preload: completed teaching degree course CAWI ad: questions about school principal behavior received	ļ U
Variables tg60032	Preload: completed teaching degree course CAWI ad: questions about school principal behavior received eived [0]	ļ U
Variables tg60032 [AUTO] Prelo questions not rece	Preload: completed teaching degree course CAWI ad: questions about school principal behavior received eived [0]	ļ U

#### Device type (E7)

ST_02 [AUTO] Online device use: window resolution (JavaScript)		
{survey aborted}	[-91]	
if (tg59100 = 3,	4)	
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

Status - employment

### Preloads

[AUTO] Preload completed teacher education program (CAWI; as of 14th wave)			
no teacher education	program completed [0]		
teacher education program completed [1]			
Variables			
tg60032	Preload: completed teaching	degree course CAWI	pTargetCAWI
[AUTO] Preload: questions about school principal behavior received in pre-wave			
questions not received [0]			

questions received [1		
Variables		
tg60033	Preload: questions about school principal behavior received in pre-wave	pTargetCAWI

### Device type (E7)

ST_02	[AUTO	] Online device use: window resolution (JavaScrip	it)
{survey at	oorted} [-91		
if (tg5910	00 = 3, 4)		
Variables	i		
tg59110_	<u>g</u> 2	Online device use: horizontal window resolution	pTargetCAWI

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

### Status - employment

ST_05 Are yo	u currently employed?		
This includes all kinds of employment as an employee or self-employed person (also jobs), but also employment of a training nature, such as a trainee program, a Referendariat or an internship.			
yes [1]			
no [2]			
{survey aborted} [-91]	1		
refused [-97]			
Variables			
tg51100	Employment		pTargetCAWI

#### ST\_06 [MF] Which of the following positions are you currently working in? I am currently ... Please mark all that apply. not specified specified [1] [0] 1: employed (including jobs, self-employed, freelance) 2: doing a Volontariat 3: doing a Referendariat 19: doing a vicariate 20: doing a trainee program 21: doing a probationary year / practical year 4: doing an internship 16: {-91 survey aborted} 17: {-97 refused} 18: {-99 filtered} *if* (tg51100 = 1)Variables tg51101 Current activity: employed pTargetCAWI tg51102 Current activity: Volontariat pTargetCAWI tg51115 Current activity: Referendariat pTargetCAWI pTargetCAWI tg51116 Current activity: vicariate tg51117 Current activity: trainee program pTargetCAWI tg51118 Current activity: probationary year / practical year pTargetCAWI Current activity: internship pTargetCAWI tg51103

## ST\_07 Is this a teaching Referendariat [period as a trainee teacher]?

This means whether this Referendariat qualifies for a teaching position or the teaching profession. Also called preparatory service (for teachers or teaching positions).			
yes [1]			
no [2]			
{survey aborted} [-91]	1		
refused [-97]			
if (tg51115 = 1)			
Variables			
tg60023	T-Referendariat: yes/no		pTargetCAWI

#### Status - course of study

ST_08	Are you cu	rrently studying?		
This does	not include pa	articipation in a doctora	al degree course or enro	llment as a doctoral student.
yes [1]				
no [2]				
{survey ab	orted} [-91]			
refused [-9	7]			
Variables				
tg51001	Curr	ently studying		pTargetCAWI

# ST\_09 Did you interrupt, successfully complete, or drop out of the course of study you told us about over the phone in <h\_zebePRE(label)>?

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]			
if ((tg51001 = 2, -97) & (studaktPRE = 1))			
Variables			
tg51004 Course of studies dropped out/interrupted/completed pTargetCAWI		pTargetCAWI	

Condition: if (tg510	04 = 2)		
ST_10 What d	legree from an higher education	on institution have you obta	ined?
Condition: if (tg510	04 = 1)		
ST_10 Which lead to	degree do your current studie next?	es lead to or did the studies	you have interrupted
Bachelor (not in teach	ning) [1]		
Bachelor (in teaching	) [5]		
state examination (no	ot in teaching) [2]		
state examination (in	teaching) [6]		
Arts degree [3]			
Ecclesiastical degree	[7]		
Master (not in teachir	ng) [4]		
Master (in teaching) [	9]		
diploma, Magister [8]			
{survey aborted} [-91]	1		
other qualification [-9	6]		
refused [-97]			
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 university of cooperative education, dual higher education institution [5]	
{survey aborted} [-91]	
refused [-97]	
don't know [-98]	
if (tg51001 = 1)	
Variables	
tg51003 Type of higher education institution	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]				
if (tg51006 = 1)				
Variables				
tg51008	Teaching - Intention Master	pTargetCAWI		

ST_14 Are yo	Are you currently studying as part of a Master's degree program?				
yes [1]					
no [2]					
{survey aborted} [-91]					
refused [-97]					
if ((tg51001 = 1) OF	if ((tg51001 = 1) OR (tg51004 = -93))				
Variables					
tg51002	currently in Master's degree program	pTargetCAWI			

ST_15 Are yo	u studying in a teacher degree program or with the aim of	becoming a teacher?		
yes [1]				
no [2]				
{survey aborted} [-91]				
refused [-97]				
if ((tg51001 = 1) OR (tg51004 = -93))				
Variables				
tg60021	currently in a teaching degree course	pTargetCAWI		

#### Status - doctorate

ST_16 In your last phone interview in <h_zebepre(label)>, you said that you were working on a doctorate at the time. Is that still correct?</h_zebepre(label)>					
I am currently working	g on a doctorate. [1]				
I successfully comple	ted my doctorate. [2]				
I interrupted the work	on my doctorate. [3]				
I finished the work on	my doctorate without graduating. [4]				
{survey aborted} [-91	1				
refused [-97]					
if (promoaktPRE = 1)					
Variables	Variables				
tg51132	Doctorate: update status current C	ATI episode	pTargetCAWI		

ST_17			ebePRE(Label)>, you said t m at that time. Is that still c	
I am currer	tly working on a doctorate	e. [1]		
I successfu	lly completed my doctorat	e. [2]		
I interrupte	d the work on my doctorat	e. [3]		
I finished th	e work on my doctorate w	vithout graduating. [4]		
{survey abo	orted} [-91]			
refused [-9	7]			
if (promoa	ktPRE = 2)			
Variables				
tg51133	Doctorate: up	date status dropped	out/interrupted CATI episode	pTargetCAWI
Condition:	if (tg51001 = 1)			
ST_18		. Have you started	s, it is possible to start wor d a doctorate since your la	
Condition:	if (tg51001 <> 1)			
ST_18	Have you started a (Label)> ?	doctorate since y	your last telephone intervie	w in <h_zebepre< td=""></h_zebepre<>
graduation	n or that are currently in	terrupted. if (tg51001	jects that you have terminated in 1 <> 1) We are also interested in the meantime or which you have	n doctoral theses which you
yes [1]				
no [2]				
{survey abo	orted} [-91]			
refused [-9	7]			
if (promoa	ktPRE = 0)			
Variables				
tg51130	Doctorate: ne	w start		pTargetCAWI

ST_19 Please specify the current status of your doctoral thesis.				
I am currently working	g on a doctorate. [1]			
I successfully comple	ted my doctorate. [2]			
I interrupted the work	on my doctorate. [3]			
I finished the work on	my doctorate without graduating. [4]			
{survey aborted} [-91]	1			
refused [-97]				
if(tg51130 = 1)				
Variables				
tg51131	Doctorate: new start current status		pTargetCAWI	

### Status - vocational training/further education

ST_20 Are yo	u currently?			
		not specified [0]	specified [1]	
1: doing a vocationa company-based tra (apprenticeship), so training (e.g. at a Bo Fachakademie, civi for the clerical class	ining chool-based erufsfachschule or I-service training			
2: doing a retraining or further education (also training as a master crafts(wo)man/fore(wo)man)				
3: none of it				
4: {-91 survey abort	ted}			
5: {-97 refused}				
we_out: if (tg51104 = 1 OR/& tg51108 = 1) OR taetbB_missing3 = 1				
Variables				
tg51104	Voc. train./further e	educ.: vocationa	al training	pTargetCAWI
tg51108	Voc. train./further e	urther educ .: retraining, further education		n pTargetCAWI

#### Status - other activities

ST_21 Are you also or exclus	ST_21 Are you also or exclusively doing any of the following activities? I am currently						
	not specified [0]	specified [1]					
10: doing (voluntary) military service, voluntary social year, voluntary ecological year or European voluntary service, federal volunteers service							
11: on parental leave							
12: housewife/househusband							
13: unemployed							
14: ill							
15: other, namely: [NCS: tg5110s]							
3: none of it							
{survey aborted}		a de la companya de la					
{refused}		<u>A</u>					

we\_out: if ANY(tg51109, tg51110, tg51111, tg51112, tg51113, tg51114) = 1 OR taetsonst\_missing3 = 1

Variables	Variables					
tg51109	Other activities: volunt. military service/social year/fed. volunt. service	pTargetCAWI				
tg51110	Other activities: parental leave	pTargetCAWI				
tg51111	Other activities: housewife/househusband	pTargetCAWI				
tg51112	Other activities: unemployed	pTargetCAWI				
tg51113	Other activities: ill	pTargetCAWI				
tg51114	Other activities: other, namely:	pTargetCAWI				

ST_21 [NCS]			
{survey aborted} [-91]			
refused [-97]			
we_in: tg5110s an	tg51114		
Variables			
tg5110s_0	Current activity: other, open		pTargetCAWI

	re you completed a teaching Refe erendariat?	rendariat or are you planniı	ng to start a teaching
A teaching Refe	erendariat qualifies for a teaching profe	ssion. It is also called preparator	y service (for teachers).
yes, I have comp	leted a Referendariat [1]		
yes, I would like t	o start a Referendariat [2]		
no, neither [3]			
{survey aborted}	[-91]		
refused [-97]			
if ((tg51001 = 2	, -97) & (tg51004 <> -93) & (tg51115 =	0))	
Variables			
tg60024	T-Referendariat: already complete	d or intent to	pTargetCAWI
ST_23 Are	you currently employed as a tea	cher or would you like to be	come a teacher?
	n employment as a teacher in general ( ic schools, adult education centers, in t		
yes, I work as a t	eacher [1]		
	rrently interrupted my employment as a to parental leave) [4]		
yes, I would like t	o become a teacher [2]		
no, neither [3]			
{survey aborted}	[-91]		
refused [-97]			

<i>if((tg51001 =</i>	2	.97) &	(ta51004	<> -{	93) &	(ta511)	15 = 0)	)
n ((igo i oo i	_,	0., 0	(1907007		<i>co</i> , a	(igo / /	.0 0))	'

Variables		
tg60025	Teaching: current or intention	pTargetCAWI
•	•	•

ST_24	How lo months	ng has this interruption already been going on? Please s	pecify the duration in			
Please ent	ter only w	hole numbers between 0 and 99 or delete your entry.				
	months					
{survey abo	rted} [-91]					
refused [-97	]					
Range: 0 - 9	99					
if (tg60025	if(tg60025 = 4)					
Variables						
tg60051		T - prof. situation: duration of interruption of teaching prof. (CAWI)	pTargetCAWI			

## Auxiliary variables

[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]						
autoif (tg51001 = 2, autoif ((tg51001 = 1 autoif (tg51004 = 1)	) $OR(tg51004 = -93)) tg50006 = 1$					
Variables						
tg50006	Auxiliary variable: status study		pTargetCAWI			

This variable documents the field version of the instrument with regard to error correction and is documented in dataset B143_Korrekturversionen.dta. Error correction on 09.11.2020: order of the automatic fill instruction for tg50006 was not correct and had to be changed.						
Version before error c	/ersion before error correction [1]					
Version after error cor	rection [2]					
Variables						
Version_tg50006	Version variable tg50006		pTargetCAWI			

[AUTO]: Auxiliary variable: currently intended degree					
Bachelor (not in teaching) [1]					
Bachelor (in teaching) [5]					
state examination (not in teaching) [2]					
state examination (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]					
no ongoing study episode [-20]					
refused [-97]					
autoif () $tg50004 = absPRE$ autoif (( $tg51002 = 1$ ) & ( $tg60021 = 1$ )) $tg$ autoif (( $tg51002 = 1$ ) & ( $tg60021 = 2, -9$ autoif ( $tg51004 = 2, 3$ ) $tg50004 = -20$ autoif ( $tg51004 = 1$ ) $tg50004 = tg51005$	17)) tg50004 = 4				
Variables					
tg50004 Auxiliary variable: c	currently intended degree	pTargetCAWI			
····					
[AUTO] Auxiliary variable: highes no higher education qualification [0]	st degree				
BA [1]					
MA, Diploma, state examination [2]					
Doctorate [3]					
{survey aborted} [-91]					
autoif () tg50007 = studPRE autoif ((tg51004 = 2) & (tg51005 = 1, 5) & (studPRE <> 2, 3)) tg50007 = 1 autoif ((tg51004 = 2) & (tg51005 = 2, 6, 4, 9, 8) & (studPRE <> 3)) tg50007 = 2 autoif ((tg51131 = 2) OR (tg51132 = 2) OR (tg51133 = 2)) tg50007 = 3					
Variables					
tg50007 Auxiliary variable: h	lighest degree	pTargetCAWI			

[AUTO] Auxiliary variable: employment status					
current course of stud	y [0]				
current employment [	1]				
current employment c	f a training nature [2]				
other [3]					
{survey aborted} [-91]					
refused [-97]					
OR (tg51109 = 1)) a autoif ((tg51110 = 1	1g75100 = 0 3) tg75100 = 0 ) OR (tg51115 = 1) OR (tg51116 =	, ,	, , , , , ,		
Variables					
tg75100	Auxiliary variable: employment stat	us	pTargetCAWI		

[AUTO] Auxiliary	[AUTO] Auxiliary variable: status doctorate					
no doctorate [0]						
currently ongoing doc	torate [1]					
currently interrupted c	loctorate [2]					
terminated doctorate	[3]					
successfully completed doctorate [4]						
{survey aborted} [-91]	,					
autoif ((tg51133 = 3 autoif ((tg51133 = 4 autoif ((tg51133 = 2 autoif (studPRE = 3	autoif $((tg51133 = 1) \text{ OR } (tg51132 = 1) \text{ OR } (tg51131 = 1) \text{ OR } (tg51131 = -97)) tg70101 = 1$ autoif $((tg51133 = 3) \text{ OR } (tg51132 = 3) \text{ OR } (tg51131 = 3)) tg70101 = 2$ autoif $((tg51133 = 4) \text{ OR } (tg51132 = 4) \text{ OR } (tg51131 = 4)) tg70101 = 3$ autoif $((tg51133 = 2) \text{ OR } (tg51132 = 2) \text{ OR } (tg51131 = 2) \text{ OR } (promoaktPRE = 3)) tg70101 = 4$ autoif $(studPRE = 3) tg70101 = 4$ autoif $((tg51132 = -97) \text{ OR } (tg51133 = -97) \text{ OR } (tg51130 = 2, -97)) tg70101 = 0$					
Variables						
tg70101 Auxiliary variable: status doctorate pTargetCAWI						

[AUTO] Auxiliary variable: phase teacher training and employment (CAWI)					
no teaching reference	e or status unknown [0]				
first phase teacher tra	aining not yet completed [1]				
Referendariat [period	legree course and intended as a trainee teacher] or completed se and intended employment as a				
ongoing teaching Ref	erendariat [3]				
completed Referenda employment as a tead	riat [period as a trainee teacher] and cher is intended [4]				
employment as a tead	cher [5]				
interrupted employme leave) [6]	ent as a teacher (e.g. due to parental				
{survey aborted} [-91]	1				
1))) tg60012 = 1 autoif ((tg60032 = 1 tg60012 = 2 autoif (tg60023 = 1)	1) OR ((tg51004 = 1) & (tg51005 = 5 1 OR (tg51005 = 6,9 & tg51004 = 2), ) tg60012 = 3 1) & (tg60025 = 2)) tg60012 = 4 ) tg60012 = 5		<i>,</i>		
Variables					
tg60012	Auxiliary variable: phase of teacher (CAWI)	r training and employment	pTargetCAWI		

Update Progress of studies (E7)

Condition		•					
		uld like you to sp	becify how y	our current c	ourse of stud	y is organize	ed.
Condition		uld like you to sp	ocify how y		fetudy which	you havo ir	torruptod is
5100_2	organiz		Jeen y now y		i Study, which	i you nave n	iteri upteu, is
in another	way, name	ly: [NCS: tg5120s] [-9	6]				
{survey ab	orted} [-91]	1					
refused [-9	7]						
			in semesters [1]	in trimesters [2]	{survey aborted} [-91]	in another way, namely: [NCS: tg5120s] [-96	Teluseu [-97]
[NCS]							
{survey ab	orted} [-91]	1					
refused [-9	7]						
we_out: (i we_in: tgt		1, 2) OR (tg51201 tg51201	= -96)				
Variables							
tg51201		Study organization	semester/trim	ester		pTargetCA	WI
tg5120s_0	С	Study organization	semester/trim	ester, open		pTargetCA	WI
		ou obongod you	cubicat of	study since a			
yes [1]	паче у	ou changed you	Subject of a			aDei <i>j&gt;</i> :	
,							
no [2]							
{survey ab	orted} [-91]						
refused [-9	7]						
if (studakt	PRE = 1)						
Variables							
tg51300		Change of subject	since last surv	ev		pTargetCA	WI

Condition: if (tg	50006 = 1)					
	TUD_4 In which 1st subject are you enrolled and is it a major/core subject or a minor/supplementary subject?					
Condition: if (tg	50006 = 2)					
	/hich 1st subject are you or were you enrolled b rse of study and is it a major/core subject or a r					
arrow and enter	ne applicable entry from the list. To do so, click or tap in/or r the applicable entry. This will reduce the list to list entrie ing degree course student, please select your first teach	es that contain the string you entered. If				
List of subjects [9	999]					
{survey aborted}	[-91]					
not in list [-96]						
refused [-97]						
if ((studaktPRE	= 2) OR (tg51300 = 1))					
autoif (tg51311	= -91, -97,-99) tg51312 = tg51311					
we_out: (tg5131	11 = list of subjects) 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/con	Minor subject/complementary subject [0]					
Major subject/core subject [1]						
{survey aborted} [-91]						
refused [-97]						
Variables						
tg51312	Subject 1 (major/minor subject)	pTargetCAWI				

Condition:	if (tg500	06 = 1)			
STUD_4	ID_4 If applicable, please select your 2nd subject in which you are enrolled from the list. Please also specify whether it is a major/core subject or a minor/supplementary subject.				
Condition:	if (tg500	06 = 2)			
STUD_4	before		se of study from th	h you are enrolled or were enrolled le list. Please also specify whether subject.	
arrow and	enter the		ice the list to list entrie	on the field next to the gray area with the es that contain the string you entered. If aching subject.	
List of subje	ects [9999]	l			
no further s	ubject [-93	3]			
{survey abo	orted} [-91]	1			
not in list [-	96]				
refused [-9]	7]				
		91, -93, -97, -99) tg51322 = tg5 91, -93, -99) tg51331 = tg51321			
we_out: (t	g51312 =	list of subjects) OR (tg51312 =	= -96)		
Variables					
tg51321_c	g1R	Study area subject 2 (destatis	2010/11)	pTargetCAWI	
tg51321_c	g2	Subject group subject 2 (desta	tis 2010/11)	pTargetCAWI	
tg51321_g	g3R	ISCED-97 subject 2 (3-digit lev	vel)	pTargetCAWI	
tg51321_g	g4R	ISCED-97 subject 2 (2-digit lev	vel)	pTargetCAWI	
tg51321_g	<b>j</b> 5	ISCED-97 subject 2 (1-digit lev	vel)	pTargetCAWI	
STUD_4	[CO]				
		mentary subject [0]			
Major subje	ect/core su	bject [1]			
{no further	{no further subject} [-93]				
{survey abo	{survey aborted} [-91]				
refused [-9]	refused [-97]				
if neufach2 <> -93, -97					
Variables					
tg51322		Subject 2 (major/minor subject	t)	pTargetCAWI	

Condition	if (taE00)	26 - 1			
Condition:		•		nelle d'freue (b.e. Ref	
STUD_4		also indicate whether it is a	subject in which you are en major/core subject or a minc		
Condition:	if (tg5000	06 = 2)			
STUD_4	before		subject in which you are en from the list. Please also ind lementary 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 subje	ects [9999]				
no further s	ubject [-93	3]			
{Survey abo	orted} [-91]	1			
not in list [-9	96]				
refused [-97	7]				
autoif (tg5	1331 = -9	01, -93, -97, -99) tg51332 = tg5133	31		
we_out: (to	g51331_v	/2 = list of subjects) OR (tg51331	= -96)		
Variables					
tg51331_g	1R	Study area subject 3 (destatis 20	10/11)	pTargetCAWI	
tg51331_g	2	Subject group subject 3 (destatis 2010/11) pTargetCAWI			
tg51331_g	3R	ISCED-97 subject 3 (3-digit level) pTargetCAWI			
tg51331_g	4R	ISCED-97 subject 3 (2-digit level) pTargetCAWI			
tg51331_g	5	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]	
Variables	

tg51332

Subject 3 (major/minor subject)

pTargetCAWI

STUD_5 Have you changed the leaving qualif from a Bachelor degree to a state ex		_abel)> (for example,
yes [1]		
no [2]		
{survey aborted} [-91]		
refused [-97]		
if (studaktPRE = 1)		
Variables		
tg51400 Change Leaving qualification since	e last survey	pTargetCAWI
Condition: if (tg50006 = 1) <b>STUD_6</b> Which degree do your current studie Condition: if (tg50006 = 2) <b>STUD_6</b> Which degree does your current studie		es you interrupted lead
to next? Bachelor (not in teaching) [1]		
Bachelor (in teaching) [5]		
state examination (not in teaching) [2]		
state examination (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_0] [-96]		
{survey aborted} [-91]		
refused [-97]		
if ((studaktPRE = 1) & (tg51400 = 1) & (tg51002 <> 1)) autoif (tg51410 <> -91, -99) tg50004 = tg51410 we_out: (tg51410 = 1, 2, 3, 4, 5, 6, 7, 8, 9) OR (tg5141		02 <> 1))
Variables		
tg51410 Intended degree		pTargetCAWI

#### 2 Students, CAWI (ID 972)

STUD_6 [NCS]				
OPEN:				
{survey aborted} [-91]	1			
refused [-97]				
we_in: tg5141s an tg51410				
Variables				
tg5141s_O	Other intended degree after chang	ge, 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	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 abo	rted} [-91]			
refused [-9]	1			
if (((tg6002 1) & (tg60	1 = 1) & (studaktPRE = 2)) OR (tg51410 = 5, 6, 9) OR ((studaktPRE = 1) & (tg51400 = 1) & (tg51002 = 021 = 1)))			
Variables				

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

STUD_8 Have you changed higher education institution since <h_zebepre(label)>?</h_zebepre(label)>					
yes [1]					
no [2]	no [2]				
{survey aborted} [-91]	{survey aborted} [-91]				
refused [-97]	refused [-97]				
if (studaktPRE = 1)					
Variables					
tg51500	Change of higher education institution since last survey pTargetCAWI				

Condition:	if (tg500	06 = 1)	
STUD_9	ls the h Germa	igher education institution at which you are currently stu- ny?	dying located in
Condition:	if (tg500	06 = 2)	
STUD_9		igher education institution at which you are currently stu- before interrupting your studies located in Germany?	dying or at which you
yes [1]			
no [2]			
{survey abo	orted} [-91]		
refused [-97	7]		
if (tg51500	9 = 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 n	ot listed, please enter the exact name in the input field.			
Country List [99999	7]			
{Survey aborted} [-	{Survey aborted} [-91]			
not in list [-96]				
refused [-97]	refused [-97]			
if (tg51501 = 2) we_out: (tg51510 = country list) OR (tg51510 = -96)				
Variables				
tg51510_g2	Country of the new higher education institution (categorized)	pTargetCAWI		
tg51510_R	Country of the new higher education institution	pTargetCAWI		

Condition:	if (tg5000	6 = 1)	
STUD_1 1		n federal state is the higher education institution at which I located?	you are currently
Condition:	if (tg5000	6 = 2)	
STUD_1 1		n federal state is the Higher education institution at which I or were enrolled before temporarily discontinuing your o ?	
Baden-Wue	erttemberg	[8]	
Bavaria [9]			
Berlin [11]			
Brandenbur	g [12]		
Bremen [4]			
Hamburg [2	]		
Hesse [6]			
Mecklenbur	g-Western	Pomerania [13]	
Lower Saxo	ony [3]		
North Rhine	e-Westphal	ia [5]	
Rhineland-F	Palatinate [	7]	
Saarland [1	0]		
Saxony [14]			
Saxony-Anł	nalt [15]		
Schleswig-ł	Holstein [1]		
Thuringia [1	6]		
{Survey abo	orted} [-91]		
refused [-97	7]		
if (tg51501	= 1)		
Variables			
tg51511_F	2	Federal state of the new higher education institution	pTargetCAWI

Condition:	if (tg5000	06 = 1)				
STUD_1 3	Does ye degree		egree course re	equire your atte	endance or is i	t a distance learning
Condition:	if (tg5000	06 = 2)				
STUD_1 3			egree course of ance or is it a di			oorarily discontinued,
In the case semester.	e of atten	dance studies,	regular attendance	e at the higher ed	ucation institution	n is expected during the
Attendance	studies [0]	]				
Distance lea	arning deg	ree course [1]				
{survey abo	orted} [-91]					
refused [-97	7]					
Variables						
tg51204		Distance learni	ng degree course/	attendance study	1	pTargetCAWI
Condition:	if (tg5000	06 = 1)				
STUD_1 3	Are you	u currently st	udying in Germ	any?		
Condition:	if (tg5000	06 = 2)				
STUD_1 3	Are you		udying or were	you studying i	n Germany be	fore your studies were
yes [1]						
no [2]						
{survey abo	orted} [-91]	,				
refused [-97	7]					
if ((tg5150	0 <> 1) &	(studaktPRE =	1)) OR (tg51501 =	= -97)		

, , , , , , , , , , , , , , , , , , ,		
Variables		
tg51007	currently in Germany	pTargetCAWI

#### 2 Students, CAWI (ID 972)

Condition: if (tg500	06 = 1)			
STUD_1 For how many semesters (including the current semester) have you been enrolled in your current Master's degree program?				
Condition: if (tg500	06 = 2)			
	w many semesters (including the current semester) have urrent or interrupted Master's degree program?	you been enrolled in		
Please enter only v	vhole numbers or delete your entry.			
seme	sters			
{survey aborted} [-91				
refused [-97]				
Range: 0 - 20				
if (tg51201 = 1) if ((tg51002 = 1) Of autoif (tg51210 >= autoif (tg51210 = 1				
Variables				
tg51210	Semesters Master's degree program	pTargetCAWI		
Condition: if (tg500	06 = 1)			
	w many trimesters (including the current trimester) have y urrent Master's degree program?	ou been enrolled in		
Condition: if (tg500	06 = 2)			
	w many trimesters (including the current trimester) have y urrent or interrupted Master's degree program?	ou been enrolled in		
Please enter only w	vhole numbers or delete your entry.			
trime	sters			
{survey aborted} [-91				
refused [-97]				
Range: 0 - 99				
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	Trimesters Master degree program	pTargetCAWI		

Condition	if (tg50006 = 1)				
STUD_1 6	For how many months (including the curre current Master's degree program?	ent month) have you been enrolled in your			
Condition	if (tg50006 = 2)				
STUD_1 6	For how many months (including the curre current or interrupted Master's degree pro				
Please er	ter only whole numbers or delete your entry.				
	months				
{survey ab	orted} [-91]				
refused [-9	7]				
Range: 0 -	99				
if (tg5120 if ((tg5100	1 <> 1, 2) 2 = 1) OR ((tg50006 = 2) & (tg51005 = 4, 9)) & (tg5	1201<>1,2))			
autoif (tg51212 > 6) $h_ma = 1$ autoif (tg51212 = 1-6) $h_ma = 0$					
Variables					
tg51212	Months Master program	pTargetCAWI			
<u>Time budget (S2/E7)</u>					
STUD_1 Let's move on to another topic for a moment: time. In a typical week during lecture time, how many hours do you spend on the following activities?					
[NH# Please make a specification for each activity and round to full hours. Mark "no time spent/does not apply" if you do not spend time on a specific 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 or delete your entry!					
Attendance of classes (lectures, seminars, exercises,    hours per week internships, etc.)					
no time sp	ent/does not apply [-93]				
{survev ab	orted} [-91]				

#### 2 Students, CAWI (ID 972)

Range: 0 - 99				
Other study-related activities (e.g., borrowing books,    hours per week consultation hours, getting to and from the higher edication institution)				
no time spent/does n	no time spent/does not apply [-93]			
{survey aborted} [-91	]			
refused [-97]				
Range: 0 - 99				
Employment	Employment    hours per week			
no time spent/does n	ot apply [-93]			
{survey aborted} [-91	]			
refused [-97]				
Range: 0 - 99				
Household (cleanir	ig, shopping, etc.)	hours per week		
no time spent/does n	ot apply [-93]			
{survey aborted} [-91	]			
refused [-97]				
Range: 0 - 99				
Childcare    hours per week				
no time spent/does not apply [-93]				
{survey aborted} [-91	]			
refused [-97]				
Range: 0 - 99				
we_out: (t241011 = open) OR (t241011 = -93) we_out: (t241012 = open) OR (t241012 = -93) we_out: (t241013 = open) OR (t241013 = -93) we_out: (t241014 = open) OR (t241014 = -93) we_out: (t241015 = open) OR (t241015 = -93) we_out: (t241016 = open) OR (t241016 = -93)				
Variables				
t241011	Time budget semester: classes pTargetCAWI		pTargetCAWI	
t241012	Time budget semester: self-study pTargetCAWI			
t241013	Time budget semester: other study-related efforts pTargetCAWI		pTargetCAWI	
t241014	4 Time budget semester: employment pTargetCAWI			
t241015	Time budget semester: househol	d	pTargetCAWI	
t241016	Time budget semester: childcare		pTargetCAWI	

STUD_1 And how many hours do you spend on the following activities in a typical week during non-lecture period?				
you do not spend ti		nd round to full hours. Mark "no tin activity does not apply to you. Pleas		
Course of study (at and other study-rela	tendance of classes, self-study, ated activities)	hours per week		
no time spent/does n	ot apply [-93]			
{survey aborted} [-91]	1			
refused [-97]				
Range: 0 - 99				
Employment		hours per week		
no time spent/does n	ot apply [-93]			
{survey aborted} [-91]	1			
refused [-97]				
Range: 0 - 99				
Household (cleanin	g, shopping, etc.)	hours per week		
no time spent/does n	ot apply [-93]			
{survey aborted} [-91]	1			
refused [-97]				
Range: 0 - 99				
Childcare		hours per week		
no time spent/does n	ot apply [-93]			
{survey aborted} [-91]				
refused [-97]				
Range: 0 - 99				
we_out: (t241021 = open) OR (t241021 = -93) we_out: (t241022 = open) OR (t241022 = -93) we_out: (t241023 = open) OR (t241023 = -93) we_out: (t241024 = open) OR (t241024 = -93)				
Variables				
t241021	Time budget break: course of stu	udy	pTargetCAWI	
t241022	Time budget break: employment		pTargetCAWI	
t241024	Time budget break: household		pTargetCAWI	

pTargetCAWI

## Formal learning environment (E7/S2)

Time budget break: childcare

t241025

# STUD\_1 The following is about your experiences in your current course of study. If you are studying several subjects, they may be very different, e.g. in terms of content and/or organization of teaching. Therefore, please select the major or teaching subject to which you would like to refer your information in the next questions.

Please select the appropriate entry from the list. To do so, click or tap in/on the field next to the gray area with the arrow and enter the applicable entry. The list will be reduced to list entries that contain the string you entered.					
List of subjects [9999]					
not in list [-96]					
refused [-97]					
we_out: (t242400 = list of subjects) OR reffachs					

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_2 [ITEMBAT] ((5)) To what extent is your degree program at your higher education 0 institution characterized by								
Please mark the ap	plicable answer a	lternative.						
{survey aborted} [-91]	1							
refused [-97]								
		very little [1]	rather little [2]	partly [3]	rather high [4]	very high [5]	{survey aborted} [-91]	refused [- 97]
high performance standards/demands	s?							
{survey aborted} [-91]	1							
refused [-97]								
research relevance	in teaching?							
{survey aborted} [-91]	1							
refused [-97]								
a close link betwee practice?	n theory and							
{survey aborted} [-91]	1							
refused [-97]								
a close practical rel	levance?							
{survey aborted} [-91]	1							
refused [-97]								
a high examination	load?							
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_2 How do you generally assess the job market opportunities for graduates of your degree program in Germany?				
very bad [1]				
rather bad [2]				
moderately [3]				
rather good [4]				
very good [5]				
l cannot assess [-98]				
{survey aborted} [-91]				
refused [-97]				
Variables				
t242411	Labor market chances in general: Germany	pTargetCAWI		

STUD_2 How do 2 import	o you assess th ant are the follo						program	? How
Please mark the ap	plicable answer a	lternative.						
{survey aborted} [-91]	1							
refused [-97]								
		very little importanc e [1]	little importanc e [2]	some importanc e [3]	great importanc e [4]	very great importanc e [5]	{survey aborted} [-91]	refused [- 97]
think and work inde	pendently							
{survey aborted} [-91]	1							
refused [-97]								
understand fundam relationships	ental							
{survey aborted} [-91]	1							
refused [-97]								
critically compare a different theories ar								
{survey aborted} [-91]	1							
refused [-97]								
		very rarely [1]	rarely [2]	sometime s [3]	often [4]	very often [5]	{survey aborted} [-91]	refused [- 97]
How often do lectur questions concernir research in their co	ng ongoing							
Variables								
t245414	SSCO: emphasis	on indeper	ndent thinki	ng		pTar	getCAWI	
t245411	SSCO: emphasis	•		<u> </u>			getCAWI	
t245413	SSCO: emphasis		-	•			getCAWI	
t246402	SSCO: lecturers address questions of ongoing research pTargetCAWI							

	STUD_2 To what extent do the following statements describe the teaching in your degree 3 program?							
Please mark the a	nswer on the scale	that best n	natches you	r assessm	ent.			
{survey aborted} [-91	1]							
refused [-97]								
		does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completel y apply [5]	{survey aborted} [-91]	refused [- 97]
The lecturers pres an interesting way	ent the material in							
{survey aborted} [-97	1]							
refused [-97]								
The lecturers teacl the subject.	n students to enjoy							
{survey aborted} [-91	1]							
refused [-97]								
The lecturers man students in the field matter.								
Variables								
t244421	SSCO: lecturers p	resent ma	terial interes	stingly		pTar	getCAWI	
t244422	SSCO: lecturers c	SSCO: lecturers convey joy in the subject pTargetCAWI						
t244423	SSCO: lecturers interest students in subject matter pTargetCAW				getCAWI			

### STUD\_2 Please estimate the number of courses in your current degree program to which the following statements apply.

Please mark the applicable answer a Applies to courses.	lternative								
no classroom courses attended [-93]									
{survey aborted} [-91]									
refused [-97]									
	none [1]	few [2]	about half [3]	most [4]	all [5]	{survey aborted} [-91]	no classroo m courses attended [-93]	refused [-97]	
The lecturers encourage the active participation of the students.									
no classroom courses attended [-93]									
{survey aborted} [-91]									
refused [-97]									

The lecturers offer opportunities for discussion.					
no classroom courses attended [-93]					
{survey aborted} [-91]					
refused [-97]					
Following the arguments and thinking through the material is encouraged.					
no classroom courses attended [-93]					
{survey aborted} [-91]					
refused [-97]					
The mixture of knowledge transfer and discussion is balanced.					
no classroom courses attended [-93]					
{survey aborted} [-91]					
refused [-97]					
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_2 Please 5	STUD_2 Please indicate to what extent your degree program promotes the following aspects.							
Please mark the an	swer on the scale	that best n	natches you	<mark>ur assessm</mark>	ent.			
{survey aborted} [-91]	,							
refused [-97]								
		not promoted at all [1]	little promoted [2]	partly promoted [3]	strongly promoted [4]	very strongly promoted [5]	{survey aborted} [-91]	refused [- 97]
critical analysis of th contents	ne course							
{survey aborted} [-91]								
refused [-97]								
Ability to conduct re independently	search							
{survey aborted} [-91]								
refused [-97]								
practical profession	al skills							
Variables								
t245412	SSCO: promoting	critical eng	gagement v	vith study c	ontent	pTar	getCAWI	
t246404	SSCO: promotion	of the abili	ity to condu	ict indepen	dent resear	rch pTar	getCAWI	
t246412	SSCO: promotion	of practica	Il professio	nal skills		pTar	getCAWI	
STUD_2 To what 6 experie Please mark the ap	ence in your deg	gree prog		nts corres	spond to v	what you t	typically	
{survey aborted} [-91]								
refused [-97]								
		not true at all [1]	mostly not true [2]	partly true [3]	mostly true [4]	exactly true [5]	{survey aborted} [-91]	refused [- 97]
The lecturers addre students face during study.								
{survey aborted} [-91]								
refused [-97]								
In general, students other.	support each							
{survey aborted} [-91]								
refused [-97]								

The lecturers are co	poperative and						
{survey aborted} [-91]	1			_			
refused [-97]							
It is common for stu together for their st							
{survey aborted} [-91]	1						
refused [-97]							
The lecturers take t the students.	ime to respond to						
{survey aborted} [-91]	1						
refused [-97]							
The requirements of the students enoug activities.							
{survey aborted} [-91]	1						
refused [-97]							
Students stand up f	for each other						
Variables							
t244403	SSCO: lecturers ac	ldress stu	dy problem	s	pTar	getCAWI	
t244411	SSCO: students su	pport eac	h other		pTar	getCAWI	

		1
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)

STUD_2 Are points	ints (credit points, ECTS points, credits) awarded in your o	degree program?
yes [1]		
no [2]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg52000	Performance evaluation according to ECTS?	pTargetCAWI

# STUD\_2 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?

study p	program?		
60 (typical for a 2-sen [60]	nester (Master's) degree program)		
90 (typical for a 3-sen [90]	nester (Master's) degree program)		
120 (typical for a 4-se [120]	mester (Master's) degree program)		
180 (typical for a 6-se	mester degree program) [180]		
210 (typical for a 7-se	mester degree program) [210]		
240 (typical for a 8-se	mester degree program) [240]		
270 (typical for a 9-se	mester degree program) [270]		
300 (typical for a 10-s	emester degree program) [300]		
{survey aborted} [-91]	1		
other number, namely	/: [NCS: tg5201s] [-96]		
refused [-97]			
don't know [-98]			
if (tg52000 = 1)			
we_out: (tg52010 =	60, 90, 120, 180, 210, 240, 270, 3	900) OR (tg52010 = -96)	
Variables			
tg52010	ECTS points required for graduation	on	pTargetCAWI
STUD_2 [NCS]			

tg5201s	ECTS points required for graduation open	pTargetCAWI
Variables		
we_in: tg5201s an	tg52010	
Range: 0 - 999		
refused [-97]		
{survey aborted} [-91		
c	credit points	
Please enter only v	vhole numbers or delete your entry.	
9		

STUD_3 How m 0	any semesters does your curr	ent degree program norma	lly last?
	whole numbers or delete your entry. eriod is the time specified in the exa course of study.	amination regulations during whi	ch the degree can be
seme	sters		
{survey aborted} [-91]	1		
refused [-97]			
don't know [-98]			
Range: 0 - 99			
if ((tg52010 = -96, -	98, -97) & (tg51201 = 1))		
we_out: (tg52012 =	open) OR (tg52012 = -98)		
Variables			
tg52012	Standard study period Semesters		pTargetCAWI
STUD_3 How m 1	any trimesters does your curre	ent degree program normal	ly last?
	whole numbers or delete your entry. period is the time specified in the exa e course of study.	amination regulations during whi	ch the degree can be
trimes	sters		
{survey aborted} [-91]	1		
refused [-97]			
don't know [-98]			
Range: 0 - 99			
if ((tg52010 = -96, -	98, -97) & (tg51201 = 2))		
we_out: (tg52013 =	open) OR (tg52013 = -98)		
Variables			
tg52013	Standard study period Trimester		pTargetCAWI

STUD_3 How n 2	nany years is the standard pe	riod of study in your current	course of study?
	numbers (with comma if necessary ne examination regulations in which		
×	years (e.g. 3.5)		
{survey aborted} [-91	1]		
refused [-97]			
don't know [-98]			
Range: 0 - 999			
if ((tg52010 = -96,	-98, -97) & (tg51201 <> 1, 2))		
we_out: (tg52014 :	= open) OR (tg52014 = -98)		
Variables			_
tg52014	Standard period of study Years		pTargetCAWI
3currenCondition: if (tg512STUD_3How n3currenCondition: if (tg512STUD_3How n3curren	nany credit points (credits, EC at course of study by the start 201 = 2) nany credit points (credits, EC at course of study by the start	of the winter semester 2020 CTS points) in total have you of the fall trimester 2020? CTS points) in total have you	/2021? received in your
(	credit points		
{survey aborted} [-91	1]		
refused [-97]			
don't know [-98]			
Range: 0 - 999			
if ((h_ma = 1,2) &	(tg52000 = 1))		
(tg52011 = open) (	OR (tg52011 = -98)		
Variables			
tg52011	ECTS points obtained so far		pTargetCAWI

Condition:	if (tg51201 = 1)		
STUD_3 4	3 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 start of the winter semester 2020/2021:		
Condition:	if (tg51201 = 2)		
STUD_3 4	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 start of the fall trimester 2020:		
Condition:	if (tg51201 <> 1, 2)		
STUD_3 4	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 so far:		
less than 30	0[1]		
30 to 59 [2]			
60 to 89 [3]			
90 to 119 [4	4]		
120 to 149	[5]		
150 to 179	[6]		
180 or more	e [7]		
can't say [-9	98]		
{survey abc	orted} [-91]		
refused [-97	7]		
if (tg52011			
we_out: (te	g52015 = 1, 2, 3, 4, 5, 6, 7) OR (tg52015 = -98)		
Variables			
tg52015	Approximate performance assessment according to ECTS? pTargetCAWI		

STUD_3 5	What average grade have you been given for your academ current degree program so far?	ic achievements in your
Please en	ter only whole numbers (with commas if necessary) or delete your enti	ry.
Grade:	(e. g. 2	2.3)
{Survey abo	orted} [-91]	
My academ [-29]	ic achievements have not been assessed yet.	
	ic achievements are/were evaluated according  system. [-28]	
refused [-97		
don't know	[-98]	
Range: 0 - 9	999	
if (h_ma =	1, 2)	
Variables		
tg52020	Average grade for academic achievements so far	pTargetCAWI
STUD_3 6	How many points on average have you been assessed with performance so far in your current course of study? (This performance/credit points (credits), but to the average num achievements are graded according to a point system).	does not refer to the
Please en	ter only whole numbers (with comma if necessary) or delete your entry	ν.
Points:	(e.	.g. 8.0)
{survey abc	orted} [-91]	
refused [-97		
don't know	[-98]	
Range: 0 - 9	9,999	
if ((h_ma =	= 1, 2) & (tg52020 = -28))	
we_out: (tę	g52021 = open) OR (tg52021 = -98)	
Variables		
tg52021	Points for academic performance so far	pTargetCAWI

STUD_3 7	STUD_3 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	s [2]			
about the s	ame [3]			
slightly mor	re [4]			
many more	[5]			
{survey abo	orted} [-91]			
l cannot as	sess [-93]			
refused [-9]	7]			
if (h_ma =	: 1, 2)			
Variables				
tg52030		Correspondence study workload with study regulations?	pTargetCAWI	

	yould you rate your academic performance so far in your o ared to your fellow students? Overall, my academic perfor	
much better [1]		
slightly better [2]		
just as well [3]		
slightly worse [4]		
much worse [5]		
l cannot assess [-93		
{survey aborted} [-9	1]	
refused [-97]		
Variables		
tg52044	Evaluation of academic achievements compared to fellow students	pTargetCAWI

STUD_3 To what extent do the following statements apply to you and your course of study?								
Please mark the ap	Please mark the applicable answer alternative.							
{survey aborted} [-91]	]							
refused [-97]								
		does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completel y apply [4]	{survey aborted} [-91]	refused [- 97]	
My academic achie better than I had or								
{survey aborted} [-91]	]							
refused [-97]								
Compared to others successful in my st								
{survey aborted} [-91]	1							
refused [-97]								
My performance ex standards have bee my course of study	en fully met during							
{survey aborted} [-91]	1							
refused [-97]								
I will finish my studi best of my semeste								
{survey aborted} [-91]	1							
refused [-97]								
I am satisfied with r performance.	my academic							
{survey aborted} [-91]	1							
refused [-97]								
I belong to the best	of my semester.							
Variables								
tg53211	Academic performance: better than expected			рТа	rgetCAWI			
tg52041	Successful in studies compared to others			рТаг	rgetCAWI			
tg53212					рТаг	rgetCAWI		
tg52042					rgetCAWI			
tg53213								
tg52043	52043 Belong to the best of my semester				рТа	rgetCAWI		

#### Professional competence: beliefs about teaching and learning (LAP)

The students learn best from a demonstrated example. completely disagree [1]  $\square$ mostly disagree [2] rather disagree [3]  $\square$ rather agree [4] mostly agree [5] completely agree [6] {survey aborted} [-91] question does not apply/not in teaching [-93] refused [-97] Variables

t	g69111	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]		
if tg69111 <> -93		
Variables		
tg69121	T-beliefs (teaching/learning): construction 1	pTargetCAWI

Most students need to be shown a	a number of examples	s 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]		
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. It is important for a student to discover for themselves how to work on tasks.

completely disagree [	1]	
mostly disagree [2]		
rather disagree [3]		
rather agree [4]		
mostly agree [5]		
completely agree [6]		
{survey aborted} [-91]		
refused [-97]		
if tg69111 <> -93		
Variables		
tg69122	T-beliefs (teaching/learning): construction 2	pTargetCAWI

Studen	ts learn best by demonstrating	g 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]			
if tg69111 <> -93			
Variables			
tg69113	T-beliefs (teaching/learning): transn	nission 3	pTargetCAWI
a teach Studer teache	ink about typical situations of er, and indicate for each state its should be allowed to think o r demonstrates how to answer	ment how much you agree of their own ways of worki	with it.
completely disagree [	1]		
mostly disagree [2]			
rather disagree [3]			
rather agree [4]			
mostly agree [5]			

refused [-97]		
if tg69111 <> -93		
Variables		
tg69123	T-beliefs (teaching/learning): construction 3	pTargetCAWI

completely agree [6]

{survey aborted} [-91]

completely disagree [	1]	
mostly disagree [2]		
rather disagree [3]		
rather agree [4]		
mostly agree [5]		
completely agree [6]		
{survey aborted} [-91]		
refused [-97]		
if tg69111 <> -93		
Variables		
tg69114	T-beliefs (teaching/learning): transmission 4	pTargetCAWI

	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.		
	g class, teaching goals are best a nplete tasks.	chieved when students fi	nd their own methods
completely disagree	[1] [		
mostly disagree [2]	C		
rather disagree [3]	C		
rather agree [4]	C		
mostly agree [5]	Γ		
completely agree [6]	C		
{survey aborted} [-9	1] [		
refused [-97]	[		
if tg69111 <> -93			
Variables			
tg69124	T-beliefs (teaching/learning): construct	ction 4	pTargetCAWI

#### Professional competence: professional self-concept (LAP)

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]							
	does not apply at all [1]	does rather not apply [2]	does rather apply [3]	does completel y 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]							
I am good with children and young people.							
{survey aborted} [-91]							
refused [-97]							
It is easy for me to assess the tasks in which other people have difficulties.							
{survey aborted} [-91]							
refused [-97]							
I think that I am particularly good at my class subjects or academic subjects.							
{survey aborted} [-91]							
refused [-97]							
I am good at connecting with even "difficult" children and young people.							
{survey aborted} [-91]							
refused [-97]							
I notice quickly when others are having problems.							
{survey aborted} [-91]							
refused [-97]							
As far as my subjects are concerned, I am quite fit.							
{survey aborted} [-91]							
refused [-97]							
I'm good at motivating children.							
{survey aborted} [-91]							

#### 2 Students, CAWI (ID 972)

refused [-97]		
I'm good at assess	ing 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	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)

statem Joint t	llowing statements generally ref ent how much you agree with it eaching of children and young p of all children and young people	:. beople with and without dis	sabilities can meet the
completely disagree	[1]		
mostly disagree [2]			
rather disagree [3]			
rather agree [4]			
mostly agree [5]			
completely agree [6]			
{Survey aborted} [-91	]		
refused [-97]			
Variables			
tg69211	T - beliefs (inclusion): teaching struc	ture 1	pTargetCAWI

# LAP1\_4 The following statements refer to inclusive education in general. For each statement, please specify how much you agree with it. Inclusion of students with disabilities in regular classes can be beneficial for students 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]		
Variables		
	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]		
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	1]	
mostly disagree [2]		
rather disagree [3]		
rather agree [4]		
mostly agree [5]		
completely agree [6]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg69222	T - beliefs (inclusion): teaching effects 2	pTargetCAWI

state The j	_AP1_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 disagre	e [1]			
mostly disagree [2]				
rather disagree [3]				
rather agree [4]				
mostly agree [5]				
completely agree [	6]			
{survey aborted} [-	91]			
refused [-97]				
Variables				
tg69213	T - beliefs (inclusion): teaching st	tructure 3	pTargetCAWI	

LAP1_4	statement ho	w much you agree with it.	clusive teaching. Please indicate for each ery opportunity to participate in normal
completely	disagree [1]		
mostly disa	gree [2]		
rather disag	gree [3]		
rather agre	e [4]		
mostly agre	e [5]		
completely	agree [6]		
{survey abo	orted} [-91]		
refused [-9]	7]		
Variables			
tg69223	T - beli	efs (inclusion): teaching effects 3	pTargetCAWI

#### Professional competence: cultural beliefs (LAP)

in scho you ag	you will find some statements ool work. Here as well, we wou ree with it. I teacher training, the handling ars.	ld ask you to state for each	statement how much
completely disagree	[1]		
mostly disagree [2]			
rather disagree [3]			
rather agree [4]			
mostly agree [5]			
completely agree [6]			
{survey aborted} [-91	1		
refused [-97]			
Variables			
tg69311	T - beliefs (culture): multiculturality	1	pTargetCAWI

in scho you ag In conf	you will find some statements on the role, o ool work. Here as well, we would ask you to ree with it. flicts between students of different origins, common ground and thus resolve the disp	state for each statement how much the students should be encouraged
completely disagree [		
mostly disagree [2]		
rather disagree [3]		
rather agree [4]		
mostly agree [5]		
completely agree [6]		
{survey aborted} [-91]		
refused [-97]		
Variables tg69321	T - beliefs (culture): egalitarianism 1	pTargetCAWI
in scho you ag The tra	you will find some statements on the role, o ool work. Here as well, we would ask you to ree with it. Iditional values of families with a migrant ba hildren's success at school.	state for each statement how much
completely disagree [	1]	
mostly disagree [2]		
rather disagree [3]		
rather agree [4]		
mostly agree [5]		
completely agree [6]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg69331	T - beliefs (culture): assimilation 1	pTargetCAWI

LAP1_5	in schoo you agre	ortant for children and young	d ask you to state for each	statement how much
completely of	disagree [1]			
mostly disag	gree [2]			
rather disag	ree [3]			
rather agree	9 [4]			
mostly agre	e [5]			
completely a	agree [6]			
{survey abo	rted} [-91]			
refused [-97	7]			
Variables				
tg69312	Т	- beliefs (culture): multiculturality 2		pTargetCAWI

	in school work. He you agree with it.		Itural diversity plays at school and tate for each statement how much Itural backgrounds recognize
completely d	isagree [1]		
mostly disag	ree [2]		
rather disagr	ee [3]		
rather agree	[4]		
mostly agree	[5]		
completely a	gree [6]		
{survey abor	ted} [-91]		
refused [-97]			
Variables			
tg69322	T - beliefs (cu	lture): egalitarianism 2	pTargetCAWI

completely agree [6]

{survey aborted} [-91]

refused [-97]

Variables tg69313

LAP1_5	in scho you agr	ol work. Here as well, we ee with it.	e would ask you	e, cultural diversity plays at school and to state for each statement how much kground arise because their families
		to the traditions of thei		
completely	disagree [1	]		
mostly disa	gree [2]			
rather disag	gree [3]			
rather agree	e [4]			
mostly agre	e [5]			
completely	agree [6]			
{survey abo	orted} [-91]			
refused [-9]	7]			
Variables				
tg69332	•	T - beliefs (culture): assimila	tion 2	pTargetCAWI
LAP1_5	in scho you agr In the c	ol work. Here as well, we ee with it.	e would ask you	e, cultural diversity plays at school and to state for each statement how much deal with differences between
completely	disagree [1	]		
mostly disa	gree [2]			
rather disag	gree [3]			
rather agree	e [4]			
mostly agre	e [5]			

T - beliefs (culture): multiculturality 3

pTargetCAWI

in school work. H you agree with it. One goal of the s	chool should be to promote commo	ate for each statement how much
completely disagree [1]	different cultural backgrounds.	
mostly disagree [2]		
rather disagree [3]		
rather agree [4]		
mostly agree [5]		
completely agree [6]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg69323 T - beliefs (	culture): egalitarianism 3	pTargetCAWI
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n	nd some statements on the role, cul lere as well, we would ask you to st	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n not want to adapt	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n not want to adapt completely disagree [1]	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n not want to adapt completely disagree [1] mostly disagree [2]	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n not want to adapt completely disagree [1] mostly disagree [2] rather disagree [3]	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n not want to adapt completely disagree [1] mostly disagree [2] rather disagree [3] rather agree [4]	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much
LAP1_5 Below you will fir in school work. H you agree with it. Students with a n not want to adapt completely disagree [1] mostly disagree [2] rather disagree [3] rather agree [4] mostly agree [5]	nd some statements on the role, cul lere as well, we would ask you to st nigrant background often have diffi	tural diversity plays at school and ate for each statement how much

pTargetCAWI

#### Professional competence: enthusiasm for teaching (LAP)

T - beliefs (culture): assimilation 3

Variables tg69333

indicate t	about experiences you have to what extent each statemer ith enthusiasm.		
does not apply at all [1]			
does not apply for the m	ost part [2]		
does rather not apply [3]	]		
does rather apply [4]			
does mainly apply [5]			
does completely apply [6	6]		
{survey aborted} [-91]			
refused [-97]			
Variables			
tg69411 T	- motivational orientation: enthusi	asm 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]		
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]			
Variables			
tg69413	T - motivational orientation: enthusi	asm 3	pTargetCAWI

#### LAP1\_6 Now let's move on to experiences you have already had as a (prospective) teacher. For each statement, please indicate to what extent it 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]		
{survey aborted} [-91]			
refused [-97]			
Variables			
tg69414	T - motivational orientation: enthusia	sm 4	pTargetCAWI

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

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 wi	ith the greatest differences in performance, I	can provide
appropriate learning o	opportunities for every child and teenager.	
analysist all [4]		

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	y [6]		
{survey aborted} [-91]			
refused [-97]			
Variables			
tg69421	T - motivational orientation: self-efficacy inclusive teachin	g 1 pTargetCAWI	

	what ext I can de	owing statements refer again generally to in ent each statement applies to you personal sign lessons in such a way that students wi ate successfully in the lessons.	lly.	-	
does not app	oly at all [1]				
does not app	does not apply for the most part [2]				
does rather	does rather not apply [3]				
does rather a	does rather apply [4]				
does mainly apply [5]					
does completely apply [6]					
{survey abo	{survey aborted} [-91]				
refused [-97]					
Variables					
tg69422	т	- motivational orientation: self-efficacy inclusive tea	aching 2	pTargetCAWI	

does rather apply [4]		
does mainly apply [5]		
does completely apply [6]		
{survey aborted} [-91		
refused [-97]		
Variables		
tg69423	T - motivational orientation: self-efficacy inclusive teaching 3	pTargetCAWI

LAP1_7	what ex I am coi	owing statements refer again generally to inclusive tent each statement applies to you personally. Infident that I can organize lessons in such a way the rs with mental developmental delays can reach the pace.	at even children and
does not ap	oply at all [1		
does not ap	oply for the	nost part [2]	
does rather	does rather not apply [3]		
does rather apply [4]			
does mainly apply [5]			
does completely apply [6]		[6]	
{survey aborted} [-91]			
refused [-97]			
Variables			
tg69424	-	- motivational orientation: self-efficacy inclusive teaching 4	pTargetCAWI

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

LAP1_8	ask you	to state to what extent this infident that I can address t	urally heterogeneous classes. s applies to you personally. the various concerns of stude	
does not ap	oply at all [1	]		
does not ap	does not apply for the most part [2]			
does rathei	does rather not apply [3]			
does rather apply [4]				
does mainly apply [5]				
does completely apply [6]				
{survey aborted} [-91]				
refused [-97]				
Variables				
tg69431 T - motivational orientation: self-efficacy migrant background 1 pTargetCAWI		pTargetCAWI		

LAP1_8	would like you to state	g in culturally heterogeneous classes in for each statement to what extent it appliand and support students with a migrant	ies to you personally. I
does not ap	oply at all [1]		
does not ap	oply for the most part [2]		
does rather	does rather not apply [3]		
does rather	apply [4]		
does mainly apply [5]			
does compl	does completely apply [6]		
{survey abo	survey aborted} [-91]		
refused [-9]	7]		
L			

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

LAP1_8	ask you	to state to what extent in the state to state to what extent in that I can adapt it is the state of the state	ulturally heterogeneous classe this applies to you personally. my lessons to the needs of stu	
does not ap	oply at all [1	]		
does not ap	oply for the	most part [2]		
does rather	does rather not apply [3]			
does rather	does rather apply [4]			
does mainly apply [5]				
does completely apply [6]				
{survey aborted} [-91]				
refused [-97]				
Variables				
tg69433		T - motivational orientation:	self-efficacy migrant background 3	pTargetCAWI

#### Professional experiences (learning opportunities and experiences) (LAP)

Condition:	if (tg600	12 = 1, 2, 3, 4)	
LAP1_9	teache	iten (so far) have you had the opportunity to learn the following things in your r training? Develop specific methods to teach students with emotional or oral problems.	
Condition:	if (tg600	12 = 5, 6)	
LAP1_9	teache	ten (so far) have you had the opportunity to learn the following things in your r training and occupation? Develop specific methods to teach students with nal or behavioral problems.	
never [1]			
very rarely	[2]		
rarely [3]			
sometimes	[4]		
often [5]			
very often [6]			
{survey abo	{survey aborted} [-91]		
refused [-9]	7]		
Variables			
tg60111		T - professional experiences (learning opport.): emotional/social pTargetCAWI support needs	

Condition:	if (tg6001	2 = 1, 2, 3, 4)
LAP1_9	teacher	ten (so far) have you had the opportunity to learn the following things in your training? Develop specific methods and content to teach students with g difficulties
Condition:	if (tg6001	2 = 5, 6)
LAP1_9	teacher	ten (so far) have you had the opportunity to learn the following things in your training and occupation? Develop specific methods and content to teach is with learning difficulties
never [1]		
very rarely	[2]	
rarely [3]		
sometimes	[4]	
often [5]		
very often [	[6]	
{survey abo	orted} [-91]	
refused [-9]	7]	
Variables		
tg60112		T - professional experiences (learning opportunity): learning pTargetCAWI difficulties

LAP1_9       How often (so far) have you had the opportunity to learn the following things in your teacher training? Meet the needs of students with physical disabilities.         Condition: if (tg60012 = 5, 6)         LAP1_9       How often (so far) have you had the opportunity to learn the following things in your teacher training and occupation? Meet the needs of students with physical disabilitinex         never [1]	
LAP1_9       How often (so far) have you had the opportunity to learn the following things in your teacher training and occupation? Meet the needs of students with physical disabilitienever [1]         never [1]	
teacher training and occupation? Meet the needs of students with physical disabilitieneer [1]         never [1]         very rarely [2]         rarely [3]         sometimes [4]         often [5]         very often [6]         {survey aborted} [-91]	
very rarely [2]	
rarely [3]	
sometimes [4]	
often [5]	
very often [6]	
{survey aborted} [-91]	
refused [-97]	
Variables	
tg60113 T - professional experiences (learning opportunity): physical pTargetCAWI support needs	
Condition: if $(tg60012 = 1, 2, 3, 4)$	
LAP1_9 How often (so far) have you had the opportunity to learn the following things in your teacher training? Meet the needs of students with mental disabilities.	
Condition: if $(tg60012 = 5, 6)$	
LAP1_9 How often (so far) have you had the opportunity to learn the following things in your teacher training and occupation? 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]	
Variables	
tg60114 T - professional experiences (learning opportunity): mental special pTargetCAWI needs	

Condition:	if (tg60012	2 = 1, 2, 3, 4)	
LAP1_9	teacher	en (so far) have you had the opportunity to learn the follo training? Develop specific methods and content to teach backgrounds	
Condition:	if (tg60012	2 = 5, 6)	
LAP1_9	teacher	en (so far) have you had the opportunity to learn the follo training and occupation? Develop specific methods and s with diverse cultural backgrounds	
never [1]			
very rarely [	[2]		
rarely [3]			
sometimes	[4]		
often [5]			
very often [6	6]		
{survey abc	orted} [-91]		
refused [-97	7]		
Variables			
tg60115	Г	- professional experiences (learning opportunity): cultural origin	pTargetCAWI

#### T - Professional experiences (experience)

Condition:	if (tg6001	2 = 1, 2)	
LAP1_1 0		ollowing we would like to ask you some questions about your previous nces with diversity at school.	
Condition:	if (tg6001	2 = 3, 4, 5)	
LAP1_1 0		ollowing we would like to ask you some questions about your previous nces with diversity at school and about your professional situation.	
Do you ha special nee		ence in teaching students with	
very little [1]	]		
rather little [	[2]		
rather much	ather much [3]		
very much [	rery much [4]		
{survey abo	orted} [-91]		
does not ap	does not apply/no experience [-93]		
refused [-97	efused [-97]		
if (tg60012	? > 0)		
Variables			
tg60121		T - professional experiences (experience): teaching special needs pTargetCAWI	

Condition: if $(tg60012 = 1, 2)$		
LAP1_1 0		ollowing we would like to ask you some questions about your experiences with y in school so far.
Condition: if (tg60012 = 3, 4, 5)		
LAP1_1 0	<ul> <li>AP1_1 In the following we would like to ask you some questions about your experiences with diversity in schools so far and about your professional situation.</li> </ul>	
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]		
{survey aborted} [-91]		
refused [-97]		
if (tg60012 > 0)		
Variables		
tg60122		T - professional experiences (experience): teaching migrant pTargetCAWI background

#### Professional experiences: focuses of support (LAP)

### LAP1\_1 [MF] Students with special educational needs may have different focuses of support. 1 Please indicate which focuses of support you have already made experience with.

not specified [0]	specified [1]	

we\_out: ((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): vision	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

## Auxiliary variables

[AUTO] Auxiliary variable: phase teacher training and employment (CAWI), update			
no teaching reference	e or status unknown [0]		
first phase teacher tra	aining not yet completed [1]		
Referendariat [period	egree course and intended as a trainee teacher] or completed se and intended employment as a		
ongoing teaching Ref	erendariat [3]		
completed Referendariat [period as a trainee teacher] and employment as a teacher is intended [4]			
employment as a tead	cher [5]		
interrupted employme leave) [6]	ent as a teacher (e.g. due to parental		
{survey aborted} [-91]			
autoif () tg60017 = tg60012 autoif (tg69111=-93) tg60017= 0			
Variables			
tg60017	Auxiliary variable: phase teacher e (CAWI), update	ducation and employment	pTargetCAWI

## **Preloads**

[AUTO] Preload: teacher students oversample			
Basic sample [0]			
Enhancement sample [1]			
Variables			
tg60030	Preload: teacher students oversample	pTargetCAWI	

## Context current employment

# 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")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher"; or "mechanical engineer")

Image: the activity as precisely as possible (e.g. not "teacher", but "Gymnasium history teacher")

Image: the activity as precisely as possible (e.g. not "teacher")

Image: the activity as precisely as possible (e.g. not "teacher")

Image: the activity as precisely as possible (e.g. not "teacher")

Image: the activity as precisely as possible (e.g. not "teacher")

Image: the activity as precisely as possible (e.g. not "teacher")

Image: the activity as possible (e.g. not "teacher")

Image: the activity as precisely as possible (e.g. not "teacher")

Image: the activity as possible (e.g. not "teacher")

Image: the activity as possible (e.g. not "teacher")

Variables		
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_g15	Professional title (CAMSIS)	pTargetCAWI
tg76001_g14	Professional title (ISEI-08)	pTargetCAWI
tg76001_g16	Professional title (SIOPS-08)	pTargetCAWI
tg76001_O	Professional title	pTargetCAWI

ET_3 In which professional position are you currently employed?			
If you have several	If you have several jobs, please refer to your main job.		
Worker [1]			
Employee (also in put	blic service) [2]		
Civil servant (also jud	ge) [3]		
Regular/professional	soldier [4]		
Self-employed [5]			
Assisting family memb	per [6]		
Freelancer [7]			
{survey aborted} [-91]			
refused [-97]			
if (tg76001 <> -93)			
Variables			
tg76011	Professional position		pTargetCAWI

Condition:	tif(tg76011 = 1)
ET_4	What exactly is your professional position?
Condition:	: if (tg76011 = 2)
ET_4	What kind of job is it exactly?
Condition:	tif(tg76011 = 3)
ET_4	In which civil service category are you there exactly?
Condition:	t if (tg76011 = 4)
ET_4	What rank do you hold as a regular or professional soldier?

unskilled worker [10]	
skilled worker, semi-skilled worker [11]	
skilled worker, journeyman/journeywoman [12]	
supervisor, group leader, brigadier [13]	
Master craftsman/craftswoman, construction foreman/forewoman [14]	
low-skill occupation, e.g. salesperson [20]	
qualified occupation, e.g. clerk, technical drawer [21]	
highly qualified occupation or management position, e.g. engineer, scientific employee, head of department [22]	
occupation 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 chief secretary or senior public official [31]	
in executive class, from inspector up to and including senior administration official and school teacher at elementary school, Hauptschule or Realschule [32]	
in administrative class, including judge, e.g. teacher from educational councillor upwards, 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 officer from major also general or admiral [43]	
{survey aborted} [-91]	
refused [-97]	
<i>if (tg76011 = 1, 2, 3, 4)</i>	

--fc: if (tg76011 = 1) 10: unskilled worker 11: skilled worker, semi-skilled worker 12: skilled worker, journeyman/journeywoman 13: supervisor, group leader, brigadier 14: master craftsman/craftswoman, construction foreman/forewoman --fc: if (tg76011 = 2) 20: low-skill occupation, e.g. salesperson 21: qualified occupation, e.g. clerk, technical drawer 22: highly qualified occupation or management position, e.g. engineer, scientific employee, head of department 23: occupation with extensive management tasks, e.g., director, CEO, member of the executive board 24: industrial/plant foreman/forewoman --fc: if (tg76011 = 3) 30: in subclerical class (up to and including "Oberamtsmeister") 31: in clerical class, from assistant up to and including chief secretary or senior public official 32: in executive class, from inspector up to and including senior administration official and school teacher at elementary school, Hauptschule or Realschule 33: in administrative class, including judge, e.g. teacher from educational councillor upwards, senior government official --fc: if (tg76011 = 4) 40: military team rank 41: non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant 42: simple officer up to and including captain 43: staff officer from major also general or admiral

Variables tg76012 Exact professional position pTargetCAWI

### 2 Students, CAWI (ID 972)

ET_5 Are you employed in the public service?			
yes [1]			
no [2]			
{survey aborted} [-91]			
refused [-97]			
<i>if</i> ( <i>t</i> g76011 = 1, 2, 3, 4)			
Variables			
tg76013	Public service	pTargetCAWI	

#### Are you self-employed in a freelance profession, e.g. a doctor, lawyer, architect, self-ET\_6 employed farmer or another self-employed person or entrepreneur? self-employed person in a freelance profession, e.g. $\square$ physician, lawyer, architect [1] self-employed farmer [2] other self-employed persons or entrepreneurs [3] {survey aborted} [-91] refused [-97] *if (tg76011 = 5)* Variables tg76016 pTargetCAWI Area of self-employment

ET_7 Do you	Do you hold a management position?		
yes [1]			
no [2]			
{survey aborted} [-91]	1		
refused [-97]			
if (tg76011 = 5) OR (tg76012 <> 23, -97, -99)			
Variables			
tg76014	Management position		pTargetCAWI

ET_8 How m	any employees report to you?	?	
"Report to you" me	ans that you have management res	ponsibility for these people.	
no employee [0]			
1-2 employees [1]			
3-9 employees [2]			
10 and more employe	ees [3]		
{survey aborted} [-91	1		
refused [-97]			
if (tg76014 = 1) OR	? (tg76012 = 23)		
Variables			
tg76015	Management position: number of e	employees	pTargetCAWI
ET_9 In whic	ch sector or industry branch d	o you work?	
a the second sec			
{Survey aborted} [-91	]		
refused [-97]			
if (tg76001 <> -93)			

if (tg76001 <> -93)			
Variables			
tg76040_g1	Industry branch	pTargetCAWI	

ET_10 How many persons, including yours	elf, 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]	
if (tg76001 <> -93)	
Variables	
tg76041 Company size	pTargetCAWI

ET_11 Are you currently working full-time or part-time?			
Full-time [1]			
Part-time [2]			
{survey aborted} [-91]	1		
refused [-97]			
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.

hou	rs per week			
no fixed working he	ours [95]			
more than 90 hour	s per week [94]			
{Survey aborted} [-	91]			
refused [-97]				
Range: 0 - 90				
if (tg75100 = 1)				
Verieblee				
Variables				
tg76021	Current contractual wee	ekly working time	p	TargetCAWI

ET_13 Are you temporarily or permanently employed?			
Probationary and tr	aining period does not count as tempo	rarily.	
temporarily [1]		]	
permanently [2]		]	
{survey aborted} [-91]		]	
refused [-97]		]	
<i>if</i> ( <i>t</i> g76011 = 1, 2, 3, 4, -97)			
Variables			
tg76022	Fixed-term employment		pTargetCAWI

receive payme	vas your net income for your work last month? Please enter the amount you ed after deduction of taxes and social security contributions. If you had special nts in the last month, e.g. holiday pay or back payments, please do not count However, if you have been paid overtime, please include this in your calculation.		
	have been made while filling in the question. Please enter only whole numbers or delete your know the exact monthly amount of your net income, please estimate it.		
	_    euros		
{survey aborted} [-91			
refused [-97]			
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 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of the type and the content of your occupation? In terms of the type and the content of your occupation? In terms of the type of work tasks you do, e.g., how boring, exciting, according to your skills.]

Please mark 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 at the same time, please refer to your main job. This refers to the content of your occupation, the type of your work tasks, e.g. how boring, exciting, according to your skills.

In terms of the type and content of your occupation?

0 completely dissatisf	ed [0]	
1 [1]		
2 [2]		
3 [3]		
4 [4]		
5 [5]		
6 [6]		
7 [7]		
8 [8]		
9 [9]		
10 completely satisfie	d [10]	
{survey aborted} [-91]		
refused [-97]		
if (tg75100 = 1)		
Variables		
tg77010	Job satisfaction: type and content of the job	pTargetCAWI

### ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of opportunities to contribute your own ideas?

"completely satisfie	lue that applies to you on the scale: d", the value '10'. You can gradate y same time, please refer to your mai	our answer with the numbers in	ed", the value '0', if you are between. If you have
0 completely dissatisf	ied [0]		
1 [1]			
2 [2]			
3 [3]			
4 [4]			
5 [5]			
6 [6]			
7 [7]			
8 [8]			
9 [9]			
10 completely satisfie	d [10]		
{survey aborted} [-91]			
refused [-97]			
if (tg75100 = 1)			
Variables			
tg77011	Job satisfaction: possibility to bring	in own ideas	pTargetCAWI

#### ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of your working conditions?

Please mark 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 at the same time, please refer to your main job. This refers to the spatial and physical conditions in which you work (e.g. technical equipment, work equipment, machines, work space, environment, noise, temperature, etc.).

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]	
if (tg75100 = 1)	
Variables	

tg77040

Job satisfaction: working conditions and equipment

pTargetCAWI

ET_15	Next, we would like to ask you some questions about your current satisfaction with
	different aspects of your employment. How satisfied are you with your employment? In
	terms of your working time regulations?

Please mark 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 at the same time, please refer to your main job. This refers to the company working time models for the location and duration of your working time (e.g. fixed working hours, flextime, shift work, overtime/compensation, trust-based working hours, etc.).

0 completely dissatisf			
1 [1]			
2 [2]			
3 [3]			
4 [4]			
5 [5]			
6 [6]			
7 [7]			
8 [8]			
9 [9]			
10 completely satisfie	d [10]		
does not apply/self-er	mployment [-92]		
{survey aborted} [-91]	1		
refused [-97]			
if (tg75100 = 1)			
Variables			
tg77041	Job satisfaction: work	ing time arrangements	pTargetCAWI

differe	we would like to ask you some ent aspects of your employmer of your income?		
"completely satisfie	alue that applies to you on the scale ed", the value '10'. You can gradate same time, please refer to your ma	your answer with the numbers in	ed", the value '0', if you are between. If you have
0 completely dissatis	fied [0]		
1 [1]			
2 [2]			
3 [3]			
4 [4]			
5 [5]			
6 [6]			
7 [7]			
8 [8]			
9 [9]			
10 completely satisfie	ed [10]		
{survey aborted} [-91	1]		
refused [-97]			
if (tg75100 = 1)			
Variables			
tg77020	Job satisfaction: income		pTargetCAWI

#### ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of your development opportunities?

Please mark 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 at the same time, please refer to your main job. This refers to your personal advancement within the company (e.g., your current and future opportunities for advancement, further education, or taking on more responsible tasks).

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 [1	0]	
does not apply/self-emplo	oyment [-92]	
{survey aborted} [-91]		
refused [-97]		
if (tg75100 = 1)		
Variables		
tg77030 Jol	b satisfaction: development opportunities	pTargetCAWI

# ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of opportunities to apply your skills?

Please mark 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 at the same time, please 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]				
<i>if (tg</i> 75100 = 1)				
Variables				
tg77012	Job satisfaction: application of own skills	pTargetCAWI		

#### ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of opportunities to balance family and career?

Please mark 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 at the same time, please refer to your main job. This refers to conditions that can make reconciliation possible/difficult, such as flexible/fixed organization of working hours, home office, team building or group work, temporary reduction of working hours/release from work/special holiday or even 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]	
if (tg75100 = 1)	
Variables	

tg77042

Job satisfaction: reconciliation of family and work

pTargetCAWI

#### ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of your work-life balance?

Please mark 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 at the same time, please refer to your main job. This refers to a balanced relationship between work and private life, which can be promoted/complicated by certain conditions (e.g. weekend work, overtime, courses on time/stress/conflict management, good/bad personnel 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]	
if (tg75100 = 1)	
Variables	

tg77043

Job satisfaction: work-life balance

pTargetCAWI

### ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of the possibility to make your own decisions?

Please mark 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 at the same time, please refer to your main job.				
0 completely dissatisf	ed [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]				
if (tg75100 = 1)				
Variables				
tg77013	Job satisfaction: decision-making ir	ndependence	pTargetCAWI	

# ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you 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]			
does not apply/self-employment [-92]			
{survey aborted} [-91]			
refused [-97]			
if(tg75100 = 1)			
Variables			
tg77050	Job satisfaction: colleagues		pTargetCAWI

ET_15	differer	ve would like to ask you some nt aspects of your employmen of your direct superior?		
"complete	ly satisfie	lue that applies to you on the scale. d", the value '10'. You can gradate same time, please refer to your mai	your answer with the numbers in	ed", the value '0', if you are between. If you have
0 completel	y dissatisf	ied [0]		
1 [1]				
2 [2]				
3 [3]				
4 [4]				
5 [5]				
6 [6]				
7 [7]				
8 [8]				
9 [9]				
10 complete	ely satisfie	d [10]		
does not apply/self-employment [-92]		nployment [-92]		
{survey aborted} [-91]				
refused [-97]				
if (tg75100	) = 1)			
Variables				
tg77060		Job satisfaction: direct supervisor		pTargetCAWI

# ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? In terms of the organization and management of your company?

Please mark 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 at the same time, please refer to your main job.				
0 completely dissatisf	ed [0]			
1 [1]				
2 [2]				
3 [3]				
4 [4]				
5 [5]				
6 [6]				
7 [7]				
8 [8]				
9 [9]				
10 completely satisfie	d [10]			
does not apply/self-er	nployment [-92]			
{survey aborted} [-91]				
refused [-97]				
if (tg75100 = 1)				
Variables				
tg77070	Job satisfaction: company organization and manageme	ent pTargetCAWI		

d	lifferer		ask you some questions at our employment. How satisf urity?		
"completely several jobs	satisfie at the s	d", the value '10'. same time, please	you on the scale: if you are "con You can gradate your answer wi refer to your main job. This refe s of leaving due to dismissal or r	th the numbers in rs to the chances	between. If you have of continued employment
0 completely of	dissatisfi	ed [0]			
1 [1]					
2 [2]					
3 [3]					
4 [4]					
5 [5]					
6 [6]					
7 [7]					
8 [8]					
9 [9]					
10 completely	satisfie	d [10]			
does not appl	y/self-en	nployment [-92]			
{survey aborte	əd} [-91]				
refused [-97]					
if (tg75100 =	= 1)				
Variables					
tg77044		Job satisfaction:	employment security		pTargetCAWI

# ET\_15 Next, we would like to ask you some questions about your current satisfaction with different aspects of your employment. How satisfied are you with your employment? All in all, how satisfied are you with your employment?

Please mark 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 at the same time, please 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]				
<i>if (tg</i> 75100 = 1)				
Variables				
tg77080	Job satisfaction: employment overall		pTargetCAWI	

## Professional adequacy (E7/S5)

	xt question is to what extent y ı work in a position where … ?	to your qualifications.
a higher education ins [1]	stitution degree has no significance	
a higher education institution degree is not normal, but advantageous [2]		
a higher education in	stitution degree is normal [3]	
a higher education institution degree is mandatory (e.g. physician, pharmacist, teacher) [4]		
{survey aborted} [-91]		
refused [-97]		
<i>if ((tg</i> 75100 = 1) &	(tg50007 = 1, 2, 3))	
Variables		
tg78010	Formal qualifications	pTargetCAWI

ET_17 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]	1				
refused [-97]					
Variables					
tg78011	Professional adequacy: positional a	dequacy	pTargetCAWI		

qualifie	at extent does your employment c cation? Is of level of the work tasks	orrespond to your highe	er education
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	1		
refused [-97]			
Variables			
tg78012	Professional adequacy: level adequacy	1	pTargetCAWI
qualifie	at extent does your employment c cation?		er education
to a very small extent	is of professional qualification (fie	end of Study)	
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]			
Verieblee			
varianies			
Variables tg78013	Professional adequacy: subject-specifi	c adequacy	pTargetCAWI

ET_18 Which	level of qualifications do you	think is best suited to your	job?
No higher education i	nstitution degree is required [1]		
Bachelor [2]			
Master, Diploma, stat	e examination, Magister [3]		
Doctorate [4]			
{survey aborted} [-91]	1		
refused [-97]			
<i>if</i> (( <i>t</i> g75100 = 1) & ( <i>t</i> g50007 = 1, 2, 3))			
Variables			
tg78014	Assessment graduation level		pTargetCAWI

## Workplace requirements

# ET\_19 To what extent do the following statements apply to you? In my main job ... ... I have to identify possible difficulties before they occur.

I have to identify occur.	possible difficulties before they		
does not apply at all [	1]		
does rather not apply	[2]		
does partly apply [3]			
does rather apply [4]			
does completely apply	y [5]		
{survey aborted} [-91]	1		
refused [-97]			
Variables			
tg78121	Dynamics 2-1: anticipate difficulties	S	pTargetCAWI

## ET\_19 To what extent do the following statements apply to you? In my main job ... ... I find new solutions for problems.

I find new solution	ns for 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]		
Variables		
tg78201	Innovation 1: find new solutions for problems	pTargetCAWI

## ET\_19 To what extent do the following statements apply to you? In my main job ... ... I have to work on new tasks, which I first have to think about and familiarize myself with.

I have to work or think about and fam	n new tasks, which I first have to niliarize myself with.	
does not apply at all [	1]	
does rather not apply	[2]	
does partly apply [3]		
does rather apply [4]		
does completely apply	y [5]	
{survey aborted} [-91]	1	
refused [-97]		
Variables		
tg78122	Dynamics 2-2: work on new tasks	pTargetCAWI

ET_19 To what innova	at extent do the following state tive.	ements apply to you? In my	main job I am
I am innovative.			
does not apply at all [	[1]		
does rather not apply	[2]		
does partly apply [3]			
does rather apply [4]			
does completely appl	y [5]		
{survey aborted} [-91	1		
refused [-97]			
Variables			
tg78202	Innovation 2: be innovative		pTargetCAWI

# ET\_19 To what extent do the following statements apply to you? In my main job ... ... I have to make important decisions whose consequences are uncertain.

... I have to make important decisions whose consequences are uncertain.

consequences are			
does not apply at all [	1]		
does rather not apply	[2]		
does partly apply [3]			
does rather apply [4]			
does completely apply	y [5]		
{survey aborted} [-91]	1		
refused [-97]			
Variables			
tg78123	Dynamics 2-3: decisions under und	certainty	pTargetCAWI

# ET\_19 To what extent do the following statements apply to you? In my main job ... ... unusual ideas or problem solutions are required.

unusual ideas or	problem solutions are required.		
does not apply at all [	1]		
does rather not apply	[2]		
does partly apply [3]			
does rather apply [4]			
does completely apply	y [5]		
{survey aborted} [-91]	1		
refused [-97]			
Variables			
tg78203	Innovation 3: unusual ideas require	d	pTargetCAWI

## ET\_20 How often do you encounter the following requirements in your work? In my main job ...... I have to react to unforeseen situations.

I have to react to	unforeseen situations.		
never [1]			
less than once a mon	th [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]			
Variables			
tg78111	Dynamics 1-1: unforeseen situation	ons	pTargetCAWI

## ET\_20 How often do you encounter the following requirements in your work? In my main job ...... I have to solve problems for which there is no clear solution.

I have to solve problems for which there is no
clear solution.

clear solution.			
never [1]			
less than once a mon	th [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]	1		
refused [-97]			
Variables			
tg78113	Dynamics 1-3: solving problems	s without a clear solution	pTargetCAWI

## ET\_20 How often do you encounter the following requirements in your work? In my main job ...... I have to react spontaneously to new information.

I have to react sp	I have to react spontaneously to new information.			
never [1]				
less than once a mon	th [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]				
Variables				
tg78112	Dynamics 1-2: spontaneous reacti	on to new information	pTargetCAWI	

## ET\_21 To what extent do the following statements apply to your main job? I have to keep track of a lot of information in my work.

I have to keep track work.	of a lot of information in my		
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]			
Variables			
	Variety 1: keep track of a lot of infor	mation	pTargetCAWI

## ET\_21 To what extent do the following statements apply to your main job? I have a lot of freedom in the way I do my work.

I have a lot of freedom in the way I do my work.
--

does not apply at all [	1]
does rather not apply	[2]
partly applies [3]	
does rather apply [4]	
does completely apply	y [5]
{survey aborted} [-91]	
refused [-97]	
Variables	
tg78311	Autonomy 1-1: a lot of freedom in terms of how to do the work pTargetCAWI

	at extent do the following statem ds, procedures or tools.	nents apply to your main jo	bb? I find new working
I find new working r	nethods, procedures or tools.		
does not apply at all [	1] [		
does rather not apply	[2] [		
partly applies [3]	[		
does rather apply [4]	[		
does completely appl	y [5] [		
{survey aborted} [-91]	[		
refused [-97]	[		
Variables			
tg78204	Innovation 4: find new working metho	ods/tools	pTargetCAWI

# ET\_21 To what extent do the following statements apply to your main job? I can have a say in the goals of my work, that is, what I have to achieve in my work.

I can have a say in the goals of my work, that is, what I have to achieve in my work.

what I have to achi		
does not apply at all [	1]	
does rather not apply	[2]	
partly applies [3]		
does rather apply [4]		
does completely appl	y [5]	
{survey aborted} [-91		
refused [-97]		
Variables		
tg78321	Autonomy 2-1: participation in setting the goals of the work	pTargetCAWI

## ET\_21 To what extent do the following statements apply to your main job? I can decide for myself in which order I do my work.

I can decide for mys	self in which order I do my work.		
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]			
Variables			
tg78331	Autonomy 3-1: decision about order po	ossible	pTargetCAWI

## ET\_21 To what extent do the following statements apply to your main job? In my job I have to take care of many things at once.

In my job I have to take care of many things at once.			
does not apply at all [	1]		
does rather not apply	[2]		
partly applies [3]			
does rather apply [4]			
does completely apply	y [5]		
{survey aborted} [-91]			
refused [-97]			
Variables			
tg78132	Variety 2: take care of many things	at once	pTargetCAWI

## ET\_22 To what extent do the following statements apply to your main job? In my job I often have the choice between different approaches.

In my job I often hav approaches.	ve the choice between different		
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]			
Variables			
tg78312	Autonomy 1-2: choice between ap	proaches possible	pTargetCAWI

## ET\_22 To what extent do the following statements apply to your main job? I have impact on the amount of work I have to manage.

I have impact on the manage.	e amount of work I have to	
does not apply at all [	1]	
does rather not apply	[2]	
partly applies [3]		
does rather apply [4]		
does completely apply	y [5]	
{survey aborted} [-91]		
refused [-97]		
Variables		
tg78322	Autonomy 2-2: impact on the amount of work	pTargetCAWI

## ET\_22 To what extent do the following statements apply to your main job? I am free in the temporal arrangement of my work.

I am free in the tem	am free in the temporal arrangement of my work.			
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]				
Variables				
tg78332	Autonomy 3-2: freedom in the arrar	ngement of work	pTargetCAWI	

# ET\_22 To what extent do the following statements apply to your main job? I process a lot of information in my job.

I process a lot of information in my job.			
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]			
Variables			
tg78133	Variety 3: process a lot of informatio	n	pTargetCAWI

## ET\_22 To what extent do the following statements apply to your main job? I can decide for myself by which means I reach my goal.

I can decide for mys	self by which means I reach my		
does not apply at all [	1]		
does rather not apply	[2]		
partly applies [3]			
does rather apply [4]			
does completely apply	y [5]		
{survey aborted} [-91]			
refused [-97]			
Variables			
tg78313	Autonomy 1-3: freedom to decide of	on how to achieve the goals	pTargetCAWI

## ET\_22 To what extent do the following statements apply to your main job? I can set my own priorities.

I can set my own pr	iorities.			
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]				
Variables	Variables			
tg78323	Autonomy 2-3: setting of work priorities possible		pTargetCAWI	

# ET\_22 To what extent do the following statements apply to your main job? I can plan my work the way I want.

I can plan my work	the way I want.		
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]			
Variables			
tg78333	Autonomy 3-3: freedom in work pla	nning	pTargetCAWI

## ET\_23 To what extent are you involved in the following tasks in your main job? Reading of scientific literature/journals

Reading of scientific	c literature/journals	
not at all [1]		
hardly [2]		
moderately [3]		
intensively [4]		
very intensively [5]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg78411	Scientific reference 1-1: reading of scientific literature	pTargetCAWI

# ET\_23 To what extent are you involved in the following tasks in your main job? Work in research or development

This refers to basic research and applied research/development.			
Work in research or	development		
not at all [1]			
hardly [2]			
moderately [3]			
intensively [4]			
very intensively [5]			
{survey aborted} [-91]			
refused [-97]			
Variables			
tg78421	Scientific reference 2-1: work in research/development	pTargetCAWI	

#### ET\_23 To what extent are you involved in the following tasks in your main job? Implementation of scientific findings in innovative processes/applications/products

Implementation of s processes/application	cientific findings in innovative ons/products	
not at all [1]		
hardly [2]		
moderately [3]		
intensively [4]		
very intensively [5]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg78412	Scientific reference 1-2: implementation of scientific findings	pTargetCAWI

## ET\_23 To what extent are you involved in the following tasks in your main job? Conception of research or development projects

Conception of research or development projects				
not at all [1]				
hardly [2]				
moderately [3]				
intensively [4]				
very intensively [5]				
{survey aborted} [-91]				
refused [-97]				
Variables				
tg78422	Scientific reference 2-2: conception of research projects	pTargetCAWI		

# ET\_23 To what extent are you involved in the following tasks in your main job? Application of scientific methods, procedures or techniques

Application of scien techniques	tific methods, procedures or	
not at all [1]		
hardly [2]		
moderately [3]		
intensively [4]		
very intensively [5]		
{survey aborted} [-91]		
refused [-97]		
Variables		
tg78413	Scientific reference 1-3: application of scientific methods	pTargetCAWI

ET_23 To what extent are you involved in the following tasks in your main job? Participation in research/development related decisions.				
Participation in reso decisions	earch/development-related			
not at all [1]				
hardly [2]				
moderately [3]				
intensively [4]				
very intensively [5]				
{survey aborted} [-91				
refused [-97]				
Variables				
tg78423	Scientific reference 2-3: participation in research decisions pTargetCAWI			

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

	hen you think back to the start of your Master's degree program, how well did you I prepared for the Master's degree program in terms of the following aspects?							
Please mark the ar	nswer on the scale	that best m	atches you	ur assessme	ent.			
{survey aborted} [-91	{survey aborted} [-91]							
refused [-97]								
		very bad [1]	rather bad [2]	moderate ly [3]	rather good [4]	very good [5]	{survey aborted} [-91]	refused [- 97]
basic knowledge								
{survey aborted} [-91	1							
refused [-97]								
special expertis								
{survey aborted} [-91	1							
refused [-97]								
theories and conce	pts							
{survey aborted} [-91	1							
refused [-97]								
research methods								
{survey aborted} [-91	1							
refused [-97]								
practical job-related skills	knowledge and							
{survey aborted} [-91	1							
refused [-97]								
scientific approach								
Variables								
t29170a	Preparation Master's degree program: basic knowledge			pTar	pTargetCAWI			
t29170b	Preparation Master's degree program: special expertis pTargetCAWI							
t29170c	Preparation Master's degree program: theories and concepts pTargetCA			getCAWI				
t29170d	Preparation Master's degree program: research methods pTargetCAWI							
t29170e	Preparation Master's degree program: practical job-related pTargetCAWI knowledge			getCAWI				
t29170f	Preparation Master's degree program: scientific approach pTargetCAWI							

UE_02 And to what extent do the following statements apply to you?								
Please mark the an	Please mark the answer on the scale that best matches your assessment.							
{survey aborted} [-91]	1							
refused [-97]								
		does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completel y apply [5]	{survey aborted} [-91]	refused [- 97]
My previous studies prepared me well for the Master's degree program.								
{survey aborted} [-91]	1							
refused [-97]								
Overall, I was well p Master's degree pro								
Variables								
t29171a	Preparation Master's degree program: previous study p				pTar	getCAWI		
t29171b	Preparation Master's degree program: in general			pTar	getCAWI			

UE_03 Did you have to fulfill the	e following	admission re	equirements fo	or the Master'	s program?
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
	yes [1]	no [2]	{survey aborted} [-91]	refused [-97]	don't know [- 98]
Degree with a minimum grade					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Subject-specific entrance examination/aptitude test					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Foreign language exam or corresponding proofs					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					

Admission interview			
{survey aborted} [-91]			
refused [-97]			
don't know [-98]			
Degree in a specific subject/specific field of study			
{survey aborted} [-91]			
refused [-97]			
don't know [-98]			
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]			
formal performance records (certain certificates, modules, credit points, etc.)			
{survey aborted} [-91]			
refused [-97]			
don't know [-98]			
Professional background			
{survey aborted} [-91]			
refused [-97]			
don't know [-98]			
Relevant practical experience/internships			
{survey aborted} [-91]			
refused [-97]			
don't know [-98]			
Letter of recommendation			
{survey aborted} [-91]			
refused [-97]		 	
don't know [-98]			
Motivation statement			
{survey aborted} [-91]			

refused [-97]			
don't know [-98]			
Work sample			
{survey aborted} [-91]			
refused [-97]			
don't know [-98]			
Other, namely: [NCS: t29172n]			
[NCS]			
{survey aborted} [-91]			
refused [-97]			
we_in: t29172n an t29172m			

Variables		
t29172a	Admission Master's program: minimum grade	pTargetCAWI
t29172b	Admission Master's program: entrance examination	pTargetCAWI
t29172c	Admission Master's program: foreign language proof	pTargetCAWI
t29172d	Admission Master's program: admission interview	pTargetCAWI
t29172e	Admission Master's program: degree field of study	pTargetCAWI
t29172f	Admission Master's program: type of higher education institution	pTargetCAWI
t29172g	Admission Master's program: formal performance records	pTargetCAWI
t29172h	Admission Master's program: professional background	pTargetCAWI
t29172i	Admission Master's program: practical experience	pTargetCAWI
t29172j	Admission Master's program: letter of recommendation	pTargetCAWI
t29172k	Admission Master's program: motivation statement	pTargetCAWI
t29172l	Admission Master's program: work sample	pTargetCAWI
t29172m	Admission Master's program: other	pTargetCAWI
t29172n_O	Admission Master's program: other open	pTargetCAWI

UE_04	Was it	possible for you to start your Master's de	gree in your desired course of study?
yes [1]			
no [2]			
{survey abo	orted} [-91]		
refused [-9	7]		
if (h_ma =	= 0, 1)		
Variables			
t29173a		Desired course of study Master	pTargetCAWI

UE_05 What v	was your desired course of study?	
A Real Providence of the second secon		
{survey aborted} [-91	]	
refused [-97]		
if (t29173a = 2)		
Variables		
t29173b_g1R	Study area desired course of study Master (destatis 2010/11)	pTargetCAWI
t20173h_d2	Subject aroun desired course of study Master (destatis 2010/11)	nTargetCAWI

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
t29173b_O	Desired course of study Master open	pTargetCAWI

UE_06	Was it possible for you to start your l of your choice?	Master's degree at the higher education institution
yes [1]		
no [2]		
{survey abo	orted} [-91]	
refused [-9	7]	
if (h_ma =	= 0, 1)	
Variables		

t29173c Desired higher education institution Master

pTargetCAWI

UE_07 Is the h	igher education institution of your choice located in Ger	many?			
yes [1]					
no [2]					
{survey aborted} [-91]					
refused [-97]	refused [-97]				
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]	refused [-97]				
<i>if (t</i> 29173d = 2)	<i>if</i> ( <i>t</i> 29173 <i>d</i> = 2)				
we_out: (t29173e = country list) OR (t29173e = -96)					
Variables					
t29173e_g2	Country of desired higher education institution (categorized)	pTargetCAWI			
t29173e_R	Country of desired higher education institution (destatis)	pTargetCAWI			

UE_08 [NCS]			
{survey aborted} [-91]			
refused [-97]			
we_in: t29173f an t	29173e		
Variables			
t29173f_O	other country of the desired higher educa	ation 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]						
if (t29173d = 1)						
Variables						
t29173g_R Federal state of the desired higher	education institution pTargetCAWI					

UE_10					
other, namely:					
{survey aborted} [-91]					
refused [-97]					
we_in: t29173i an t29173h					
Variables					
t29173i_O	Desired higher education institutio	n Master open	pTargetCAWI		

UE_11 What do your parents, partner, and friends think of your Master's degree program? Please mark the answer on the scale that best matches your assessment.								
I cannot assess/doesn't apply to me [-93]								
{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 complete ly apply [5]	{survey aborted} [-91]	I cannot assess/d oesn't apply to me [-93]	refused [-97]
It is very important to my parents that I complete a Master's program.								
I cannot assess/doesn't apply to me [-93]								
{survey aborted} [-91]								
refused [-97]								
It is very important to my partner that I complete a Master's program.								
I cannot assess/doesn't apply to me [-93]								
{survey aborted} [-91]								
refused [-97]								
It is very important to my friends that I complete a Master's program.								
I cannot assess/doesn't apply to me [-93]								
{survey aborted} [-91]								
refused [-97]								
My parents think that I have chosen a good course of study.								
I cannot assess/doesn't apply to me [-93]								
{survey aborted} [-91]								

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

## Transitions to employment (S2/E7)

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 abo	orted} [-91]					
refused [-9	7]					
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 tha	t apply.				
		not specified [0]	specified [1]		
I did another degree started a vocational					
I have continued the already carried out my study					
I was offered a job a immediately.	and accepted it				
I have started my own business.					
I only have looked f	or an internship.				
I have concentrated on family obligations.					
other reasons, nam t29180h]	ely: [NCS:				
{-91 survey aborted	}				
{-97 refused}					
{-99 filtered}					
if (t291800 = 2)					
Variables					
t29180a	Reasons no job se	earch after Bach	nelor(degree): further	training	pTargetCAWI
t29180b	Reasons no job se	earch after Bach	nelor(degree): continu	uing job	pTargetCAWI
t29180c	Reasons no job se	earch after Back	nelor(degree): offer a	ccepted	pTargetCAWI
t29180d	Reasons no job se	earch after Back	nelor(degree): self-en	nployment	pTargetCAWI

201000		p raigete, tri
	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]		
A CONTRACTOR OF CONTRACTOR OFO		
{survey aborted} [-91]		
refused [-97]		
we_in: t29180h ai	n t29180g	
Variables		
t29180h_O	Reasons no job search after (Bachelor's) degree open	pTargetCAWI

Condition:	if (h_ma :	= 0, 1)		
UE_15		lid you start making a serious achelor) studies?	effort to find a job for the p	period after completing
Condition:	if (tg5000	6 = 0)		
UE_15	When d your st	lid you start making a serious udies?	effort to find a job for the p	period after completing
		ne (Bachelor's) course of study, letion of the course of study,		
	udy / appro	me of completion of the (Bachelor's) oximately at the time of completion [2]		
		(Bachelor's) course of study, tion of the course of study, namely		
not yet / wa	s not nece	ssary [4]		
{survey abo	orted} [-91]			
refused [-97	7]			
if (tg50006	6 = 0) OR	((h_ma = 0, 1) & (t291800 = 1))		
of complet	tion of the study 3: if $\delta = 0$ afte	n of the course of study, namely: [N (Bachelor's) course of study 2: if (t (h_ma = 0, 1) after completion of t r completion of the course of study,	g50006 = 0) approximately at the he (Bachelor's) course of study,	e time of completion of the namely: [NCS: t29181b] 3:
Variables				
t291810		Job search		pTargetCAWI
UE 15	[NCS]			
_		have been made while filling in the	e question. Please enter only who	ole numbers or delete your
 earlier		approxmonths		
{survey abo	orted} [-91]			
refused [-97	7]			
we_in: t29	181a an (	t291810 = 1)		
Variables				
t29181a		Job search months before graduati	ion/completion of studies	pTargetCAWI

UE_15 [NCS]						
A mistake seems to entry.	mistake seems to have been made while filling in the question. Please enter only whole numbers or delete your ntry.					
approxmonths later						
{survey aborted} [-91]						
refused [-97]						
we_in: t29181b an	we_in: t29181b an (t291810 = 3)					
/ariables						
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 tha	it apply.					
		not specified [0]	specified [1]			
I have started a voo	cational training.					
I will continue my s vocational training						
I have started a Re	ferendariat.					
I have continued to I had already done my studies.						
I was offered a job and accepted it immediately.						
I have started my own business.						
I have only looked	for an internship.					
I have concentrated obligations.	d on family					
other reasons, nam t29182i]	nely: [NCS:					
{-91 survey aborted	٤{					
{-97 refused}						
{-99 filtered}						
if (t291810 = 4)						
Variables						
t29182a	Reasons no job se vocational training		pletion of study: s	tarted	pTargetCAWI	

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} [-9	91]	
refused [-97]		
we_in: t29182i ar	n stesun	
Variables		
t29182i_O	Reasons no job search after completion of study open	pTargetCAWI

Condition: if (h_ma	= 0, 1)					
UE_17 How of	UE_17 How often did you apply for a job after completing your (Bachelor) studies?					
Condition: if (tg500	06 = 0)					
UE_17 How of	ten did you apply for a job aft	er completing your studies?	2			
	have been made while filling in the give an exact number, please estin		ole numbers or delete your			
N	lumber					
{survey aborted} [-91]	1					
never [-93]						
refused [-97]						
Range: 0 - 999						
if (t291810 = 1, 2, 3	?)					
we_out: (t29183a =	open) 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]						
Range: 0 - 99						
if (t291810 = 1, 2,	3)					
we_out: (t29183b :	= open) OR (t29183b = -93)					
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].

none [-93]					
{survey aborted} [-91]	1				
refused [-97]					
Range: 0 - 99	Range: 0 - 99				
if (t291810 = 1, 2, 3	<i>if</i> ( <i>t</i> 291810 = 1, 2, 3)				
we_out: (t29183c = open) OR (t29183c = -93)					
Variables					
t29183c	Number job offers		pTargetCAWI		

## UE\_18 [MF] What difficulties have you encountered so far in your job search - regardless of its success?

Please mark all that apply.			
	not specified [0]	specified [1]	
There are relatively few positions available for my field.			
For my field of study, mainly internships or Volontariat positions [traineeship] are offered			
Graduates with a different major are usually wanted.			

.

Often a different degree is required (e.g. university degree instead of degree from a university of applied sciences, Master's degree instead of Bachelor's degree).		
A degree is required, which I do not have.		
Special knowledge is required that I do not have (e.g. EDP, foreign languages)		
Applicants with work experience are predominantly wanted.		
Offered job did not match my salary expectations		
Offered jobs did not match my expectations about working hours and/or working conditions		
Offered jobs were too far away.		
Offered jobs did not match my expectations in terms of content		
Reconciling family/partnership and work was difficult.		
other difficulties, namely: [NCS: t29184n]		
I have not had any difficulties in finding a job so far.		
{-91 survey aborted}		
{-97 refused}		
{-99 filtered}		

if (t291810 = 1, 2, 3)

t29184a 1: There are relatively few positions available for my field. t29184b 2: For my field of study, mainly internships or Volontariat positions [traineeship] are offered. t29184c 3: if ((tg50006 = 0) & (tg50007 <> 0)) Graduates with a different major are usually wanted. t29184d 4: if ((tg50006 = 0) & (tg50007 <> 0)) Often a different degree is required (e.g. university degree instead of degree from a university of applied sciences, Master's degree instead of Bachelor's degree). t29184e 5: if ((tg50006 = 0) & (tg50007 = 0)) A degree is required, which I do not have. t29184f 6: Special knowledge is required that I do not have (e.g. EDP, foreign languages). t29184g 7: Applicants with work experience are predominantly wanted. t29184h 8: Offered job did not match my salary expectations. t29184i 9: Offered jobs did not match my expectations about working hours and/or working conditions. t29184j 10: Offered jobs were too far away. t29184k11: Offered jobs did not match my expectations in terms of content. t29184h 12: Reconciling family/partnership and work was difficult. t29184m 13: other difficulties, namely: [NCS: t29184n] t29184o 14: I have not had any difficulties in finding a job so far.

Variables

t29184a	Difficulties job search: few jobs specialization	pTargetCAWI
t29184b	Difficulties job search: internship and Volontariat specialization	pTargetCAWI
t29184c	Difficulties job search: other major required	pTargetCAWI
t29184d	Difficulties job search: another degree required	pTargetCAWI
t29184e	Difficulties job search: degree not available	pTargetCAWI
t29184f	Difficulties job search: other skills required	pTargetCAWI
t29184g	Difficulties job search: work experience required	pTargetCAWI
t29184h	Difficulties job search: did not meet salary expectations	pTargetCAWI
t29184i	Difficulties job search: expectations about 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: difficult reconciliation with family	pTargetCAWI
t29184m	Difficulties job search: other	pTargetCAWI
t29184o	Difficulties job search: no problems	pTargetCAWI

UE_18 [NCS]					
{survey aborted} [-91]		]			
refused [-97]		]			
we_in: t29184n an t29184m					
Variables					
t29184n_O	other problems, open		pTargetCAWI		

UE_19 What d degree	lo your parents, ?	partne	r, and f	riends t	hink at	oout yo	u not p	oursuing	ı a Master's	
Please mark the an	swer on the scale	that bes	t matche	s your a	ssessme	ent.				
l cannot assess/does	n't apply to me [-93]									
{survey aborted} [-91]	1									
refused [-97]										
		does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does complete ly apply [5]	{survey aborted} [-91]	l cannot assess/d oesn't apply to me [-93]	refused [-97]	
My parents would h I complete a Maste program.										
l cannot assess/does	n't apply to me [-93]									
{survey aborted} [-91]	1									
refused [-97]										
My partner would have preferred that I complete a Master's degree program.										
l cannot assess/does	n't apply to me [-93]									
{survey aborted} [-91]										
refused [-97]										
My friends would ha I complete a Maste program.										
if (tg51006 = 2)	if(tg51006 = 2)									
Variables										
t29185a	Assessment no M	aster's p	orogram:	parents				pTargetC	AWI	
t29185b	Assessment no M	aster's p	orogram:	partner				pTargetC	IWA	
t29185c	Assessment no Master's program: friends pTarge				pTargetC	CAWI				

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

Condition: if (h\_ma = 0, 1) & (t291800 <> 1 UE\_20 In the following, we would like to know how helpful information from the individuals and media listed below was for your decision to pursue a Master's degree program and for your academic planning. Condition: if (h\_ma = 0, 1) & (t291800 = 1))

UE\_20 How helpful was the information you received from the individuals and media listed below for your decision to pursue a Master's degree program and for your academic planning?

Condition: if (tg50006 = 0)

UE_20 How helpful was the information you received from the people and media listed below for your career decision and planning?							
Please mark the answer on the scale	that best n	natches you	ir assessme	ent.			
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							
	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							
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							
friends							
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							
Students in Master's program							
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							
Lecturers at the higher education institution							
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							
Professionals employed in my fields of interest							
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							
Special information material about career and study choices (flyers, brochures, books and magazines)							
not used/not offered [-93]							
{survey aborted} [-91]							
refused [-97]							

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 students in Master's program	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 t and other sources for study planning?							
Condition:	if (tg50006 = 0)							
UE_21	And how helpful for yo received from the insti						formation	ı
Please ma	rk the answer on the scale	that best n	natches you	r assessme	ənt.			
not used/no	t offered [-93]							
{survey abo	rted} [-91]							
refused [-97	7]							
		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]
Employme center (BIZ	nt agency, job information							
not used/no	t offered [-93]							
{survey abo	rted} [-91]							
refused [-97	7]							
Companies	s, public authorities							
not used/no	t offered [-93]							
{survey abo	rted} [-91]							
refused [-97	7]							
	professional associations, ns, chambers of commerce							
not used/no	t offered [-93]							
{survey abo	rted} [-91]							
refused [-97	7]							
Higher edu	cation institutions							

not used/not offered [-93]				
{survey aborted} [-91]				
refused [-97]				
[NCS: t29186m]				
OPEN: namely:				
{survey aborted} [-91]				
refused [-97]				
we_in: 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 career start or transition to a Master's degree program?

Please mark the applicable answer in each line. if  $(h_ma = 0, 1)$  If you changed higher education institutions after your (Bachelor's) degree program, please think of both higher education institutions for your statements.

{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
	offered [1]	not offered [2]	{survey aborted} [-91]	refused [-97]	don't know [- 98]
Offers for the acquisition of special additional qualifications (e.g. EDP, foreign language skills, project management, business skills for humanities scholars and social scientists)					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Courses/events on "soft skills" (e.g. rhetoric, presentation skills, social skills)					
{survey aborted} [-91]					

refused [-97]						
don't know [-98]						
Courses/workshops on application strategies						
{survey aborted} [-91]						
refused [-97]						
don't know [-98]						
Professional practice workshops						
{survey aborted} [-91]						
refused [-97]						
don't know [-98]						
Offers that specifically support women in the transition from university to work (e.g. mentoring programs for women)						
{survey aborted} [-91]						
refused [-97]						
don't know [-98]						
Offers that specifically support women in their scientific careers						
{survey aborted} [-91]						
refused [-97]						
don't know [-98]						
Opportunity to carry out research projects as part of your studies						
{survey aborted} [-91]						
refused [-97]						
don't know [-98]						
Lectures, taught by lecturers with practical experience						
if (tg50006 = 0) & (tg50007 > 0)) OR (h_ma = 0, 1)						
Variables						

t29187a	Info & quali. possib. offer: specific additional qualifications	pTargetCAWI
t29187b	Info & quali. possib. offer: soft skills	pTargetCAWI
t29187c	Info & quali. possib. offer: courses application strategies	pTargetCAWI
t29187d	Info & quali. possib. offer: professional workshops	pTargetCAWI
t29187e	Info & quali. possib. offer: offers women transition	pTargetCAWI
t29187f	Info & quali. possib. offer: offers women scientific career	pTargetCAWI
t29187g	Info & quali. possib. offer: research projects higher education instit.	pTargetCAWI
t29187h	Info & quali. possib. offer: lecturers from practice	pTargetCAWI

# UE\_23 Which of the information and qualification opportunities offered to facilitate career start or transition to a Master's degree program did you use?

Please mark the applicable response in each line.								
{survey aborted} [-91]								
refused [-97]								
	used [1]	not used [2]	{survey aborted} [-91]	refused [-97]				
Offers for the acquisition of special additional qualifications (e.g. EDP, foreign language skills, project management, business skills for humanities scholars and social scientists)								
{survey aborted} [-91]								
refused [-97]								
Courses/events on "soft skills" (e.g. rhetoric, presentation skills, social skills)								
{survey aborted} [-91]								
refused [-97]								
Courses/workshops on application strategies								
{survey aborted} [-91]								
refused [-97]								
Professional practice workshops								
{survey aborted} [-91]								
refused [-97]								
Offers that specifically support women in the transition from university to work (e.g. mentoring programs for women)								
{survey aborted} [-91]								
refused [-97]								

Offers that specifically support women in their scientific careers			
{survey aborted} [-91]			
refused [-97]			
Opportunity to carry out research projects as part of your studies			
{survey aborted} [-91]			
refused [-97]			
Lectures, taught by lecturers with practical experience			

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

Variables		
t29188a	Info & quali. possib. use: specific additional qualifications	pTargetCAWI
t29188b	Info & quali. possib. use: soft skills	pTargetCAWI
t29188c	Info & quali. possib. use: courses application strategies	pTargetCAWI
t29188d	Info & quali. possib. use: professional workshops	pTargetCAWI
t29188e	Info & quali. possib. use: offers women transition	pTargetCAWI
t29188f	Info & quali. possib. use: offers women scientific career	pTargetCAWI
t29188g	Info & quali. possib. use: research projects higher education instit.	pTargetCAWI
t29188h	Info & quali. possib. use: lecturers from practice	pTargetCAWI

## UE\_24 How would you rate the quality of the information and qualification opportunities you use?

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

{survey aborted} [-91]							
refused [-97]							
	very bad [1]	rather bad [2]	moderate ly [3]	rather good [4]	very good [5]	{survey aborted} [-91]	refused [- 97]
Offers for the acquisition of special additional qualifications (e.g. EDP, foreign language skills, project management, business skills for humanities scholars and social scientists)							
{survey aborted} [-91]							
refused [-97]							
Courses/events on "soft skills" (e.g. rhetoric, presentation skills, social skills)							
{survey aborted} [-91]							
refused [-97]							

Courses/workshops strategies	s on application							
{survey aborted} [-91	]							
refused [-97]								
Professional praction	ce workshops							
{survey aborted} [-91	]							
refused [-97]								
Offers that specification women in the trans university to work ( programs for wome	ition from e.g. mentoring							
{survey aborted} [-91	]							
refused [-97]								
Offers that specification women in their scie								
{survey aborted} [-91	]							
refused [-97]								
Opportunity to carry out research projects as part of your studies								
{survey aborted} [-91	1							
refused [-97]								
Lectures, taught by practical experience								
if (ANY (t29188a, t	29188b, t29188c, i	t29188d, t29	9188e, t291	88f, t2918	8g, t29188h	n = 1))		
Variables								
t29189a	Inform. and qualif. opport. quality: specific additional qualifications					ions pTar	getCAWI	
t29189b	Inform. and qualif. opport. quality: soft skills					pTar	getCAWI	
t29189c	Inform. and qualif. opport. quality: courses application strategies					es pTar	getCAWI	
t29189d	Inform. and qualif. opport. quality: professional workshops					pTar	getCAWI	
t29189e	Inform. and qualif. opport. quality: offers women transition					pTar	getCAWI	
t29189f	Inform. and qualif. opport. quality: offers women scientific career					er pTar	getCAWI	
t29189g	Inform. and qualif education inst.	. opport. qu	ality: resear	ch project	s higher	pTar	getCAWI	
t29189h	Inform. and qualif. opport. quality: lecturers from practice						getCAWI	

# UE\_25 And what other information and qualification opportunities were offered at your higher education institution in order to facilitate the career start or the transition to the Master's degree program?

Please mark the applicable response 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.

{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
	offered [1]	not offered [2]	{survey aborted} [-91]	refused [-97]	don't know [- 98]
Exchange of experiences with former students (alumni)					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Individual career advice/coaching					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Career networking fairs/company presentations/job speed dating					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Vacancies/job market					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
Information events on the topic of career entry					
{survey aborted} [-91]					
don't know [-98]					
	offered [1]	not offered [2]	{survey aborted} [-91]	don't know [- 98]	
Information events on the Master's degree program					
{survey aborted} [-91]					
refused [-97]					
don't know [-98]					
	offered [1]	not offered [2]	{survey aborted} [-91]	refused [-97]	don't know [- 98]
Events/consulting for business start- ups					

{survey aborted} [-9	1]					
refused [-97]						
don't know [-98]						
		offered [1]	not offered [2]	{survey aborted} [-91]	refused [-97]	don't know [- 98]
other information a possibilities [NCS:						
namely:			A R			
{survey aborted} [-9	1]					
refused [-97]						
if ((tg50006 = 0) & we_in: t29175i an	(tg50007 > 0)) OR t29175h	(h_ma = 0, 1)				
Variables						
t29175a	Inform. and qualif	. opport. offer: a	alumni		pTargetCAV	VI
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			pTargetCAV	VI	
t29175e	Inform. and qualif.	nform. and qualif. opport. offer: information event career start			pTargetCAV	VI
t29175f	Inform. and qualif.	Inform. and qualif. opport. offer: info event Master				VI
t29175g	Inform. and qualif. opport. offer: business start-up				pTargetCAV	VI

# UE\_26 Which of the information and qualification opportunities offered to facilitate career start or transition to a Master's degree program did you use?

pTargetCAWI

pTargetCAWI

Please mark the applicable response in each line.

Inform. and qualif. opport. offer: other

other information and qualification possibilities, open

t29175h

t29175i\_O

	ouon mioi				
{survey aborted} [-91]					
refused [-97]					
	used [1]	not used [2]	{survey aborted} [-91]	refused [-97]	
Exchange of experiences with former students (alumni)					
{survey aborted} [-91]					
refused [-97]					
Individual career advice/coaching					
{survey aborted} [-91]					
refused [-97]					
Career networking fairs/company presentations/job speed dating					

{survey aborted} [-91]					
refused [-97]					
Vacancies/job market					
{survey aborted} [-91]					
refused [-97]					
Information events on the topic of career entry					
{survey aborted} [-91]					
refused [-97]					
Information events on the Master's degree program					
{survey aborted} [-91]					
refused [-97]					
Events/consulting for business start- ups					
{survey aborted} [-91]					
refused [-97]					
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 How do you rate the quality of the information and qualification opportunities you use? *Please mark the answer on the scale that best matches your assessment.*

{survey aborted} [-91]							
refused [-97]							
	very bad [1]	rather bad [2]	moderate ly [3]	rather good [4]	very good [5]	{survey aborted} [-91]	refused [- 97]
Exchange of experiences with former students (alumni)							
{survey aborted} [-91]							

refused [-97]						
Individual career advice/coaching						
{survey aborted} [-91]						
refused [-97]						
Career networking fairs/company presentations/job speed dating						
{survey aborted} [-91]						
refused [-97]						
Vacancies/job market						
{survey aborted} [-91]						
refused [-97]						
Information events on the topic of career entry						
{survey aborted} [-91]						
refused [-97]						
Information events on the Master's degree program						
{survey aborted} [-91]						
refused [-97]						
Events/consulting for business start- ups						
{survey aborted} [-91]						
refused [-97]						
other: < t29175h (TEXT OVERLAY) >						
if (ANY (t29176a, t29176b, t29176c, t2	9176d, t29	9176e, t291	76f, t2917	6g, t29176ł	ו = 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: doctorate contex	xt	
no doctoral episode [0]		
within the framework of a third-party funded research assistant at a higher education ins		
within the framework of a budget funded por research assistant at a higher education ins		
as a research assistant at a non-university r institution [3]	research	
in a structured doctorate program (e. g. grad	duate school)	
in the context of a scholarship program [10]		
in the private sector (e.g. industrial research development) [6]	n and	
while studying at the higher education institu	ution [7]	
without institutional integration, as a freeland student [8]	ce doctoral	
no entry in CATI [-21]		
more than one context/open entry [-20]		
refused [-97]		
don't know [-98]		
Variables		
tg70001 Preload: doctorate	context	pTargetCAWI

[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 are you doing you	r doctorate?
Condition:	: if (tg70101 = 2, 3, 4)	
PM_02	In which subject did you do your do	octorate?
		so, click or tap in/on the field next to the gray area with the the list to list entries that contain the string you entered.
List of subje	ects [9999]	
{survey abo	orted} [-91]	
not in list [-	96]	
refused [-9	7]	
if (tg70003	3 = 0)	
autoif (tg7	71111 > 100000) h_pmfach = 1	

we\_out: (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 (tg7010	01 = 1)		
PM_03		u still doing your doctorate in the w in <h_zebepre(label)>?</h_zebepre(label)>	e subject you told us abo	ut in the last phone
Condition:	if (tg7010	01 = 2, 3, 4)		
PM_03	-	I do your doctorate in the subject ebePRE(Label)>?	ct you told us about in the	e last phone interview
yes [1]		E	]	
no [2]		C	]	
{survey abo	orted} [-91]			
refused [-97	7]			
if (tg70003	8 = 1)			
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]

*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 (tg7010	01 = 1)		
PM_05		orate can take place in differe indicate, in what context you		our doctorate.
Condition:	if (tg7010	01 = 2, 3, 4)		
PM_05		orate can take place in differe indicate, in what context you		our doctorate.
Please ch	oose only	one answer.		
		of a third-party funded position as a higher education institution [1]		
		of a budget funded position as a higher education institution [2]		
as a resear institution [3		nt at a non-university research		
in a structur [4]	red doctora	ate program (e. g. graduate school)		
in the conte	ext of a sch	olarship program [10]		
in the privat developmer		e.g. industrial research and		
while studyi	ing at the h	nigher education institution [7]		
without insti student [8]	itutional in	tegration, as a freelance doctoral		
{survey abo	orted} [-91]	1		
refused [-97	7]			
if (tg70001	l = 0, -20,	, -21, -97, -98)		
Variables				
tg71211		Doctorate context		pTargetCAWI
Condition:	if (tg7010	01 = 1)		
PM_06		last telephone interview, you 01(Label)>. Does this currentl		ing your doctorate in
Condition:	if (tg7010	01 = 2, 3)		
PM_06		last telephone interview, you		
141	<tg700< td=""><td>01(Label)&gt;. Related to your er</td><td>ntire doctoral phase: Did this</td><td>s mainly apply?</td></tg700<>	01(Label)>. Related to your er	ntire doctoral phase: Did this	s mainly apply?
yes [1]				
no [2]				
{survey abo	orted} [-91]	1		
refused [-97	7]			
if (tg70001	( > 0)			
Variables				
tg71221		Doctorate context - update (yes/no	)	pTargetCAWI

Condition	if (tg701	01 = 1)		
PM_07	Please	specify the main setting in w	which you are currently do	oing your doctorate.
Condition	if (tg701	01 = 2, 3, 4)		
PM_07	Please	specify the main setting in w	which you did your doctor	ate.
Please se	lect only o	one answer.		
		of a third-party funded position as a higher education institution [1]		
		of a budget funded position as a higher education institution [2]		
as a reseau		nt at a non-university research		
in a structu [4]	red doctora	ate program (e. g. graduate school)		
in the conte	ext of a sch	olarship program [10]		
in the priva developme		e.g. industrial research and		
while study	ing at the l	nigher education institution [7]		
without inst student [8]	titutional in	tegration, as a freelance doctoral		
{survey ab	orted} [-91]			
refused [-9	7]			
if (tg7122	1 = 2, -97	)		
Variables				
tg71222		Doctorate context - update		pTargetCAWI

Condition:	if (tg7010	1 = 1)		
PM_08	extent a During	owing questions relate to the gene are the following offers available to my current doctoral phaseI ha Is (e.g. literature, data, software, ec	you during your curre ve been provided with	ent doctoral phase?
Condition:	if (tg7010	1 = 2, 3, 4)		
PM_08	extent w my doc	owing questions relate to the gene vere the following offers available t toral phaseI was provided with re, data, software, equipment).	o you during your doo	toral phase? During
Please ma	ark the an	swer on the scale that best matches your	assessment.	
does not ap	ply at all [1	]		
does rather	not apply	2]		
does partly	apply [3]			
does rather	apply [4]			
does compl	etely apply	[5]		
{survey abo	orted} [-91]			
refused [-9]	7]			
if (tg70101 (pmabgeb	' = 1) OR PRE = 0,	(tg70101 = 2 & (pmunPRE = 0, 1)) OR (tg 1)) OR (tg70101 = 4 & (pmabgesPRE =0,	70101 =3 & 1))	
Variables				
tg71301		Basics: work equipment		pTargetCAWI

Condition:	if (tg7010	1 = 1)	
PM_08	extent a During	owing questions relate to the general conditions of yo are the following offers available for you during your co my current doctoral phaseI have been provided w e.g. office, lab).	urrent doctoral phase?
Condition:	if (tg7010	1 = 2, 3, 4)	
PM_08	extent v	owing questions relate to the general conditions of yo vere the following offers available to you during your c toral phaseI was provided with an appropriate wo	loctoral phase? During
Please ma	rk the ans	wer on the scale that best matches your assessment.	
does not ap	ply at all [1		
does rather	not apply [	2]	
does partly	apply [3]		
does rather	apply [4]		
does compl	etely apply	[5]	
{survey abo	orted} [-91]		
refused [-97	7]		
		(tg70101 = 2 & (pmunPRE = 0, 1)) OR (tg70101 =3 & 1)) OR (tg70101 = 4 & (pmabgesPRE =0, 1))	
Variables			
tg71302		Basics: work space	pTargetCAWI

Condition:	if (tg7010	1 = 1)			
PM_08	extent a During	owing questions relate to t are the following offers ava my current doctoral phase I/research colloquia.	ilable for you during	your curr	rent doctoral phase?
Condition:	if (tg7010	1 = 2, 3, 4)			
PM_08	extent v	owing questions relate to t vere the following offers av toral phaseI was allow	vailable to you during	g your doo	ctoral phase? During
Please ma	ark the an	swer on the scale that best mate	ches your assessment.		
does not ap	oply at all [1	]			
does rather	not apply	2]			
does partly	apply [3]				
does rather	apply [4]				
does comp	letely apply	[5]			
{survey abo	orted} [-91]				
refused [-9	7]				
		(tg70101 = 2 & (pmunPRE = 0, 1)) OR (tg70101 = 4 & (pmabge			
Variables					
tg71303		Basics: participation colloquia			pTargetCAWI

Condition:	if (tg7010	1 = 1)		
PM_08	extent a During	owing questions relate to the gen re the following offers available my current doctoral phaseI s/courses/lectures.	to you during your curre	ent doctoral phase?
Condition:	if (tg7010	1 = 2, 3, 4)		
PM_08	extent v	owing questions relate to the gen vere the following offers available coral phaseI was allowed to	e to you during your doo	ctoral phase? During
Please ma	ark the ans	wer on the scale that best matches yo	ur assessment.	
does not ap	ply at all [1			
does rather	not apply [	2]		
does partly	apply [3]			
does rather	apply [4]			
does compl	etely apply	[5]		
{survey abo	orted} [-91]			
refused [-97	7]			
		(tg70101 = 2 & (pmunPRE = 0, 1)) OR 1)) OR (tg70101 = 4 & (pmabgesPRE =		
Variables				
tg71304		Basics: participation courses		pTargetCAWI

PM_08	extent a	owing questions relate to the general condition re the following offers available for you durin ny current doctoral phaseI have been all nces.	ng your curr	ent doctoral phase?
PM_08	extent w	owing questions relate to the general condition vere the following offers available to you duri oral phaseI was allowed to attend meeting	ng your doo	toral phase? During
Please ma	rk the ans	wer on the scale that best matches your assessment		
does not ap	ply at all [1]			
does rather	not apply [	2]		
does partly	apply [3]			
does rather	apply [4]			
does comple	etely apply	[5]		
{survey abo	rted} [-91]			
refused [-97	]			
		tg70101 = 2 & (pmunPRE = 0, 1)) OR (tg70101 =3 & 1)) OR (tg70101 = 4 & (pmabgesPRE =0, 1))		
Variables				
tg71305	E	Basics: participation conferences		pTargetCAWI

## Doctorate Learning environment (E7/S2)

Condition:	: if (tg70101 = 1)		
PM_09	To what extent do the	following statements apply t	o your current doctoral phase?
	I have had a specific r	esearch topic since the begin	nning of my doctoral phase.
Condition:	: if (tg70101 = 2, 3, 4)		
PM_09	To what extent do the	following statements apply t	o your doctoral phase?
	I had a concrete resea	rch topic since the beginning	g of my doctoral phase.
Please ma	ark the answer on the scale	that best matches your assessme	ent.
does not ap	oply at all [1]		
does rather	r not apply [2]		
does partly	apply [3]		
does rather	r apply [4]		
does comp	letely apply [5]		
{survey abo	orted} [-91]		
refused [-9]	7]		
Variables			
tg72121	Content continuity	/: topic	pTargetCAWI
PM_09			o your current doctoral phase? work on my topic in the context of a
PM_09 PM_09	From the beginning it doctorate.		work on my topic in the context of a
	From the beginning it doctorate. To what extent do the	was guaranteed that I could	work on my topic in the context of a
PM_09	From the beginning it doctorate. To what extent do the From the beginning it doctorate.	was guaranteed that I could	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09	From the beginning it doctorate. To what extent do the From the beginning it doctorate.	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma	From the beginning it doctorate. To what extent do the From the beginning it doctorate.	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma	From the beginning it doctorate. To what extent do the From the beginning it doctorate. ark the answer on the scale oply at all [1]	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma does not ap does rather	From the beginning it doctorate. To what extent do the From the beginning it doctorate. ark the answer on the scale oply at all [1] r not apply [2]	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma does not ap does rather does partly does rather	From the beginning it doctorate. To what extent do the From the beginning it doctorate. ark the answer on the scale oply at all [1] r not apply [2]	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma does not ap does rather does partly does rather	From the beginning it doctorate. To what extent do the From the beginning it doctorate. ark the answer on the scale oply at all [1] r not apply [2] apply [3] r apply [4] letely apply [5]	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma does not ap does rather does partly does rather does comp	From the beginning it doctorate. To what extent do the From the beginning it doctorate. ark the answer on the scale oply at all [1] r not apply [2] apply [3] r apply [3] letely apply [5] orted} [-91]	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a
PM_09 Please ma does not ap does rather does partly does rather does comp {survey abo	From the beginning it doctorate. To what extent do the From the beginning it doctorate. ark the answer on the scale oply at all [1] r not apply [2] apply [3] r apply [3] letely apply [5] orted} [-91]	was guaranteed that I could following statements apply t	work on my topic in the context of a o your doctoral phase? work on my topic in the context of a

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		1 = 2, 3, 4)		•	
PM_09	To what extent do the following statements apply to your doctoral phase?				
	There v	vere clear requirements regarding the	thematic content o	f my doctorate.	
Please ma	ark the an	swer on the scale that best matches your as	sessment.		
does not a	oply at all [1	]			
does rather not apply [2]		2]			
does partly apply [3]					
does rathe	r apply [4]				
does comp	letely apply	[5]			
{survey ab	orted} [-91]				
refused [-97]					
if (tg70101 = 1) OR (tg70101 = 2 & (pmunPRE = 0, 1)) OR (tg70101 =3 & (pmabgebPRE = 0, 1)) OR (tg70101 = 4 & (pmabgesPRE =0, 1))					
Variables					
tg72123		Content continuity: requirements		pTargetCAWI	

Condition:	if (tg7010	1 = 1)				
PM_10	your do		e been encou	the topic research cooperation apply to uraged to do research together with		
Condition:	if (tg7010	1 = 2, 3, 4)				
PM_10	your do			the topic research cooperation apply to research together with other researchers		
Please ma	Please mark the answer on the scale that best matches your assessment.					
does not ap	ply at all [1	]				
does rather	not apply [	2]				
does partly a	apply [3]					
does rather	apply [4]					
does comple	etely apply	[5]				
{survey abo	rted} [-91]					
refused [-97	]					
Variables						
tg72321		Cooperative research: research	together	pTargetCAWI		
Condition:		,				
PM_10	your do			the topic research cooperation apply to nost of my research alone during my		
Condition:		•				
PM_10				the topic research cooperation apply to esearch alone during my doctoral phase		
Please ma	rk the ans	swer on the scale that best mate	ches your asses	ssment.		
does not ap	ply at all [1	]				
does rather	not apply [	2]				
does partly a	apply [3]					
does rather	apply [4]					
does comple	does completely apply [5]					
{survey abo	rted} [-91]					
refused [-97	7					
Variables						
tg72322		Cooperative research: research	on my own	pTargetCAWI		

Condition:	if (tg7010	01 = 1)			
PM_10	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:	Condition: if (tg70101 = 2, 3, 4)				
PM_10	_10 To what extent do the following statements on the topic research cooperation apply to your doctoral phase? My doctoral supervisors explicitly promoted collaborative working between me and other researchers.				
Please ma	rk the an	swer on the scale that best matches	s your assessment.		
does not ap	ply at all [1	]			
does rather	not apply	[2]			
does partly	apply [3]				
does rather	apply [4]				
does compl	etely apply	r [5]			
{survey abc	orted} [-91]				
refused [-97]					
Variables					
tg72323		Cooperative research: promotion of	collaboration	pTargetCAWI	

Condition:	if (tg70101 = 1)		
PM_11	been confronted wit	would like to know, what deman h by the others during your curr ase I have been encouraged sible.	ent doctoral phase. During my
Condition:	if (tg70101 = 2, 3, 4)		
PM_11	confronted with by t	would like to know, what deman he others during your doctoral p ged to publish as many scientific	phase. During my doctoral phase
Please ma	ark the answer on the sca	ale that best matches your assessmen	t.
does not ap	ply at all [1]		
does rather	not apply [2]		
does partly	apply [3]		
does rather	apply [4]		
does compl	etely apply [5]		
{survey abo	orted} [-91]		
refused [-97	7]		
Variables			
tg72311	Discourse parti	icipation: publications	pTargetCAWI
PM_11 PM_11	been confronted wit current doctoral pha (e.g. in colloquia). In the following, we confronted with by t	would like to know, what deman	ent doctoral phase. During my out my research up for discussion ds and expectations you were bhase. During my doctoral phase
Please ma	ork the answer on the sca	ale that best matches your assessmen	t.
does not ap	ply at all [1]		
does rather	not apply [2]		
does partly	apply [3]		
does rather	apply [4]		
does compl	etely apply [5]		
{survey abo	orted} [-91]		
refused [-9]	7]		
Variables			
		icipation: discussion	pTargetCAWI

Condition: if (tg70101 = 1)						
PM_11	In the following, we would like to know, what demands and expectations you have been confronted with by the others during your current doctoral phase. During my current doctoral phase I have been expected to give regular lectures at scientific conferences.					
Condition:	if (tg7010	01 = 2, 3, 4)				
PM_11	PM_11 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 ma	ark the an	swer on the scale that best mat	tches your assessment.			
does not ap	oply at all [	1]				
does rather	not apply	[2]				
does partly	apply [3]					
does rather	apply [4]					
does compl	etely apply	/ [5]				
{survey aborted} [-91]						
refused [-97]						
Variables						
tg72313		Discourse participation: lecture	S	pTargetCAWI		

Condition:	if (tg7010	1 = 1)	
PM_12	your cu		rself have worked interdisciplinarily during nt is it to your scientific environment, yond your own discipline?
Condition:	if (tg7010	1 = 2, 3, 4)	
PM_12	doctora		rself worked interdisciplinarily during your our scientific environment, to acquire a vn discipline?
Please ma	ark the an	swer on the scale that best matches your	assessment.
not at all [1]			
hardly [2]			
moderately	[3]		
strongly [4]			
very strongl	ly [5]		
{survey abc	orted} [-91]		
refused [-97	7]		
Variables			
tg72331		Interdisciplinarity: overview knowledge	pTargetCAWI
Condition:	if (tg7010	11 = 1)	
PM_12	your cu	rrent doctoral phase: How importa	rself have worked interdisciplinarily during nt is it to your scientific environment, n other disciplines for one' s own work?
Condition:	if (tg7010	1 = 2, 3, 4)	
	doctora scientif	Il phase: How important was it to y ic theories and findings from other	-
		swer on the scale that best matches your	assessment.
not at all [1]			
hardly [2]			
moderately	[3]		
strongly [4]			
very strongl	ly [5]		
{survey abc	orted} [-91]		
refused [-97	7]		
Variables			
tg72332		Interdisciplinarity: theories	pTargetCAWI

	if (tg70101 = 1)		
PM_12	Regardless of the extent to wh your current doctoral phase: H to use methods and techniques	ow important is it to your s	
	if (tg70101 = 2, 3, 4)		
PM_12	Regardless of the extent to wh doctoral phase: How important methods and techniques from	was it to your scientific e	
Please ma	rk the answer on the scale that best i	matches your assessment.	
not at all [1]			
hardly [2]			
moderately	[3]		
strongly [4]			
very strongl	y [5]		
{survey abc	rted} [-91]		
refused [-97	]		
Variables			
tg72333	Interdisciplinarity: methods		pTargetCAWI
lg72000	interaisciplinanty. Inetrious		praigeto/twi
Condition	if (tg70101 = 1)		
PM_13	Regardless of the extent to wh during your current doctoral pl to establish international		
Condition:	if $(tg70101 = 2, 3, 4)$		
PM_13	if (tg70101 = 2, 3, 4) Regardless of the extent to wh your doctoral phase: How impo establish international contact	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 <i>Please ma</i>	if (tg70101 = 2, 3, 4) Regardless of the extent to wh your doctoral phase: How impo	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13	if (tg70101 = 2, 3, 4) Regardless of the extent to wh your doctoral phase: How impo establish international contact	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 <i>Please ma</i>	if (tg70101 = 2, 3, 4) Regardless of the extent to wh your doctoral phase: How impo establish international contact	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 Please ma not at all [1]	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo</b> <b>establish international contacts</b> <i>rk the answer on the scale that best r</i>	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 Please ma not at all [1] hardly [2]	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo</b> <b>establish international contacts</b> <i>rk the answer on the scale that best r</i>	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 <i>Please ma</i> not at all [1] hardly [2] moderately	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo- establish international contacts</b> <i>rk the answer on the scale that best r</i> [3]	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 Please ma not at all [1] hardly [2] moderately strongly [4]	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo</b> <b>establish international contacts</b> <i>rk the answer on the scale that best r</i> [3] y [5]	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 Please ma not at all [1] hardly [2] moderately strongly [4] very strongl	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo- establish international contacts</b> <i>rk the answer on the scale that best r</i> [3] [3] <i>y</i> [5] <i>rted</i> } [-91]	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 Please ma not at all [1] hardly [2] moderately strongly [4] very strongl {survey abo	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo- establish international contacts</b> <i>rk the answer on the scale that best r</i> [3] [3] <i>y</i> [5] <i>rted</i> } [-91]	contacts? ich you yourself worked in ortant was it to your scient s?	
PM_13 Please ma not at all [1] hardly [2] moderately strongly [4] very strongl {survey abound refused [-97	if (tg70101 = 2, 3, 4) <b>Regardless of the extent to wh</b> <b>your doctoral phase: How impo- establish international contacts</b> <i>rk the answer on the scale that best r</i> [3] [3] <i>y</i> [5] <i>rted</i> } [-91]	contacts? ich you yourself worked in ortant was it to your scient s?	

	if (tg70101 = 1)		
PM_13	during your current doct	to which you yourself have worked in international context oral phase: How important is it to your scientific environme th scientists from abroad?	
	if (tg70101 = 2, 3, 4)		
PM_13		to which you yourself worked in international contexts dur w important was it to your scientific environment, to tists from abroad?	ing
Please ma	rk the answer on the scale the	t best matches your assessment.	
not at all [1]			
hardly [2]			
moderately	[3]		
strongly [4]			
very strongl	y [5]		
{survey abo	rted} [-91]		
refused [-97	7]		
Variables			
tg72342	Internationality: rese	archer pTargetCAWI	
Condition:	if (tg70101 = 1)		
PM_13	during your current doct	to which you yourself have worked in international context oral phase: How important is it to your scientific environme	s
		ternational project contexts?	
Condition:	if (tg70101 = 2, 3, 4)	ternational project contexts?	
PM_13	if (tg70101 = 2, 3, 4) Regardless of the extent your doctoral phase: Ho research in international	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 <i>Please ma</i>	if (tg70101 = 2, 3, 4) Regardless of the extent your doctoral phase: Ho research in international rk the answer on the scale the	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d	ent, ing
PM_13	if (tg70101 = 2, 3, 4) Regardless of the extent your doctoral phase: Ho research in international rk the answer on the scale the	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 <i>Please ma</i>	if (tg70101 = 2, 3, 4) Regardless of the extent your doctoral phase: Ho research in international rk the answer on the scale the	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 <i>Please ma</i> not at all [1]	if (tg70101 = 2, 3, 4) Regardless of the extent your doctoral phase: Ho research in international rk the answer on the scale the	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 <i>Please ma</i> not at all [1] hardly [2]	if (tg70101 = 2, 3, 4) Regardless of the extent your doctoral phase: Ho research in international rk the answer on the scale the	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 <i>Please ma</i> not at all [1] hardly [2] moderately	if (tg70101 = 2, 3, 4) <b>Regardless of the extent</b> <b>your doctoral phase: Hor</b> <b>research in international</b> <i>rk the answer on the scale tha</i> [3]	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 <i>Please ma</i> not at all [1] hardly [2] moderately strongly [4]	if (tg70101 = 2, 3, 4) <b>Regardless of the extent</b> <b>your doctoral phase: Ho</b> <b>research in international</b> <i>rk the answer on the scale tha</i> [3] y [5]	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 Please ma not at all [1] hardly [2] moderately strongly [4] very strongl	if (tg70101 = 2, 3, 4) <b>Regardless of the extent</b> <b>your doctoral phase: Hor</b> <b>research in international</b> <i>rk the answer on the scale tha</i> [3] [3] y [5] <i>rted</i> } [-91]	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing
PM_13 Please ma not at all [1] hardly [2] moderately strongly [4] very strongl {survey abo	if (tg70101 = 2, 3, 4) <b>Regardless of the extent</b> <b>your doctoral phase: Hor</b> <b>research in international</b> <i>rk the answer on the scale tha</i> [3] [3] y [5] <i>rted</i> } [-91]	to which you yourself worked in international contexts dur v important was it to your scientific environment, to d project contexts?	ent, ing

Condition:	: if (tg7010	1 = 1)			
PM_14	M_14 With the following questions we would like to learn more from you about the 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 (tg7010	1 = 2, 3, 4)			
PM_14 With the following questions we would like to learn more from you about the supervision during your doctorate. To what extent do the following statements apply your doctoral phase? The supervision of my doctorate was guaranteed throughout the entire doctoral period.					ing statements apply to
Please ma	ark the ans	wer on the scale that best m	atches your assess	ment.	
does not ap	pply at all [1]				
does rathei	r not apply [ź	2]			
does partly	apply [3]				
does rather apply [4]					
does comp	letely apply	[5]			
{survey aborted} [-91]					
refused [-97]					
Variables					
tg72111	5	Supervision: guaranteed			pTargetCAWI

Condition: if $(tg70101 = 1)$						
PM_14	I_14 With the following questions we would like to learn more from you about the supervision during your current doctorate. To what extent do the following statements apply to your current doctoral phase? There have been phases during my current doctorate in which I haven't been adequately supervised.					
Condition:	if (tg7010	1 = 2, 3, 4)				
PM_14 With the following questions we would like to learn more from you about the supervision during your doctorate. To what extent do the following statements apply your doctoral phase? There were phases during my doctorate in which I was not adequately supervised.					ng statements apply to	
Please ma	ark the ans	swer on the scale that best	matches your assessn	nent.		
does not apply at all [1]						
does rather not apply [2]						
does partly	apply [3]					
does rather	apply [4]					
does compl	etely apply	[5]				
{survey aborted} [-91]						
refused [-97]						
Variables						
tg72112	:	Supervision: not supervised	1		pTargetCAWI	

Condition:	if (tg7010	01 = 1)			
PM_14	With the following questions we would like to learn more from you about the supervision during your current doctorate. To what extent do the following statements apply to your current doctoral phase? During my current doctoral phase, I have had to look for alternative supervision options.				
PM_14	4 With the following questions we would like to learn more from you about the 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 ma	ark the an	swer on the scale that bes	st matches your assessm	ent.	
does not ap	oply at all [′	]			
does rather not apply [2]					
does partly	apply [3]				
does rather	r apply [4]				
does comp	letely apply	/ [5]			
{survey aborted} [-91]					
refused [-97]					
Variables					
tg72113 Supervision: alternatives					pTargetCAWI

Condition: if (tg70101 = 1)					
PM_14	I_14 With the following questions, we would like to learn more about the topic of supervision during your doctorate so far. To what extent do the following statements apply to your doctoral phase so far? My supervisor expects to be kept continuously informed about the progress of my doctorate.				
Condition:	if (tg7010	1 = 2, 3, 4)			
PM_14 With the following questions, we would like to learn more about the topic of supervision during your doctorate. To what extent do the following statements apply your doctoral phase? My supervisor expected to be kept continuously informed about the progress of my doctorate.					
Please ma	rk the ans	wer on the scale that best matches your a	assessment.		
does not apply at all [1]					
does rather not apply [2]		2]			
does partly	apply [3]				
does rather	apply [4]				
does compl	etely apply	[5]			
{survey aborted} [-91]					
refused [-97]					
Variables					
tg72131	:	Supervision intensity: informedness		pTargetCAWI	

Condition:	if (tg7010	1 = 1)		
PM_14	14 With the following questions, we would like to learn more about the topic of supervision during your doctorate so far. To what extent do the following statements apply to your doctoral phase so far? There are regular, fixed appointments with the supervisor to discuss the progress of the doctorate.			
Condition:	if (tg7010	1 = 2, 3, 4)		
PM_14 With the following questions, we would like to learn more about the topic of supervision during your doctorate. To what extent do the following statements apply your doctoral phase? There were regular, fixed appointments with the supervisor to discuss the progress of the doctorate.				ing statements apply to
Please ma	ark the an	swer on the scale that best matches	s your assessment.	
does not ap	ply at all [1	]		
does rather	not apply	2]		
does partly	apply [3]			
does rather	apply [4]			
does compl	etely apply	[5]		
{survey aborted} [-91]				
refused [-97]				
Variables	Variables			
tg72132		Supervision intensity: appointments	;	pTargetCAWI

Condition	: if (tg70101 = 1)				
PM_14	With the following questions, we would like to learn more about the topic of supervision during your doctorate so far. To what extent do the following statements apply to your doctoral phase so far? I have to give frequent accounts to my supervisor about the status of my doctorate.				
Condition	: if (tg70101 = 2, 3, 4)				
PM_14	supervision during yo	our doctorate. To what exte I had to give frequent acc	earn more about the topic of ent do the following statements apply to ounts to my supervisor about the		
Please m	ark the answer on the scale	that best matches your asses	sment.		
does not a	does not apply at all [1]				
does rathe	er not apply [2]				
does partly	y apply [3]				
does rathe	er apply [4]				
does comp	bletely apply [5]				
{survey ab	oorted} [-91]				
refused [-9	97]				
Variables	i de la companya de l				
tg72133	Supervision inter	sity: accountability	pTargetCAWI		
Condition	: if (tg70101 = 1)				
PM_15	How many profession		rently have in total? Please also take onsible for the supervision.		
Condition	: if (tg70101 = 2, 3, 4)		·		
PM_15	<i>.</i>	al supervisors did you ha were not formally respon	ve in total? Please also take into sible for the supervision.		
A probler your entry	n occurred during filling out		whole numbers between 0 and 20 or delete		
	_  supervisors				
{survey ab	ported} [-91]				
refused [-9					
Range: 0 -	20				
Variables					
tg71401	Number of super	visors	pTargetCAWI		

Conditions if (to	20101 1)			
Condition: if (tg7 PM_16 Will	,	pervisor also be the referee for	vour dissortation?	
Condition: if (tg7			your dissertation?	
	,	pervisor also the referee for yo	our dissertation?	
yes [1]	you prindly co			
no [2]				
{survey aborted}	-91]			
refused [-97]				
Variables				
tg71402	Referee		pTargetCAWI	
			·	
Condition: if (tg7	70101 = 1)			
	/ often do you us ervisor?	ually exchange ideas about yo	our doctorate with your main	
Condition: if (tg7				
PM_17 How	v often did you ex	kchange ideas about your doct	orate with your main supervisor?	
less than once pe	r semester [1]			
about once a sem	ester [2]			
several times a se	emester [3]			
about once a wee	k [4]			
several times a w	several times a week [5]			
{survey aborted} [	-91]			
refused [-97]				
Variables				
tg71403	Change Main s	upervisor	pTargetCAWI	

<b>a</b>					
Condition:				_	
PM_18			ne supervision of my	doctorate	
		01 = 2, 3, 4)			
PM_18	All in a	II, I was with t	the supervision of my	doctorate	
Please ma "completel	ork the val	lue that applies to y d", the value '10'. Y	you on the scale: if you a You can gradate your ans	re "completely dissatisfie wer with the numbers in	ed", the value '0', if you are between.
0 completel	y dissatisfi	ed [0]			
1 [1]					
2 [2]					
3 [3]					
4 [4]					
5 [5]					
6 [6]					
7 [7]					
8 [8]					
9 [9]					
10 complete	ely satisfie	d [10]			
{survey abc	orted} [-91]				
refused [-97	7]				
Variables					
tg73101		Satisfaction super	vision		pTargetCAWI

Condition: if (tg70101 = 1)					
PM_19	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 who has helped me with questions concerning the content of my doctorate.				
PM_19	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 ma	ark the an	swer on the scale that best m	natches your assessi	ment.	
does not ap	ply at all [′	]			
does rather not apply [2]					
does partly apply [3]					
does rather apply [4]					
does completely apply [5]					
{survey aborted} [-91]					
refused [-97]					
Variables					
tg72221		Professional support: content	t issues		pTargetCAWI

Condition:	if (ta7010	1 1)						
	ii (tgi o io	1 = 1)	Condition: if $(tg70101 = 1)$					
	9 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 who has helped me with methodical/technical questions concerning my doctorate.							
Condition:	if (tg7010	l = 2, 3, 4)						
	PM_19 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 ma	rk the ans	wer on the scale that best matches your assessment.						
does not app	ply at all [1]							
does rather not apply [2]								
does partly a	apply [3]							
does rather	apply [4]							
does comple	etely apply	[5]						
{survey aborted} [-91]								
refused [-97]								
Variables	Variables							
tg72222	F	Professional support: methodical/technical questions	pTargetCAWI					

Condition:	if (tg7010	1 = 1)		
PM_19	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 who has supported me with their expertise.			
Condition:	if (tg7010	1 = 2, 3, 4)		
PM_19 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? my scientific environment, there was always someone who supported me with their expertise.				our doctoral phase? In
Please ma	ork the an	swer on the scale that best matches	your assessment.	
does not ap	ply at all [1	]		
does rather	not apply	2]		
does partly	apply [3]			
does rather apply [4]				
does compl	etely apply	[5]		
{survey aborted} [-91]				
refused [-97	7]			
Variables	Variables			
tg72223		Professional support: expert knowle	dge	pTargetCAWI

Condition:	Condition: if (tg70101 = 1)				
PM_19	_19 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 my scientific environment, there has always been someone who has given me emotional support.			our doctoral phase? In	
Condition:	Condition: if (tg70101 = 2, 3, 4)				
PM_19 We are also interested in how you were supported by different persons during you doctorate. To what extent do the following statements apply to your doctoral phase my scientific environment, there was always someone who gave me emotion support.			our doctoral phase? In		
Please ma	rk the an	swer on the scale that best matche	es your assessment.		
does not apply at all [1]		]			
does rather not apply [2]		2]			
does partly	apply [3]				
does rather	apply [4]				
does compl	etely apply	[5]			
{survey aborted} [-91]					
refused [-97]					
Variables	Variables				
tg72211		Emotional support: emotion		pTargetCAWI	

Condition:	if (tg7010	1 = 1)		
PM_19	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 who has listened to my concerns and problems.			
Condition:	if (tg7010	1 = 2, 3, 4)		
PM_19 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 my scientific environment, there was always someone who listened to my concerns and problems.				our doctoral phase? In
Please ma	ark the ans	swer on the scale that best matc	hes your assessment.	
does not apply at all [1]		]		
does rather	not apply [	2]		
does partly	apply [3]			
does rather	apply [4]			
does compl	etely apply	[5]		
{survey aborted} [-91]				
refused [-97	7]			
Variables	Variables			
tg72212		Emotional support: listen		pTargetCAWI

Condition:	Condition: if (tg70101 = 1)					
PM_19	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? I my scientific environment, there has always been someone who has encouraged me in difficult times.					
Condition:	if (tg7010	01 = 2, 3, 4)				
PM_19 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? my scientific environment, there was always someone who encouraged me in difficult times.				our doctoral phase? In		
Please ma	ark the an	swer on the scale that best matche	es your assessment.			
does not apply at all [1]		]				
does rather not apply [2]		[2]				
does partly	apply [3]					
does rather	apply [4]					
does compl	etely apply	r [5]				
{survey aborted} [-91]						
refused [-97]						
Variables	Variables					
tg72213		Emotional support: courage		pTargetCAWI		

Condition:	if (tg7010	1 = 1)		
PM_19	_19 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 who has put me in touch with researchers at other higher education institutions and research institutes.			
Condition:	if (tg7010	1 = 2, 3, 4)		
PM_19 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? my scientific environment, there was always someone who put me in touch with researchers at other higher education institutions and research institutes.				our doctoral phase? In put me in touch with
Please ma	ark the ans	swer on the scale that best matches yo	our assessment.	
does not ap	ply at all [1	]	]	
does rather	not apply [	2]	]	
does partly	apply [3]		]	
does rather	apply [4]		]	
does compl	etely apply	[5]	]	
{survey aborted} [-91]			]	
refused [-97]				
Variables	Variables			
tg72231		Networking support: contacts institution	ns	pTargetCAWI

Condition:	Condition: if (tg70101 = 1)				
PM_19	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 who has put me in touch with persons who are particularly relevant to my research topic.				
Condition:	if (tg7010	1 = 2, 3, 4)			
PM_19	PM_19 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? I my scientific environment, there was always someone who put me in touch with persons who are particularly relevant to my research topic.				
Please ma	rk the ans	wer on the scale that best matches yo	ur assessment.		
does not apply at all [1]					
does rather not apply [2]					
does partly	apply [3]				
does rather	apply [4]				
does comple	etely apply	[5]			
{survey aborted} [-91]					
refused [-97]					
Variables					
tg72232	I	Networking support: contacts topic-rele	evant persons	pTargetCAWI	

Condition: if (tg70101 = 1)							
PM_19	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 who has supported me in expanding my scientific contacts and networks.						
Condition: if $(tg70101 = 2, 3, 4)$							
PM_19	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 mark 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]							
Variables							
tg72233	I	Networking support: network			pTargetCAWI		

Condition: if $(tg70101 = 1)$								
PM_19	doctora my scie	also interested in how you ar te. To what extent do the foll entific environment, there has a career.	owing statements apply to y	our doctoral phase? In				
Condition: if (tg70101 = 2, 3, 4)								
PM_19	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 mark 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]								
Variables								
tg72241		Networking support: career		pTargetCAWI				

PM_19	doctorate. To what extent do my scientific environment, th	the following statements apply to your doctoral phasere has always been someone who has given m	se? In		
	doctorate. To what extent do my scientific environment, th	the following statements apply to your doctoral phasere has always been someone who has given m	se? In		
			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 who has given me tips for my professional future.		
Condition: i	f (tg70101 = 2, 3, 4)				
	doctorate. To what extent do	v you were supported by different persons during you the following statements apply to your doctoral phas ere was always someone who gave me tips for	se? In		
Please mai	k the answer on the scale that be	t matches your assessment.			
does not app	bly at all [1]				
does rather i	not apply [2]				
does partly a	pply [3]				
does rather a	apply [4]				
does comple	tely apply [5]				
{survey abor	ted} [-91]				
refused [-97]					
Variables					
tg72242	Networking support: tips	pTargetCAWI			

Condition:	if (tg7010 <sup>-</sup>	1 = 1)		
PM_19	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 who has put me in contact with persons who could positively influence my professional career.			
Condition:	if (tg7010 <sup>-</sup>	1 = 2, 3, 4)		
PM_19	doctorat my scie	te. To what extent do the fol ntific environment, there wa	were supported by different p llowing statements apply to y as always someone who influence my professional ca	your doctoral phase? In . put me in contact
Please ma	ark the ans	wer on the scale that best match	nes your assessment.	
does not ap	oply at all [1]			
does rather	not apply [2	2]		
does partly	apply [3]			
does rather	apply [4]			
does compl	etely apply	[5]		
{survey abo	orted} [-91]			
refused [-97	7]			
Variables				
tg72243	١	Networking support: contacts		pTargetCAWI

#### Doctorate Time budget (E7/S2)

# PM\_20 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 period when providing your time specifications. Please make a specification 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: A problem occurred during filling out the question. Please enter only whole numbers or delete your entry. If you do not spend any time on this activity/these activities, please mark the button "no time spent/does not apply".

Scientific activities: work on the doctorate [INFO TEXT] This also includes participation in conferences, research colloquia, working group meetings and the like, as long as there is a direct reference to your own doctorate.	hours per week
no time spent/does not apply [-93]	
{survey aborted} [-91]	
refused [-97]	
Range: 0 - 99	

Scientific activities: other research activities without reference to the doctorate [INFO TEXT] This includes participation in conferences, research colloquia, working group meetings and the like without a direct reference to your own doctorate.	hours per week
no time spent/does not apply [-93]	
{survey aborted} [-91]	
refused [-97]	
Range: 0 - 99	
Scientific activities: teaching and supervision of students [INFO TEXT] This also includes the examination and administration of examination results and correction work.	hours per week
no time spent/does not apply [-93]	
{survey aborted} [-91]	
refused [-97]	
Range: 0 - 99	
Scientific activities: administration, management, committee work [INFO TEXT] This also includes the organization of conferences, scientific or university events and the like.	hours per week
no time spent/does not apply [-93]	
{survey aborted} [-91]	
refused [-97]	
Range: 0 - 99	
Scientific activities: writing research funding applications	hours per week
no time spent/does not apply [-93]	
{survey aborted} [-91]	
refused [-97]	
Range: 0 - 99	
Other activities (not related to research)	hours per week
no time spent/does not apply [-93]	
{survey aborted} [-91]	
refused [-97]	
Range: 0 - 99	
Household (cleaning, shopping, etc.)	hours per week

ot apply [-93]				
	hours per week			
ot apply [-93]				
{survey aborted} [-91]				
refused [-97]				
Range: 0 - 99				
if(tg70101 = 1)				
we_out: $(tg74011 = open) OR (tg74011 = -93) we_out: (tg74012 = open) OR (tg74012 = -93) we_out: (tg74013 = open) OR (tg74013 = -93) we_out: (tg74014 = open) OR (tg74014 = -93) we_out: (tg74015 = open) OR (tg74015 = -93) we_out: (tg74021 = open) OR (tg74021 = -93) we_out: (tg74031 = open) OR (tg74031 = -93) we_out: (tg74032 = -93) we_out: $				
Variables				
Time budget: work on doctorate		pTargetCAWI		
Time budget: other research activ	rities	pTargetCAWI		
	open) OR (tg74011 = -93) we_ou = -93) we_out: (tg74014 = open) 4021 = open) OR (tg74021 = -93) R (tg74032 = -93) Time budget: work on doctorate	Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system		

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tg74013	Time budget: teaching and supervision	pTargetCAWI
tg74014	Time budget: administration	pTargetCAWI
tg74015	Time budget: applications	pTargetCAWI
tg74021	Time budget: other activities	pTargetCAWI
tg74031	Time budget: household	pTargetCAWI
tg74032	Time budget: childcare	pTargetCAWI

# Doctorate Satisfaction (E7)

PM_21		tisfied are you with your weekly time budget, that you have at your disposal for 'k on your doctorate?
		alue that applies to you on the scale: If you are completely dissatisfied, the value "0", if you are I, the value "10". You can gradate your answer with the numbers in between.
0 completely	/ dissatisfi	ed [0]
1 [1]		
2 [2]		
3 [3]		
4 [4]		
5 [5]		
6 [6]		
7 [7]		
8 [8]		
9 [9]		
10 complete	ly satisfie	d [10]
{survey abo	rted} [-91]	
refused [-97	7	
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 Hauptschule [lower secondary school] and Realschule [intermediate secondary school] branch without Gymnasium [upper secondary school] branch [INFO TEXT] School offering two courses of education: combined Hauptschule and Realschule, Realschule plus, Werkrealschule, Mittelschule, Mittelstufenschule, Regionale Schule, regular school, (integrated) secondary school without upper Gymnasium level, Gemeinschaftsschule [comprehensive school] without upper Gymnasium level, Oberschule [upper secondary school] without upper Gymnasium level, Gesamtschule [comprehensive school] without upper Gymnasium level, Stadtteilschule without upper Gymnasium level 6: Gesamtschule, also integrated schools, schools with Hauptschule, Realschule and Gymnasium branches [INFO TEXT] School offering three courses of education: Gesamtschule with upper Gymnasium level, Gemeinschaftsschule with upper Gymnasium level, integrated secondary school with upper Gymnasium level, Oberschule with upper Gymnasium level, Stadtteilschule with upper Gymnasium level 9: vocational school (without vocational Gymnasium) [INFO TEXT] e.g. vocational school, Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], Fachoberschule [type of vocational school leading to a higher education entrance gualification], (vocational) Fachschule [school for vocational continuing education]. Elementary school [1] Hauptschule [2] Realschule [3] Gymnasium (without vocational Gymnasium) [4] School with Hauptschule branch and Realschule branch  $\square$ without Gymnasium branch [5] Gesamtschule [comprehensive school], also integrated schools, schools with Hauptschule, Realschule and Gymnasium branches [6] Special needs school [7] Vocational Gymnasium [8]  $\square$ Vocational school (without vocational Gymnasium) [9]  $\square$ other type of school, namely: [10] {survey aborted} [-91] refused [-97] (tg60211 = 1, 2, 3, 4, 5, 6, 7, 8, 9) OR (tg60211 = 10)Variables tg60211 T - prof. situation: type of school (CAWI) pTargetCAWI

LAP2_2 [NCS]			
<u>A</u>			
{survey aborted} [-91]			
refused [-97]	refused [-97]		
tg6021s an tg60211			
Variables			
tg6021s_O	T - prof. situation: other type of school, or	pen (CAWI)	pTargetCAWI

# Time at school (LAP)

LAP2_3 How long have you been working as a teacher at this school?				
If applicable, please include the period of Reference interruptions.	rendariat [period as a trainee teacher], but do not include			
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]				
Variables				
tg60251 T - prof. situation: time at s	chool pTargetCAWI			

# Change of school principal since last CAWI survey (LAP)

In the time from our last online survey (in fall 2018) up until now, has there been a change of principal at your school?				
yes [1]				
no [2]				
{survey aborted} [-91]				
refused [-97]				
Variables				
tg60253	T - prof. situation: change of principal since last CAWI survey pTargetCAWI			

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

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]			
Variables			
tg60261	T - prof. situation: share migrant background (CAWI)	pTargetCAWI	

# Professional situation: school principal (LAP)

LAP2_5 Do you	work at this school as a school principal or as a assistan	t school principal?		
yes [1]				
no [2]				
{survey aborted} [-91]				
refused [-97]				
Variables				
tg60029	T - prof. situation: (assistant) principal (CAWI)	pTargetCAWI		

# Professional situation: subjects (LAP)

LAP2_6 [MF] What subject or s	ubjects do yo	ou teach at you	ır 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]						
1: linguistic subject group (e.g. German, English, French, Spanish, Latin)								
2: artistic-musical subject group (e.g. art, textile design, music, design)								
3: social and economic sciences subject group (e.g. social sciences, politics, economics, administration, history, geography, education, psychology)								
4: religious-philosophical subject group (e.g. religion, philosophy, ethics)								
5: STEM subject group (e. g. mathematics, computer science, biology, chemistry, physics, technology)								
6: physical education								
7: special and socio-educational subject group (e.g. social learning)								
8: medical-health science subject group (e.g. elderly care, nursing care, immunology, physiology)								
9: household and nutritional science subject group (e.g. home economics, food technology, gastronomy)								
10: other subject or other subject group, namely: [NCS: tg6022s]								
11: -91: {survey aborted}								
12: -97: {refused}								
13: -99: {filtered}								
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, physical education	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

# LAP2\_6 [NCS]

other subject/other	subject group, namely:	do to	
{survey aborted} [-91	]		
refused [-97]			
Variables			
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 allocation to grade levels possible [INFO TEXT] Please select this answer only if you do not teach in grades or grade levels (e.g., vocational schools, adult education). [5]							
{survey aborted} [-91]							
refused [-97]							
Variables							
tg60231 T - prof. situation: grades (CAWI)		pTargetCAWI					

# Professional situation: class context (LAP)

LAP2_7	The following questions are about the class or course you have taught most frequently
b	so far in the current school year 2020/2021. How many lessons per week do you teach
	in this class or course?

If you teach more than one class/course in equal shares, please select the class or course for which you spend the most time (teaching plus preparation and follow-up). If no class/course can be selected or you haven't taught yet in the school year 2020/2021, please mark "does not apply/no lessons". If unsure of the exact number, please estimate.

lesso	ns per week		
does not apply/no les	sons [-93]		
survey aborted [-91]			
does not apply [-93]			
refused [-97]			
Range: 0 - 99			
0 - 99, -91, -93, -97	, -99		
Variables			
tg60285	T - prof. situation: class context num	nber of lessons/week (CAWI)	pTargetCAWI

LAP2_7 How many students are in this class or course? c						
If unsure of the exa	ct number, please estimate.					
stude	nts					
survey aborted [-91]						
refused [-97]						
Range: 0 - 99						
if (tg60285 <> -93)						
0 - 99, -91, -97, -99						
Variables						
tg60286 T - prof. situation: class context, class size (CAWI) pTargetCAWI						

LAP2_7 How ma	any students in this class or course have special education needs?						
If you are unsure of the exact number, please estimate. If none of the students has special educational needs, please enter 0. A problem occurred during filling in the question. There are a total of @insert(tg60286.1) students in this class or course. Please correct your entry.							
	students						
survey aborted [-91]							
refused [-97]							
Range: 0 - 26,516							
if (tg60285 <> -93)							
0 - tg60286, -91, -97	7, -99						
Variables							
tg60287	T - prof. situation: class context, special educational needs (CAWI) pTargetCAWI						
LAP2_7 How many students in this class or course have a migrant background? e							
If none of the students has a migrant background, please enter "none". A student has a migrant background if he/she or at least one of his/her parents was born abroad.							
none [1]							

none [1]		
almost none [2]		
less than half [3]		
about half [4]		
more than half [5]		
almost all [6]		
all [7]		
survey aborted [-91]		
refused [-97]		
Variables		
tg60288	T - prof. situation: class context, migrant background (CAWI)	pTargetCAWI

# Professional action: cognitively activating teaching (LAP)

# LAP2\_8 The following is about your teaching and how you design your lessons. Think about the experiences you have already had as a (prospective) teacher. How often do you use the following techniques in your lessons?

use the following techniques in your lessons?									
refused [-97]									
		never [1]	very rarely [2]	rarely [3]	sometime s [4]	oftei	n [5]	very often [6]	refused [- 97]
How often do you u techniques in your l									
survey aborted [-91]									
refused [-97]									
I encourage the stu- independently abou of their answers.									
survey aborted [-91]									
refused [-97]									
In discussions, I ma different opinions ar purpose.									
survey aborted [-91]									
refused [-97]									
I work out contradic that are supposed to the students.									
survey aborted [-91]									
refused [-97]									
I ask questions that answered spontane force you to think.									
survey aborted [-91]									
refused [-97]									
I start with students through the conseq until they recognize	uences with them								
Variables									
tg69911	T - challenge: cognitive activation 1 pTargetCAWI								
tg69912								getCAWI	
tg69913	T - challenge: cognitive activation 3 pTargetCAWI								
tg69914	T - challenge: cognitive activation 4 pTargetCAWI								
tg69915	T - challenge: cognitive activation 5							getCAWI	

### Professional acting: class management (LAP)

LAP2_9 To what extent do the following statements apply to your lessons? Again, think about the experiences you have already had as a (prospective) teacher.								k about	
refused [-97]									
	does not apply at all [1]	does apply the r par	y for	does rather not apply [3]	does does rather mainly apply [4] apply [5]		nly	does completel y apply [6]	refused [- 97]
survey aborted [-91]									
refused [-97]									
I notice immediately when students are not engaged in their work.									
survey aborted [-91]									
refused [-97]									
In my classes it's hard to start lessons on time.									
survey aborted [-91]									
refused [-97]									
I always know exactly what's going on in class.									
survey aborted [-91]									
refused [-97]									
At the beginning of the lesson it takes a long time for the students to calm down and start working.									
survey aborted [-91]									
refused [-97]									
I take great care that the students pay attention.									
survey aborted [-91]									
refused [-97]									
I often get the impression that a lot of time is wasted in my lessons.									
survey aborted [-91]									
refused [-97]									
I immediately notice when students start to do something else.									
survey aborted [-91]									
refused [-97]									

I also keep an eye on what other students are doing while dealing with individual students.

Variables		
tg69725	T - structure (class management): monitoring 5	pTargetCAWI
tg69711	T - structure (class management): class disruption 1	pTargetCAWI
tg69721	T - structure (class management): monitoring 1	pTargetCAWI
tg69712	T - structure (class management): class disruption 2	pTargetCAWI
tg69722	T - structure (class management): monitoring 2	pTargetCAWI
tg69713	T - structure (class management): class disruption 3	pTargetCAWI
tg69723	T - structure (class management): monitoring 3	pTargetCAWI
tg69724	T - structure (class management): monitoring 4	pTargetCAWI

#### Professional action: individualized teaching (LAP)

 $\square$ 

LAP2 1 How often do you use the following work methods during practice and repetition? Again, think about the experiences you have already had as a (prospective) teacher. 0 refused [-97] very often refused [very sometime often [5] never [1] rarely [3] rarely [2] s [4] [6] 97] survey aborted [-91] refused [-97]  $\square$ I give students homework of varying  $\square$  $\square$ difficulty depending on their  $\square$ performance level. survey aborted [-91]  $\square$ refused [-97] I give high-performing (fast) students extra tasks that really challenge  $\square$  $\square$  $\square$  $\square$  $\square$ them. survey aborted [-91] refused [-97] During the quiet work, I vary the tasks in order to meet the needs of  $\square$ students of different performance levels. survey aborted [-91]  $\square$ refused [-97] In group work I differentiate between different performance groups, each of which has its own tasks.

P										
survey aborted [-91]										
refused [-97]										
I demand much mo with good grades.	ore from students									
survey aborted [-91]										
refused [-97]										
During the quiet work, I like to give tasks that high-performing and weaker students can work on or solve in different ways.										
Variables										
tg69811	T - support: indivic	lualized	teaching	y 1				pTargetC	CAWI	
tg69812	T - support: individ	lualized	teaching	g 2				pTargetC	CAWI	
tg69813	T - support: individ	lualized	teaching	g 3				pTargetC	CAWI	
tg69814	T - support: individ	lualized	teaching	g 4				pTargetC	CAWI	
tg69815	T - support: individ	lualized	teaching	g 5				pTargetCAWI		
tg69816	T - support: individ	lualized	teaching	g 6				pTargetCAWI		

#### Facets of professional competence: self-regulation (LAP)

#### LAP2\_1 Now we would like you to describe some of your usual behaviors, attitudes and habits 1 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.

refused [-97]							
	does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does completel y apply [5]	refused [- 97]	
survey aborted [-91]							
refused [-97]							
For me, work is the most important part of my life.							
survey aborted [-91]							
refused [-97]							
As for my professional development, I consider myself quite ambitious.							
survey aborted [-91]							
refused [-97]							
I also deal with many work problems in my free time.							

survey aborted [-91]				
refused [-97]				
It's hard for me to cope with failures.				
survey aborted [-91]				
refused [-97]				
Work is my everything.				
survey aborted [-91]				
refused [-97]				
I strive for higher professional goals than most others.				
survey aborted [-91]				
refused [-97]				
After work I can switch off without any problems.				
survey aborted [-91]				
refused [-97]				
Professional failures can easily discourage me.				
survey aborted [-91]				
refused [-97]				
I need the work like the air to breathe.				
survey aborted [-91]				
refused [-97]				
I have set myself a lot of goals for my professional future.				
survey aborted [-91]				
refused [-97]				
Work problems keep me busy all day long.				
survey aborted [-91]				
refused [-97]				
When I'm unsuccessful at work, it depresses me very much.				
survey aborted [-91]		 	 	
refused [-97]				
Professional success is an important life goal for me.				

Variables		
tg69511	T - self-regulation (commitment): subjective importance 1	pTargetCAWI
tg69521	T - self-regulation (commitment): professional ambition 1	pTargetCAWI
tg69611	T - self-regulation (resistibility): ability to distance 1	pTargetCAWI
tg69621	T - self-regulation (resistibility): resignation tendency 1	pTargetCAWI
tg69512	T - self-regulation (commitment): subjective importance 2	pTargetCAWI
tg69522	T - self-regulation (commitment): professional ambition 2	pTargetCAWI
tg69612	T - self-regulation (resistibility): ability to distance 2	pTargetCAWI
tg69622	T - self-regulation (resistibility): resignation tendency 2	pTargetCAWI
tg69513	T - self-regulation (commitment): subjective importance 3	pTargetCAWI
tg69523	T - self-regulation (commitment): professional ambition 3	pTargetCAWI
tg69613	T - self-regulation (resistibility): ability to distance 3	pTargetCAWI
tg69623	T - self-regulation (resistibility): resignation tendency 3	pTargetCAWI
tg69524	T - self-regulation (commitment): professional ambition 4	pTargetCAWI

# Collegial cooperation (LAP)

LAP2_1 The following is about collaboration among the colleagues at your school. 2									
refused [-97]									
	never [1]	very rarely [2]	rarely [3]	sometime s [4]	often [5]	very often [6]	refused [- 97]		
survey aborted [-91]									
refused [-97]									
I exchange teaching materials with my colleagues.									
survey aborted [-91]									
refused [-97]									
I create worksheets together with colleagues.									
survey aborted [-91]									
refused [-97]									
My colleagues and I support each other with the correction of tests and exams.									
survey aborted [-91]									
refused [-97]									
I keep up to date with my colleagues on issues relevant to my work.									

survey aborted [-91]					
refused [-97]					
Together with colleagues I develop concepts for new teaching units.					
survey aborted [-91]					
refused [-97]					
To get feedback, I conduct sitting in on classes with my colleagues.					
survey aborted [-91]					
refused [-97]					
I communicate with my colleagues about the content of my lessons.					
survey aborted [-91]					
refused [-97]					
It happens that I prepare lessons together with colleagues.					
survey aborted [-91]					
refused [-97]					
It happens that I teach a class together with colleagues.					
survey aborted [-91]					
refused [-97]					
I coordinate the content of topics with colleagues.					
Variables					

valiables		
tg81111	T - colleagues: cooperation (exchange), teaching materials	pTargetCAWI
tg81121	T - colleagues: cooperation (synchronization), worksheets	pTargetCAWI
tg81131	T - colleagues: cooperation (co-construction), correction of tests/exams	pTargetCAWI
tg81112	T - colleagues: cooperation (exchange), work related topics	pTargetCAWI
tg81122	T - colleagues: cooperation (synchronization), concepts new teaching series	pTargetCAWI
tg81132	T - colleagues: cooperation (co-construction), sitting in on lessons	pTargetCAWI
tg81113	T - colleagues: cooperation (exchange), lesson content	pTargetCAWI
tg81123	T - colleagues: cooperation (synchronization), lesson preparation	pTargetCAWI
tg81133	T - colleagues: cooperation (co-construction), teaching together	pTargetCAWI
tg81134	T - colleagues: cooperation (co-construction), agreements subject area contents	pTargetCAWI

# School principal: transformational leadership (LAP)

LAP2_1 Below are a few stater 3 statements refers to a school principal show	certain be	ehavior. F	Please est	imate as	best you		often the
refused [-97]				•			
	never [1]	rarely [2]	sometime s [3]	often [4]	very often [5]	refused [- 97]	
survey aborted [-91]							
refused [-97]							
provides an interesting picture of the future of our school.							
survey aborted [-91]							
refused [-97]							
cultivates cooperation at school.							
survey aborted [-91]							
refused [-97]							
leads by "actions" rather than by "instructions".							
survey aborted [-91]							
refused [-97]							
has a clear understanding of where our school is heading.							
survey aborted [-91]							
refused [-97]							
gets the group to work together towards a common goal.							
survey aborted [-91]							
refused [-97]							
is a good role model that is easy to follow.							
survey aborted [-91]							
refused [-97]							
inspires by his/her plans for the future.							
survey aborted [-91]							
refused [-97]							
develops a sense of unity and team spirit among the colleagues.							

survey aborted [-91]				
refused [-97]				
leads by exemplary behavior.				

Variables		
tg82111	T - transformational school management: visions, future school	pTargetCAWI
tg82121	T - transformational school management: group goals, cooperation in school	pTargetCAWI
tg82131	T - transformational school management: role model, leads by actions	pTargetCAWI
tg82112	T - transformational school management: visions, understanding future school	pTargetCAWI
tg82122	T - transformational school management: group goals, working together for goal	pTargetCAWI
tg82132	T - transformational school management: role model, easy to follow	pTargetCAWI
tg82113	T - transformational school management: visions, inspiring future plans	pTargetCAWI
tg82123	T - transformational school management: group goals, we- feeling/team spirit	pTargetCAWI
tg82133	T - transformational school management: role model, exemplary behavior	pTargetCAWI

# School principal: instructional leadership (LAP)

refused [-97]									
		never [1]	rarely [2]	sometime s [3]	often [4]	very often [5]	refused [- 97]		
survey aborted [-91]									
refused [-97]									
The principal makes teachers are inform opportunities for ke knowledge and skil	ed about the eping their								
survey aborted [-91]									
refused [-97]									
When a teacher has or her class, the pri initiative to talk abo	ncipal takes the								
survey aborted [-91]									
refused [-97]									
The principal makes work of the teacher with the teaching of school.	s is in accordance								
survey aborted [-91]									
refused [-97]									
The principal gives suggestions on how improve their teach	v they can								
survey aborted [-91]									
refused [-97]									
The principal makes teachers' further tra aligned with teachir	ining activities are								
Variables									
tg82201	T - instructional sc	hool mana	gement: in	forms about	t opportun	ities pTar	getCAWI		
tg82202	T - instructional sc arise	hool mana	gement: is	proactive w	hen probl	ems pTar	getCAWI		
tg82203	T - instructional sc objectives	hool mana	gement: er	nsures cons	istency wi	th pTar	getCAWI		
tg82204	T - instructional sc improvements	hool mana	gement: gi	ves sugges	tions for	pTar	getCAWI		
tg82205	T - instructional sc activities	hool mana	gement: al	ignment fur	ther trainin	ng pTar	getCAWI		

#### **Understanding of Democracy (S5)**

#### QS21\_1 The following questions are about democracy. There are no right or wrong answers. Please indicate what you personally think. <br> How important you think is it for democracy in general

 Please answer on a scale from 0 to 10. ,0' means "not at all important for democracy in general" and ,10' means "extremely important for democracy in general". You can gradate your answer with the numbers in between.

 that the elections of the national parliament are free and fair?

 not at all important for democracy in general [0]

 1 [1]

 2 [2]

 3 [3]

 4 [4]

3 [3]				
4 [4]				
5 [5]				
6 [6]				
7 [7]				
8 [8]				
9 [9]				
extremely important	for democracy in general [10]			
survey aborted [-91]				
refused [-97]				
Variables				
t516400	Understanding of Democracy	y: free elections	pTargetCAWI	

QS21_2 [ITEMBAT] that opposition parties	s are free to criticise th	QS21_2 [ITEMBAT] that opposition parties are free to criticise the government?			
not at all important for democracy in general [0]					
1 [1]					
2 [2]					
3 [3]					
4 [4]					
5 [5]					
6 [6]					
7 [7]					
8 [8]					
9 [9]					
extremely important for democracy in general [10]					
survey aborted [-91]					
refused [-97]					
Variables					
t516401 Understanding of Democracy:	criticism opposition	pTargetCAWI			

QS21_3 [ITEMBAT] that the media are free to criticise the government?					
not at all important for	democracy in general [0]				
1 [1]					
2 [2]					
3 [3]					
4 [4]					
5 [5]					
6 [6]					
7 [7]					
8 [8]					
9 [9]					
extremely important fo	or democracy in general [10]				
survey aborted [-91]					
refused [-97]					
Variables					
t516402	Understanding of Democracy:	criticism media		pTargetCAWI	

QS21_4 [ITEMBAT] that the rights of minority groups are protected?			
not at all important for democracy in general [0]			
1 [1]			
2 [2]			
3 [3]			
4 [4]			
5 [5]			
6 [6]			
7 [7]			
8 [8]			
9 [9]			
extremely important for democracy in general [10]			
survey aborted [-91]			
refused [-97]			
Variables			
t516403 Understanding of Democracy:	protection of minorities	pTargetCAWI	

QS21_5 [ITEMBAT] that the courts treat everyone the same?			
not at all important for democrac	cy in general [0]		
1 [1]			
2 [2]			
3 [3]			
4 [4]			
5 [5]			
6 [6]			
7 [7]			
8 [8]			
9 [9]			
extremely important for democra	acy in general [10]		
survey aborted [-91]			
refused [-97]			
Variables			
t516404 Understa	anding of Democracy: e	quality before the courts	pTargetCAWI

QS21_6 [ITEMBAT] that the courts are abl	le to stop the government a	cting beyond its authority?
not at all important for democracy in general [0]		
1 [1]		
2 [2]		
3 [3]		
4 [4]		
5 [5]		
6 [6]		
7 [7]		
8 [8]		
9 [9]		
extremely important for democracy in general [10]		
survey aborted [-91]		
refused [-97]		
Variables		
t516405 Understanding of Democracy:	government control courts	pTargetCAWI

### Position generator (S3/S4)

# QS21\_8 Here is a list of professions. Please mark in each case whether you know a person in your personal environment who is currently pursuing such an profession in Germany. In your personal environment, do you know ...

<b>, , , , , , , , , ,</b>	, ,				
survey aborted [-91]					
refused [-97]					
	yes [1]	no [2]	survey aborted [-91]	refused [-97]	
a nurse?					
survey aborted [-91]					
refused [-97]					
an engineer?					
survey aborted [-91]					
refused [-97]					
a warehouse or transport worker?					

survey aborted [-91]			
refused [-97]			
a social worker?			
survey aborted [-91]			
refused [-97]			
a salesperson?			
survey aborted [-91]			
refused [-97]			
a police officer?			
survey aborted [-91]			
refused [-97]			
a physician?			
survey aborted [-91]			
refused [-97]			
a bank clerk?			
survey aborted [-91]			
refused [-97]			
a motor mechanic?			
survey aborted [-91]			
refused [-97]			
a legal practitioner (e.g. lawyer or judge)?			
survey aborted [-91]			
refused [-97]			
an optician?			
survey aborted [-91]			
refused [-97]			
a translator?			
survey aborted [-91]			
refused [-97]			
an elementary school teacher, a teacher at a Hauptschule [lower secondary school]/Realschule [intermediate secondary school]			
Variables			

t32600a	Position generator: nurse	pTargetCAWI
t32600b	Position generator: engineer	pTargetCAWI
t32600c	Position generator: warehouse/transport worker	pTargetCAWI
t32600d	Position generator: social worker	pTargetCAWI
t32600e	Position generator: salesperson	pTargetCAWI
t32600f	Position generator: police officer	pTargetCAWI
t32600g	Position generator: physician	pTargetCAWI
t32600h	Position generator: banker	pTargetCAWI
t32600k	Position generator: motor mechanic	pTargetCAWI
t32600l	Position generator: legal practitioner	pTargetCAWI
t32600m	Position generator: optician	pTargetCAWI
t32600n	Position generator: translator	pTargetCAWI
t32600o	Position generator: teacher	pTargetCAWI

QS21_9 What country is this person from that is?				
If you know more than one person: Please think only of the person who is closest to you.				
survey aborted [-91]				
refused [-97]				
nurse if (t32600a = 1)	refused [-97] survey aborted [-91] from another country [12] Ukraine (and/or Ukrainian Soviet Republic) [11] Turkey [10] Serbia [9] Poland [7] Croatia [6] Kazakhstan (and/or Kazakh Soviet Republic) [5] Italy [4] Greece [3] Bosnia and Herzegovina [2]			
survey aborted [-91]				
refused [-97]				
engineer if (t32600b = 1)				
survey aborted [-91]				
refused [-97]				
warehouse or transport worker if (t32600c = 1)				
survey aborted [-91]				
refused [-97]				

social worker if (t32600d = 1)	
survey aborted [-91]	
refused [-97]	
salesperson if (t32600e = 1)	
survey aborted [-91]	
refused [-97]	
police officer if (t32600f = 1)	
survey aborted [-91]	
refused [-97]	
physician if (t32600g = 1)	
survey aborted [-91]	
refused [-97]	
banker if (t32600h = 1)	
survey aborted [-91]	
refused [-97]	
motor mechanic if (t32600i = 1)	
survey aborted [-91]	
refused [-97]	
legal practitioner if (t32600j = 1)	
survey aborted [-91]	
refused [-97]	
optician if (t32600k = 1)	
survey aborted [-91]	
refused [-97]	
translator if (t32600l = 1)	
survey aborted [-91]	
refused [-97]	
elementary school teacher, teacher at a Hauptschule [lower secondary school]/Realschule [intermediate secondary school] if (t32600m = 1)	
Variables	

t32601a	Position generator country: nurse	pTargetCAWI
t32601b	Position generator country: engineer	pTargetCAWI
t32601c	Position generator country: warehouse/transport worker	pTargetCAWI
t32601d	Position generator country: social worker	pTargetCAWI
t32601e	Position generator country: salesperson	pTargetCAWI
t32601f	Position generator country: police officer	pTargetCAWI
t32601g	Position generator country: physician	pTargetCAWI
t32601h	Position generator country: banker	pTargetCAWI
t32601k	Position generator country: motor mechanic	pTargetCAWI
t32601I	Position generator country: legal practitioner	pTargetCAWI
t32601m	Position generator country: optician	pTargetCAWI
t32601n	Position generator country: translator	pTargetCAWI
t32601o	Position generator country: teacher	pTargetCAWI

#### Integration aspects (S4)

QS21\_1 Now let's move on to an aspect of living together. What about your friends in Germany? How many people in your circle of friends have a migrant background, i.e. 0 they themselves were or at least one parent was born abroad? none [1] almost none [2] less than half [3] about half [4] more than half [5]  $\Box$ almost all [6] all [7] survey aborted [-91] I have no friends [-21] refused [-97] Variables t451200 pTargetCAWI Share Friends with migrant background

QS21_1 And to what extent do you feel belonging to people in Germany?			
very strongly [1]			
strongly [2]			
moderately [3]			
hardly [4]			
not at all [5]			
refused [-97]			
Variables			
t428050	Sense of belonging people in Germany	pTargetCAWI	

Module 9: teaching

t31602b

t31602c

# LAP3\_1 In the NEPS study "Educational Trajectories in Germany", the competencies of students in different areas are recorded. What results do you think students from the following groups achieve in the competence area Reading compared 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]										
Students from lower	r social strata	[1] [1]		<sup>[5]</sup>		[8]	[] [6]	far above-average [10]	{survey aborted} [-91]	refused [-97]
{survey aborted} [-91]										
refused [-97]										
Students from midd	le social strata	[1] [1]		[4] [4]	[6]	[7] [8]	[6]	far above-average [10]	{survey aborted} [-91]	refused [-97]
{survey aborted} [-91]										
refused [-97]										
Students from uppe										
Variables										
t31602a	Teacher stereotypes reading - lower social stratum							р٦	FargetCAWI	

Teacher stereotypes reading - middle social stratum

Teacher stereotypes reading - upper social stratum

pTargetCAWI pTargetCAWI

LAP3_2 And what results do students from the following groups achieve in the competence area <u>Reading</u> compared to other students in Germany as a whole?							
{survey aborted} [-91]							
refused [-97]							
Girls	far above-average [10] [ [9] [ [8] [ [7] [ [6] [ [4] [ [1] [	refused [-97]					
{survey aborted} [-91]							
refused [-97]							
Boys							
Variables							
t31602d	Teacher stereotypes Reading - girls	pTargetCAWI					
t31602e	Teacher stereotypes Reading - boys	pTargetCAWI					

LAP3_3 And what results do students from the following groups achieve in the competence area Reading compared to other students in Germany as a whole?									
{survey aborted} [-91]									
refused [-97]									
Students with migra	ant background	[ <sup>1</sup> ] [1] [1] [1] [1] [1] [1] [1] [1] [1] [1	3 ]	[5]	[6]	[8]	[] [6]	far above-average [10]	refused [-97]
{survey aborted} [-91]									
refused [-97]	refused [-97]								
Students with Turki background	sh migrant								
{survey aborted} [-91]	{survey aborted} [-91]								
refused [-97]									
Students with Russ background									
{survey aborted} [-91]									
refused [-97]									
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 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.

further to the right you make your cross, the greater the parental support you think the children receive, and the						
{survey aborted} [-91]	1					
refused [-97]						
Students from lowe	r social strata	[3] [] [2] [] [1] [] far below-average [0] []	[6] [5]		far above-average [10]	refused [-97]
{survey aborted} [-91]	1					
refused [-97]						
Students from midd	lle social strata					
{survey aborted} [-91]	1					
refused [-97]						
Students from upper social strata						
Variables						
					pTargetCAWI	
t31603b	Teacher stereotypes support - middle social stratum					pTargetCAWI
t31603c						pTargetCAWI

The further to the left you make your cross, the less parental support you think the children receive, and the

LAP3_5 And how much parental support do students from the following groups receive at home compared to other students in Germany as a whole?							
{survey aborted} [-91]							
refused [-97]							
Girls	far above-average [10] [] [9] [] [8] [] [6] [] [4] [] [1] [] far below-average [0] []	refused [-97]					
{survey aborted} [-91]							
refused [-97]							
Boys							
Variables							
t31603d	Teacher stereotypes support - girls	pTargetCAWI					
t31603e	Teacher stereotypes support - boys	pTargetCAWI					

LAP3_6 And how much parental support do students from the following groups receive at home compared to other students in Germany as a whole?							
{survey aborted} [-91]	1		[				
refused [-97]			[				
Students with migra	ant background	[2][1] far below-average [0]	[3]	[6] [4]		far above-average [10]	refused [-97]
{survey aborted} [-91]	1		[				
refused [-97]			[				
Students with Turkis background	sh migrant						
{survey aborted} [-91]	1		[				
refused [-97]			[				
Students with Russ background	ian migrant						
{survey aborted} [-91]	1		[				
refused [-97]			[				
Students without migrant background 🗌 🗌 🔲 🔲 🔲 🔲 🗌 🗌 🗌 🗌 🗌 🗌							
Variables							
t31603f	Teacher stereotypes support - migrant background pTargetCAWI					pTargetCAWI	
t31603g							pTargetCAWI
t31603h	Teacher stereotyp	bes support -	Russia	an migrant	backgroun	d	pTargetCAWI
t31603i	Teacher stereotypes support - without migrant background						pTargetCAWI

## Corona questions - start and status recording

COR_0a Is this the same occupation you are currently doing?								
if tg76001=filled As	if tg76001=filled As a reminder: you have specified <tg76001>.</tg76001>							
yes [1]								
no [2]								
survey aborted [-91]								
refused [-97]								
if tg51100 = 1 & corstatus=1								
Variables								
tg55112	same employment since February 2020 pTargetCAWI							

COR_0b Was this occupation in February 2020 a paid employment or self- employment/freelance work?						
paid employment [1]						
self-employed/freelar	nce [2]					
survey aborted [-91]						
refused [-97]						
don't know [-98]						
if (corkonti <> 1) & corstatus=1						
Variables						
tg55113	5113 Employment main employment before corona pTargetCAWI					

COR_0c And did you pursue this occupation in March 2020 or later?							
yes [1]	Ε						
no [2]							
survey aborted [-91]							
refused [-97]	Γ	]					
if (corkonti <> 1) & corstatus=1							
Variables							
tg55114	Employment at the start of corona		pTargetCAWI				

## COR\_0d In addition, have you been working (also temporarily) in any other occupations in the period from March 2020 up until now?

This includes all kinds of employment as an employee or self-employed person (also jobs), but also employment of a training nature, such as a trainee program, a Referendariat or an internship. Please tick as appropriate. not specified specified [1] [0] yes, paid employment yes, self-employed/freelance 3: no, neither The answer option coretgen3 should be exclusive. 4 {-91 survey aborted} 5 {-97 refused} 6 {-99 filtered} if (coretgen1 = 1 OR/& coretgen2 = 1) OR coretgen3 = 1 Variables

tg55115	other employment during corona (paid empl.)	pTargetCAWI
tg55116	other employment during corona (self-empl.)	pTargetCAWI
tg55117	other employment during corona (no)	pTargetCAWI

#### **Direct consequences**

Condition:	if corstat	us=3		
COR_1a	Have y today?	ou lost a training position be	cause of the corona crisis fr	om March 2020 until
Condition:	if corstat	us=1		
COR_1a	Have y	ou lost a job because of the c	corona crisis from March 202	20 until today?
if corkonti <tg76001></tg76001>		se think here of occupations you m	nay have pursued in addition to yo	our occupation as
yes [1]				
no [2]				
survey aboi	rted [-91]			
does not ap	oply, did no	ot have a job/training position [-93]		
refused [-97	7]			
if (corstatu	ıs= 1, 3)			
Variables				
th18001		Loss of job/training position		pTargetCAWI

COR_1b Haven't you been able to take an exam from March 2020 until today because of the corona crisis?						
yes [1]						
no [2]						
does not apply, no ex	am planned [-93]					
survey aborted [-91]						
refused [-97]						
if (corstatus= 2, 3, 4)						
Variables						
th18002	Exam not taken		pTargetCAWI			

COR_2 How much have you p corona crisis from Mar				ed by tl	ne follo	wing th	ings as	a resul	t of the
Please mark the applicable answer al			-						
survey aborted [-91]									
does not apply [-93]									
refused [-97]									
	not at all [1]	hardly [2]	moderat ely [3]	strongly [4]	very strongly [5]	survey aborted [-91]	does not apply [- 93]	refused [-97]	
Restrictions of your standard of living									
survey aborted [-91]									
does not apply [-93]									
refused [-97]									
Money problems									
survey aborted [-91]									
does not apply [-93]									
refused [-97]									
Illness of people close to you									
survey aborted [-91]									
does not apply [-93]									
refused [-97]									
Conflicts family									
survey aborted [-91]									

does not apply [-93]										
refused [-97]										
Loneliness										
survey aborted [-91]										
does not apply [-93]										
refused [-97]										
Care bottlenecks for relatives in need of										
survey aborted [-91]										
does not apply [-93]										
refused [-97]										
School problems of	f your children									
survey aborted [-91]										
does not apply [-93]										
refused [-97]										
Problems with reco work life	nciling family and									
Variables										
th18010	Direct consequences - restrictions						pTarget	CAWI		
th18011	Direct consequences - money problems						pTarget	CAWI		
th18012	Direct consequences - illness of persons close to you							pTarget	CAWI	
th18013	Direct consequences - family conflicts							pTargetCAWI		
th18014	Direct consequenc	es - Ion	eliness					pTarget	CAWI	
th18015	Direct consequences - care bottlenecks							pTarget	CAWI	

pTargetCAWI

pTargetCAWI

#### Learning materials

Direct consequences - school problems

Direct consequences - reconciliation

th18016

th18017

COR_3 How did you predominantly receive le homeschooling from the school durin	earning materials or other information ng the school closure?	about
digitally via online platforms, online curses or digital classroom or school-cloud [1]		
virtual conferences or video chats with a teacher, 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]		
survey aborted [-91]		
no learning materials/information received [-93]		
refused [-97]		
don't know [-98]		
Variables		
tm00055 Learning materials	pTargetCAW	VI

	at does most likely apply in you sures in the major subjects…	r situation: All in all, you lear	ned during the school
more or as much	as he/she normally learned in school [1]		
a little less than u	usually in school [2]		
significantly less	than usually in school [3]		
survey aborted [·	91]		
refused [-97]			
don't know [-98]			
Variables			
th18030	Homeschooling major subjects		pTargetCAWI

#### Learning opportunities

COR\_5 We are also interested in whether you used other or new learning opportunities. How often did you use the following learning opportunities during the school closure compared to the time before the corona crisis? Please mark the applicable answer alternative for each learning opportunity. If never used, please check "as frequently as before".

survey aborted [-91]						
refused [-97]						
	much more frequently [1]	slightly more frequently [2]	as frequently as before [3]	much less frequently [5]	survey aborted [- 91]	refused [- 97]
Online courses						
survey aborted [-91]						
refused [-97]						
Learning software, e.g. language learning apps						
survey aborted [-91]						
refused [-97]						
Textbooks or non-fiction books [i: both e-books and print books]						
survey aborted [-91]						
refused [-97]						
Learning videos, e.g. on YouTube						
survey aborted [-91]						
refused [-97]						
Offers of public broadcasting, e.g. "Schule daheim", documentaries						
survey aborted [-91]						
refused [-97]						
Virtual study groups						
survey aborted [-91]						
refused [-97]						
Other, namely: [NCS: lernangebsonsts]						
open:						
survey aborted [-91]						
refused [-97]				 		
lernangebsonsts an (lernangebsonst	= 1 , 2, 3, 4	!, 5)		 		
Variables						

#### 2 Students, CAWI (ID 972)

tm00090	Changed learning opportunities during school closure - online courses	pTargetCAWI
tm00091	Changed learning opportunities during school closure - learning software	pTargetCAWI
tm00092	Changed learning opportunities during school closure - textbooks	pTargetCAWI
tm00093	Changed learning opportunities during school closure - learning videos	pTargetCAWI
tm00094	Changed learning opportunities during school closure - broadcasting	pTargetCAWI
tm00095	Changed learning opportunities during school closure - virtual study groups	pTargetCAWI
tm00096	Changed learning opportunities during school closure - other	pTargetCAWI
tm00097_0	Changed learning opportunities during school closure - other, open	pTargetCAWI

## Information higher education institution

COR_6 How did you predominantly receive i closure of the higher education insti-		se of study during the
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]		
survey aborted [-91]		
refused [-97]		
Variables		
tm00114 Information higher education institu	ution	pTargetCAWI

COR_6 [NCS]		
A CONTRACTOR OF		
survey aborted [-91]		
refused [-97]		
Variables		
tm00115_0	Information higher education institution, open	pTargetCAWI

## Consequences Closure higher education institution

COR_7 To what extent do the following statements apply to you for this time?										
survey aborted [-91]										
refused [-97]										
don't know [-98]										
		does not apply at all [1]	does rather not apply [2]	does partly apply [3]	does rather apply [4]	does complete ly apply [5]	survey aborted [-91]	refused [-97]	don't know [- 98]	
Due to the closure education institution studies was delaye	n, my course of									
survey aborted [-91]										
refused [-97]										
don't know [-98]										
I had difficulties rea supervisor of my th										
survey aborted [-91]										
refused [-97]										
don't know [-98]										
The limited access higher education in libraries or to comp restricted my studie	stitution, e.g. to uter center,									
survey aborted [-91]										
refused [-97]										
don't know [-98]										
The limited access administration of th education institution examination office, organize my studies	e higher n, e.g. made it difficult to									
Variables										
th18060	Consequences closure high. educ. inst delay studies						pTargetC	CAWI		
th18061	Consequences closure high. educ. inst availability supervisor						sor	pTargetC	CAWI	
th18062	Consequences closure high. educ. inst limited access offers					rs	pTargetC	CAWI		
h18063 Consequences closure high. educ. inst limited access higher pTargetCAW educ. administr.					CAWI					

COR_8	Haven't you b corona crisis	een able to take an exam from March 2020 ?	until today because of the
yes [1]			
no [2]			
does not ap	oply, no exam planr	ned [-93]	
survey aborted [-91]			
refused [-9]	7]		
Variables			
th18064	Consec	quences closure high. educ. inst exam	pTargetCAWI

COR_9		Haven't you been able to finish a qualification thesis such as seminar paper or final thesis from March 2020 until today because of the corona crisis?					
yes [1]							
no [2]							
survey abo	survey aborted [-91]						
does not ap	oply, no the	esis planned [-93]					
refused [-9]	refused [-97]						
Variables							
th18065		Consequences closure high. educ. inst written thesis pTargetCAWI	_				

#### COR\_10 Did you have to interrupt a mandatory internship because of the corona crisis from March 2020 until today? yes [1] no [2] survey aborted [-91] $\Box$ does not apply, no mandatory internship planned [-93] refused [-97] Variables pTargetCAWI th18066 Consequences closure high. educ. inst. - internship interruption

#### Questions for persons in dual vocational training

COR_10 From the beginning of the corona crisis in March 2020 until today, has your training company been temporarily or permanently closed?					
no [1]					
yes, the company was closed temporarily [2]					
yes, the company was closed permanently or went bankrupt [3]					
survey aborted [-91]					
refused [-97]					
Variables					

th18130

Affectedness closure of training company

pTargetCAWI

COR_10 [NCS]			
survey aborted [-91]			
refused [-97]			
corschließung3s an 1 - 99, -91, -97, -99	(corschließung3 = 2)		
Variables			
th18131	Affectedness closure of training company - durat	on in weeks	pTargetCAWI

## Mobile working

Condition:	if tg76001=gefüllt		
COR_11	How often did you wo crisis began in Februa		tion as <tg76001> before the corona</tg76001>
Condition:	if tg76001=nicht gefüllt		
COR_11	How often did you wo	rk from home before the cord	ona crisis began in February 2020?
never [1]			
once a mor	nth or less [2]		
several time	es a month or once a week [3]		
several time	es a week [4]		
almost daily	y or daily [5]		
survey abo	rted [-91]		
refused [-9]	7]		
Variables			
th18070	Mobile working b	efore corona	pTargetCAWI

Condition:	if tg76001= gefüllt			
COR_12	COR_12 How often did you work from home in your occupation as <tg76001> during the first months of the corona crisis 2020?</tg76001>			
Condition:	if tg76001= nicht gefüllt			
COR_12	How often did you work from hom	ne during the first	t months of the corona crisis 2020?	
never [1]				
once a mon	th or less [2]			
several time	es a month or once a week [3]			
several time	es a week [4]			
almost daily	or daily [5]			
survey abor	ted [-91]			
refused [-97	]			
Variables				
th18071	Mobile working during corona		pTargetCAWI	

## Functional learning resources

Condition: if (corPRE= 1 & (corstatus = 2, 3, 4))

COR_13	DR_13 While schools are or were closed due to the corona crisis, learning needed to be continued at home with the support of teachers. How would you rate the following aspects of learning at home in the first months of the corona crisis? In the first months means at the beginning of the crisis. "Schools" also means vocational schools.							
Condition:	if (corPRE = 1 & corstatus	•						
COR_13	How would you rate th corona crisis? In the fi							hs of the
Condition:	if (corkonti = 1 & mobilwäh	rend <> 1)						
COR_13	How would you rate th corona crisis? In the fi							hs of the
survey aboi	rted [-91]							
refused [-97	7]							
don't know	[-98]							
		was/were completel y sufficient [1]	was/were rather sufficient [2]	rather	was/were completel y insufficie nt [4]	survey aborted [- 91]	refused [- 97]	don't know [- 98]
home, e.g.	ical equipment at my . with WLAN, printers, ptops or scanners							
survey aboi	rted [-91]							
refused [-97	7]							
don't know	[-98]							
The living a quiet pla	situation at my home, e.g. ce,							
survey aboi	rted [-91]							
refused [-97	7]							
don't know	[-98]							
	cal and digital skills, e.g. in nternet, tablets or							
survey aboi	rted [-91]							
refused [-97	7]							
don't know	don't know [-98]							
teachers, e	ical and digital skills of the e.g. in using the internet, aptops, to support oling							
if (corPRE	= 1 & (corstatus = 2, 3, 4))							
Variables								

#### 2 Students, CAWI (ID 972)

th18080	Learning/working at home, equipment	pTargetCAWI
th18082	Learning/working at home, my own technical skills	pTargetCAWI
th18081	Learning/working at home, home situation	pTargetCAWI
th18083	Learning at home, technical skills teachers	pTargetCAWI

## Mobile working today

Condition: if tg76001=gefüllt				
And how often do you work from home as <tg< td=""><td>76001&gt; today?</td><td></td></tg<>	76001> today?			
Condition: if tg76001=nicht gefüllt				
And how often do you work from home today	?			
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]				
survey aborted [-91]				
refused [-97]				
Variables				
th18090 Mobile working today		pTargetCAWI		

## Questions to employees

COR_15 Have you been on short-time or leave without pay at any point since the corona crisis began in March 2020?				
short-time work [1]				
leave without pay [2]				
both [3]				
none of it [4]				
survey aborted [-91]				
refused [-97]				
Variables				
th18100	Affectedness short-time work / unpaid leave	pTargetCAWI		

COR_16 And how long was this the case in total? If necessary, please round to full months.				
Please enter only w	hole numbers between 0 and 12 o	r delete your entry.		
month	n(s)			
survey aborted [-91]				
refused [-97]				
Range: 0 - 12				
if (kurzarbeit = 1, 2,	3)			
0 - 12, -91, -97, -99				
Variables				
th18101	Duration short-time work / leave of	absence	pTargetCAWI	
If the re average		s varied, please specify an a		
Please enter only w	hole numbers up to a maximum of	100 or delete your entry.		
by percent		percent		
survey aborted [-91]				
refused [-97]				
Range: 0 - 100				
if (kurzarbeit = 1, 3)				
0 - 100, -91, -97, -9	9			
Variables				
th18102	Percentage short-time work		pTargetCAWI	
COR_18 Did you use the time freed up by short-tme work to pursue further training? By further training, we mean courses and trainings as well as self-study. [i: Self-study refers to self-paced learning using, for example, books or video tutorials, as opposed to courses that are guided by a course instructor.]				
yes [1]				
no [2]				
survey aborted [-91]				
refused [-97]				
if (kurzarbeit = 1, 2,	3)			

Variables		
th18103	Reason for further education course corona crisis	pTargetCAWI

## Screening questions further education

Condition:	if (kurzar	peit <> 1, 2, 3)		
COR_18 a	_18 Did you pursue further training during the corona crisis? By further training, we mean courses and trainings as well as self-study. [i: Self-study refers to self-paced learning using, for example, books or video tutorials, as opposed to courses that are instructed by a course instructor.]			
Condition:	if (kurzar	peit = 1, 2, 3)		
COR_18 a	COR_18 Regardless of short-tme work: Did you pursue further training during the corona a crisis? By further training, we mean courses and trainings as well as self-study. [i: Self-study refers to self-paced learning using, for example, books or video tutorials, as opposed to courses that are instructed by a course instructor.]			
Please als	o think of	further training that you have already started before the corona cris	is in March 2020.	
yes [1]				
no [2]				
survey aboi	rted [-91]			
refused [-97]				
Variables				
			- T	
tg55331		Further education during corona crisis	pTargetCAWI	

## **Questions further education**

COR_19 Thinking about the continuing professional education you have attended since the corona crisis began in March 2020, was one or were more of those courses organized specifically because of the corona crisis?				
no [1]				
yes, one [2]				
yes, several [3]				
does not apply, no p	does not apply, no participation in courses/trainings [-93]			
survey aborted [-91]				
refused [-97]				
don't know [-98]				
Variables				
th18140	Reason for further education course coror	a crisis	pTargetCAWI	

#### COR\_20 Was one or were more of the continuing professional education courses you took switched to a digital or virtual course because of the corona crisis, but still taught by a course instructor?

course	Instructor ?			
no [1]				
yes, one [2]				
yes, several [3]				
survey aborted [-91]				
refused [-97]				
don't know [-98]				
if ((wbkurz = 1 OR cor_wb = 1) & wbgrundcorona <> -93)				
Variables				
th18141	Switch digital/virtual course formats	pTargetCAWI		

#### COR\_21 Was one or were more of the continuing professional education courses you took completely converted to self-study because of the corona crisis? [i: Self-study refers to self-paced learning using, for example, books or video tutorials, as opposed to courses that are instructed by a course instructor.] no [1] yes, one [2] yes, several [3] survey aborted [-91] refused [-97] don't know [-98] Variables th18142 Switching from non-formal courses to informal learning pTargetCAWI

#### **Cancellation further education**

COR_22 Did you plan or already start one or more continuing professional education courses that were completely cancelled due to the corona crisis?				
no [1]				
yes, one [2]				
yes, several [3]				
survey aborted [-91]				
refused [-97]				
don't know [-98]				
Variables				
th18143	Cancellation courses	pTargetCAWI		

## Questions to self-employed

COR_23 Now let's move on to your self-employment. How has your order or income situation changed since the corona crisis began in March 2020?				
more orders or incom	e [1]			
no change [2]				
rather fewer orders or less income [3]				
much fewer orders or less income [4]				
no orders or income at all [5]				
survey aborted [-91]				
refused [-97]				
Variables				
th18110 Change order situation pTargetCAWI			pTargetCAWI	

And have you received any of the following financial aid for your self-employment or your business since the corona crisis began in March 2020?						
Please mark all that apply.						
survey aborted [-91]						
refused [-97]						
	yes [1]	no [2]	survey aborted [-91]	refused [-97]		
Emergency assistance programs and one-time payments						
survey aborted [-91]						
refused [-97]						

refused [-97]						
State-supported loa	ans					
survey aborted [-91]						
refused [-97]						
Deficiency guarante	ees					
Variables						
th18120	Financial aid - emer payments	gency assist	ance programs a	and one-time	pTargetCAWI	
th18121	Financial aid - short	-time work			pTargetCAWI	
th18122	Financial aid - state	-supported lo	pans		pTargetCAWI	
th18123	Financial aid - defic	ency guaran	tees		pTargetCAWI	

#### LAP corona survey

Short-time work

survey aborted [-91]

This means both face-to-face and dis	stance teaching as a teacher in a general school or vocational school.
yes [1]	
no [2]	
survey aborted [-91]	
refused [-97]	
Variables	

tg84001 Classes in the second school semester 2019/20

pTargetCAWI

CORLA P_1a	Just to teacher	be sure: did this class take place during your Referendariat [period as a trainee ·]?
yes [1]		
no [2]		
survey aboi	rted [-91]	
refused [-97	7]	
Variables		
tg84002		Screening Referendariat 2nd school semester 2019/2020 pTargetCAWI

## **Questions context during corona**

CORLA In order to accurately track the situation in the school year 2019/20, we have to ask you P\_2 a few questions again in a similar way for technical reasons. This is extremely important for the evaluation of the data later on. At which type of school did you predominantly teach in the second school semester 2019/20?

Elementary school [1]	
Hauptschule [lower secondary school] [2]	
Realschule [intermediate secondary school] [3]	
Gymnasium [upper secondary school] (without vocational Gymnasium) [4]	
School with Hauptschule branch and Realschule branch without Gymnasium branch [5]	
Gesamtschule [comprehensive school], also integrated schools (with Hauptschule, Realschule and Gymnasium branches) [6]	
Special needs school [7]	
Vocational Gymnasium or vocational school with upper Gymnasium level [8]	
Vocational school (without vocational Gymnasium) [9]	
other type of school [10]	
survey aborted [-91]	
Please click and select [-97]	
Variables	

tg84101

T - prof. situation 2nd school semester 2019/20: type of school

pTargetCAWI

CORLA In whic P_2	ch grades did you primarily tea	ach during the second scho	ol semester 2019/20?
Grades 1 to 4 [1]			
Grades 5 to 7 [2]			
Grades 8 to 9/10 [3]			
Grades 11 to 12/13 [4	1]		
no classification in gr	ades possible [5]		
survey aborted [-91]			
Please click and sele	ct [-97]		
Variables			
tg84102	T - prof. situation 2nd school seme	ster 2019/20: grade	pTargetCAWI

CORLA Which subject group does the subject P_2 semester 2019/2020 belong to?	ct you predominantly taught in the second school
linguistic subject group (e.g. German, English,) [1]	
artistic-musical subject group (e. g. art, textile design,) [2]	
social and economic sciences subject group (e.g. social sciences, history, geography,) [3]	
religious-philosophical subject group (e. g. religion, philosophy,) [4]	
STEM subject group (e. g. mathematics, computer science, biology,) [5]	
physical education [6]	
special and socio-educational subject group (e.g. social learning) [7]	
medical-health science subject group (e.g. elderly care, nursing care,) [8]	
household and nutritional science subject group (e.g. home economics, food technology,) [9]	
other subject group [10]	
survey aborted [-91]	
Please click and select. [-97]	
Variables	
tg84103 T - prof. situation 2nd school seme	ster 2019/20: reference subject pTargetCAWI

## LAP-C - Learning materials

## CORLA How did you provide learning materials for your students during the first few months of school closures?

Please mark all that apply in relation to the subject you predominantly taught.			
	not specified [0]	specified [1]	
1: digitally via online platforms, online curses or digital classroom/school-cloud			
2: virtual conferences or video chats (e.g. Skype or other providers)			
3: e-mails			
4: short message services, such as SMS, WhatsApp, Threema etc.			
5: phone contact with students or their parents			
6: letters or via mail			
7: in printed form for picking up			
8: in another way, namely: [NCS: tg8421s]			
9: {-91 survey aborted}			
10: {-97 refused}			
11: {-99 filtered}			

Variables				
tg84211	Ways of providing learning materials: digitally	pTargetCAWI		
tg84212	Ways of providing learning materials: virtually	pTargetCAWI		
tg84213	Ways of providing learning materials: e-mails	pTargetCAWI		
tg84214	Ways of providing learning materials: short messages	pTargetCAWI		
tg84215	Ways of providing learning materials: phone	pTargetCAWI		
tg84216	Ways of providing learning materials: letters	pTargetCAWI		
tg84217	Ways of providing learning materials: pick up	pTargetCAWI		
tg84218	Ways of providing learning materials: other	pTargetCAWI		

CORLA [NCS P_3	]	
OPEN:	a de la calencia de l	
survey aborted [-91	]	
refused [-97]		
tg8421s an tg842	218	
Variables		
tg8421s_O	Ways of providing learning materials: other, open	pTargetCAWI

	nat did you use predominantly ts during the first few months		g materials to your
Please select one a	nswer. Again, please relate your st	atement to the subject you predo	ominantly taught.
digitally via online plat classroom/school-clou	forms, online curses or digital id [1]		
virtual conferences or providers) [2]	video chats (e.g. Skype or other		
e-mails [3]			
short message servic Threema etc. [4]	es, such as SMS, WhatsApp,		
phone contact with st	udents or their parents [5]		
letters or via mail [6]			
in printed form for pic	king up [7]		
<tg8421s> [8]</tg8421s>			
survey aborted [-91]			
refused [-97]			
(if $tg84211 = 1$ ) 1: digitally via online platforms, online curses or digital classroom/school-cloud (if $tg84212 = 1$ ) 2: virtual conferences or video chats (e.g. Skype or other providers) (if $tg84213 = 1$ ) 3: e-mails (if $tg84214 = 1$ ) 4: short message services, such as SMS, WhatsApp, Threema etc. (if $tg84215 = 1$ ) 5: phone contact with students or their parents (if $tg84216 = 1$ ) 6: letters or via mail (if $tg84217 = 1$ ) 7: in printed form for picking up (if $tg84218 = 1$ ) 8: < $tg8421s$ >			
Variables			
tg84221	Predominant way of providing learn	ing materials	pTargetCAWI

## LAP-C: Professional challenges through corona

Now, please think about the weeks of school closure due to the corona crisis and specify how strongly you agree with each of the statements. During the school closure in the second school semester of 2019/20 …								
survey aborted [-91]								
refused [-97]								
		disagree [1]	rather disagree [2]	rather agree [3]	agree [4]	survey aborted [· 91]	refused [- 97]	
it was easy for m learning materials for								
survey aborted [-91]								
refused [-97]								
I did well in motiv students to study at								
survey aborted [-91]								
refused [-97]								
the colleagues so other very well.	upported each							
survey aborted [-91]								
refused [-97]								
my principal was support for me.	an important							
survey aborted [-91]								
does not apply/no dig	ital teaching [-93]							
refused [-97]								
		disagree [1]	rather disagree [2]	rather agree [3]	agree [4]	does not apply/no digital teaching [-93]	survey aborted [- 91]	refused [- 97]
I was well prepart teaching thanks to r experience in teach the job.	my previous							
Variables								
tg84311	T - professional challenge: learning materials for homeschooling pTargetCAWI							
tg84312	T - professional challenge: student motivation pTargetCAWI							
tg84313	T - professional ch	-		-		рТа	rgetCAWI	
tg84314	T - professional ch	-		•		· ·	rgetCAWI	
tg84315	T - professional challenge: digital teaching pTargetCAWI							

## Professional experience in terms of digital media

How much experience do you have in using digital media in the class?				
Please think of ever	y class you have taught so far.			
very little [1]				
rather little [2]				
rather much [3]				
very much [4]				
survey aborted [-91]				
does not apply/no experience [-93]				
Variables				
tg84411	T - professional experience: use of digital media in class pTargetCAWI			

#### LAP-C: use of digital media

# CORLA Now, thinking about the time when schools reopened and about your classes, do you use digital media in face-to-face classes for the following purposes less, as frequently as before, or more compared to the time before the corona crisis?

.. .. .

Please mark the applicable answer alternative in each case. If you do not use digital media in class, please select "as frequently as before".							
survey aborted [-91]							
does not apply/no lessons before corona [-93]							
refused [-97]							
	less [1]	as frequently as before [2]	more [3]	does not apply/no lessons before corona [- 93]	survey aborted [- 91]	refuse 97]	
For the presentation of subjects relevant topics.							
survey aborted [-91]							
refused [-97]							
	less [′		equently efore [2]	more [3]	surv abortee		refused [-97]
For students to research information on subjects relevant topics. if tg84421 <> -93						]	
survey aborted [-91]							
refused [-97]							

To complete certain work assignments with corresponding computer programs (e.g. for word processing or visualization). [INFO: By this we mean work assignments such as reading or writing texts or creating diagrams.] if tg84421 <> -93			
survey aborted [-91]			
refused [-97]			
For individual support using selected learning software. if tg84421 <> -93			
survey aborted [-91]			
refused [-97]			
For something else, namely [NCS: tg8442s]. if tg84421 <> -93			
<u>I</u>			
survey aborted [-91]			
refused [-97]			
Variables			

tg84421	T - professional experience: use of digital media, presentations	pTargetCAWI
tg84422	T - professional experience: use of digital media, research purposes	pTargetCAWI
tg84423	T - professional experience: use of digital media, word processing/visualization	pTargetCAWI
tg84424	T - prof. experience: use of digital media, support through learning software	pTargetCAWI
tg84425	T - professional experience: use of digital media, other	pTargetCAWI
tg8442s_O	T - professional experience: use of digital media, other (open)	pTargetCAWI

## Self-efficacy expectation in terms of digital media

Now it's about the use of digital media in class in general. How much do the following statements apply to you personally?										
survey aborted [-91]										
refused [-97]										
		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 complete ly apply [6]	survey aborted [-91]	refused [-97]	
I am confident in my lessons using digita students use learnir effectively.	I media so that									
survey aborted [-91]										
refused [-97]										
I can get students ir lesson content by u										
survey aborted [-91]										
refused [-97]										
I can handle most o encounter while usi class.										
survey aborted [-91]										
refused [-97]										
I feel inferior to my s regarding the use o										
survey aborted [-91]										
refused [-97]										
I am confident that media to provide ap opportunities for ea	propriate learning									
	Variables									
tg83111	T - self-efficacy digital media: designing effectively						pTarget			
tg83112	T - self-efficacy digital media: interested in lesson content						pTarget(			
tg83113	T - self-efficacy digital media: dealing with difficulties						pTarget			
tg83114	T - self-efficacy dig	-			-			pTarget(		
tg83115	T - self-efficacy dig opportunities	gital me	dia: prov	ide appro	priate le	arning		pTarget(	CAWI	

## LAP-C: Consequences for Referendariat/2nd Stex

## CORLA Now let's take another look at your Referendariat [period as a trainee teacher]. What P\_9 were the consequences of the corona crisis for your Referendariat?

	not specified [0]	specified [1]	
1: At least one of my final exams could not take place at the scheduled time.			
2: Sitting in on my classes could not take place.			
3: Classes at my study seminar were canceled.			
4: Due to the consequences of the crisis, my Referendariat has been extended.			
5: The limited access to facilities that were important for me (e.g. examination office, library) made the course of my Referendariat more difficult.			
6: Other, namely: [NCS: tg8451s].			
7: none of it.			
11 {-93} does not apply/no Referendariat during corona			
8: {-91 survey aborted}			
9: {-97 refused}			
10: {-99 filtered}			

if (tg84511 = 1 OR/& tg84512 = 1 OR/& tg84513 = 1 OR/& tg84514 = 1 OR/& tg84515 = 1 OR/& tg84516 = 1) OR (tg84517 = 1) OR (ref\_kon\_missing4 = 1)

Variables				
tg84511	Consequences Referendariat: exams	pTargetCAWI		
tg84512	Consequences Referendariat: sitting in on classes	pTargetCAWI		
tg84513	Consequences Referendariat: study seminar	pTargetCAWI		
tg84514	Consequences Referendariat: extension	pTargetCAWI		
tg84515	Consequences of Referendariat: more difficult course	pTargetCAWI		
tg84516	Consequences Referendariat: other	pTargetCAWI		
tg84517	Consequences Referendariat: none	pTargetCAWI		

CORLA [NCS] P_9				
survey aborted [-91]				
refused [-97]	refused [-97]			
tg8451s an tg84516				
Variables				
tg8451s_O	onsequences Referendariat: other, open		pTargetCAWI	

## Willingness to take risks

How do you personally assess yourself: Are you generally willing to take risks or do you try to avoid risks?				
Please answer on a willing to take risks.	scale from 0 to 10. '0' means you are not willing to take risks at all, You can gradate your answer with the numbers in between.	'10' means you are very		
0 not willing to take ris	sks 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]			
survey aborted [-91]				
Variables				
t515051	Willingness to take risks in general	pTargetCAWI		

## Social participation

# 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?

Please answer on a that you feel complete	a scale from 0 to 10. ,0' means that etely belonging to it. You can grada	you feel completely excluded from te your answer with the numbers	m social life, ,10' means s in between.
0 completely exclude	[0] b		
1 [1]			
2 [2]			
3 [3]			
4 [4]			
5 [5]			
6 [6]			
7 [7]			
8 [8]			
9 [9]			
10 completely belong	ing [10]		
survey aborted [-91]			
refused [-97]			
Variables			
t517400	Social belonging/Social exclusion		pTargetCAWI

COR_28 Generally speaking: Do you think that you can trust most people, or that you can't be careful enough when dealing with other people?						
	Please answer on a scale of 0 to 10, where 0 means "you can't be too careful" and 10 means "you can trust most people". You can gradate your answer with the numbers in between.					
0 You can't be too ca	reful. [0]					
1 [1]						
2 [2]						
3 [3]						
4 [4]						
5 [5]						
6 [6]						
7 [7]						
8 [8]						
9 [9]						
10 You can trust mos	t people. [10]					
survey aborted [-91]						
refused [-97]						
Variables						
t517100	Social trust: trust		pTargetCAWI			

#### Healthy Days

COR\_29 Now please think about your mental health - this also includes stress, depression, or your mood in general. On how many days in the last 30 days did you not feel well due to your psychological condition? If you did not feel bad "on any day" or "at all", please enter '0'. If you did not feel well "on any day" or "all the time", please enter '30'. Please enter only whole numbers between 0 and 30 or delete your entry. \_\_ days survey aborted [-91] refused [-97] Range: 0 - 30 0 to 30, -91, -97 Variables t521051 pTargetCAWI Healthy Days – mental health

## 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]				
if (breakcount > 0)				
Variables				
tg59102	On	nline device use: change of device (query TP)	pTargetCAWI	

QS22_3 [MF] Which devices did you use to participate in our survey?						
Please mark all that apply.						
		not specified [0]	specified [1]			
1: stationary comp	uter/PC					
2: laptop/notebook						
3: tablet						
4: smartphone						
5: Other, namely: [	NCS: tg59125]					
6: {-91: survey abo	rted}					
refused [-97]						
		not specified [0]	specified [1]	refused [-97]		
7: {-97: refused}						
		not specified [0]	specified [1]			
8: {-99: filtered}						
if(tg59102 = 1, -97)						
Variables						
tg59120	Device type: des	ktop computer/P	С		pTargetCAWI	
tg59121	Device type: laptop/notebook		pTargetCAWI			
tg59122	Device type: tablet computer			pTargetCAWI		
tg59123 Device type: smartphone					pTargetCAWI	
tg59124 Device type: other		er, namely:			pTargetCAWI	

QS22_3 [AUTO] Online device usage: window resolution (JavaScript)				
px				
survey aborted [-91]				
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		
tg59111_O	Online device use: window resolution (JavaScript) during survey interruption	pTargetCAWI		

QS22_6 We are also interested in the conditions under which you took part in our online survey. Where did you mainly answer the questions?			
at home [1]			
on the way (e.g. in the train, in the underground/suburban train) [2]			
in the library/computer pool/office [3]			
in the canteen/cafeteria/restaurant/cafe [4]			
other, namely: [5]			
survey aborted [-91]			
refused [-97]			
( <i>tg</i> 59200 = 1, 2, 3, 4) OR ( <i>tg</i> 59200 = 5)			
Variables			

tg59200

Survey setting

pTargetCAWI

QS22_6				
[NCS]				
survey aborted [-91]				
refused [-97]				
tg59201 an (tg59200 = 5)				
Variables				
tg59201_O	Survey setting, open		pTargetCAWI	