NEPS
National Educational Panel Study

Research Data

Questionnaires (SUF version)

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

Wave 16 — 16.0.0

LIfBi
LEIBNIZ INSTITUTE FOR
EDUCATIONAL TRAJECTORIES

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1 Overview

The documenation in this collection is based on the field version. For that, the field version has been supplemented by the variable names and the numeric values, which are also used in the data files. The field version can be found in the document "Startkohorte 5: Studierende (SC5), Welle 16, 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 16.0.0 of the Scientific Use File (SUF) for Starting Cohort 5 (SC5) (doi:10.5157/NEPS:SC5:16.0.0).

Figure 1 describes the possible components of the documented survey.

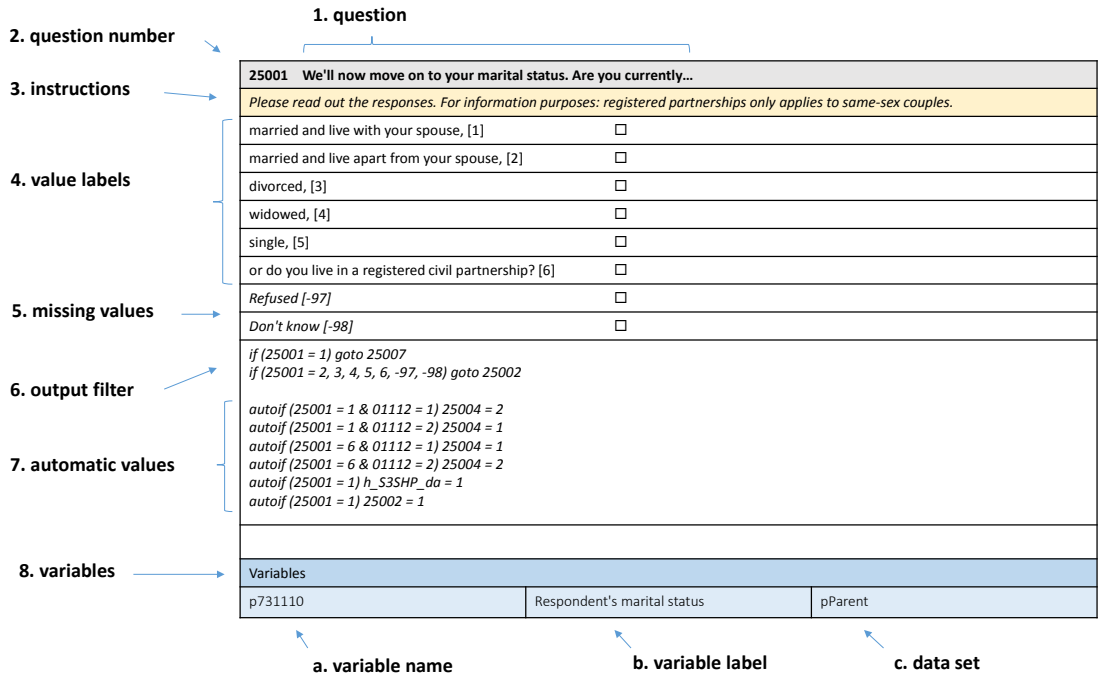

Figure 1: Reading aid for survey tools

If available, this information includes the following:

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

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

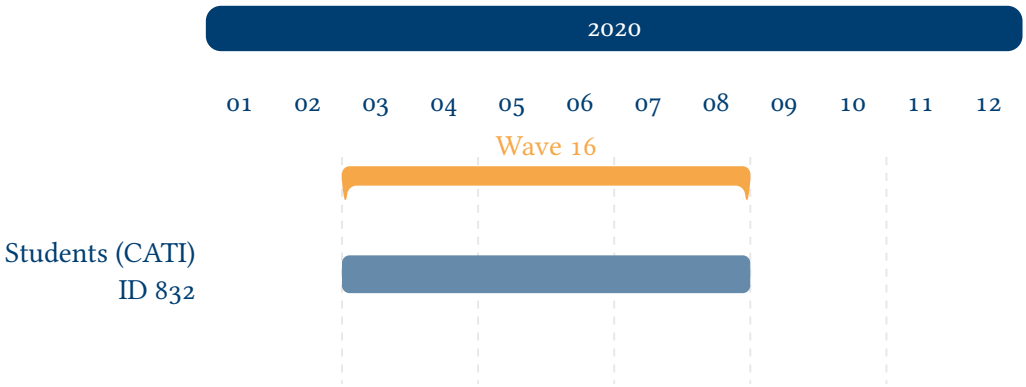

Figure 2: Survey of Starting Cohort 5 and ID of the survey instrument in wave 16

Figure 2 gives an overview over the field time for wave 16 and the IDs of the survey instruments. In wave 16 the survey was conducted with the basic sample and the teaching-oversample (tenth CATI survey). The survey was conducted between March and August 2020.

2 Students, CATI (ID 832)

Screening

20102 [AUTO] Interview date

[0]	☐
[0]	☐
[0]	☐

goto 20401a

Variables		
tx8600d	Survey Target person: survey day	CohortProfile
tx8600m	Survey Target person: survey month 1	CohortProfile
tx8600y	Survey Target person: survey year 1	CohortProfile

20103

Please enter the gender of the TARGET PERSON.

male [1]	☐
female [2]	☐
[0]	☐

goto 20104

Variables		
t700001	Gender	Basics

Screening

20102 [AUTO] Interview date	
[0]	☐
[0]	☐
[0]	☐
goto 20401a	

Variables		
tx8600d	Survey Target person: survey day	CohortProfile
tx8600m	Survey Target person: survey month 1	CohortProfile
tx8600y	Survey Target person: survey year 1	CohortProfile

20103	
Please enter the gender of the TARGET PERSON.	
male [1]	☐
female [2]	☐
[0]	☐
goto 20104	

Variables		
t700001	Gender	Basics

20106	**First of all, I have a brief question about you personally. Please could you tell me your date of birth to begin with? Please specify day, month and year.**
|___|___| day	
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 31	
|___|___| month	
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
|___|___|___|___| year	
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 2,100	
if (20106(gebj) > 0) goto 20107 *if (20106(gebj) = -97, -98) goto 20420Z*	

Variables		
t70000m	Date of birth: month	Basics
t70000y	Date of birth: year	Basics

20421 Now I would like to include your place of residence in our questionnaire again. Where do you live today? Please tell me the exact name of this place or the municipality!

Please select place names from the list! If student respondents live in more than one place of residence: Please refer to the place of residence where you live during the semester. If respondents who are no longer studying live in more than one place of residence: Please indicate your primary residence.

[List of municipalities] [9999999]	☐
Location is abroad [-99]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (20421 <> -99, -96) goto 20425Z
if (20421 = -99) goto 20424
if (20421 = -96) goto 20422

Variables		
t751001_g2R	Residential municipality (RS federal state)	pTargetCATI
t751001_g3R	Residential municipality (RS region)	pTargetCATI
t751001_g4R	Residential municipality (RS administrative district)	pTargetCATI
t751001_g7	Residential municipality (Moving indicator)	pTargetCATI
t751001_g1	Residential municipality (West/East)	Basics

20424 And in what country is this place?

Please select country names from the list!

Country List [999997]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (20424 = -96) goto 20425
if (20424 <> -96) goto 20425Z

Variables		
t751004_g1R	Country of residence (abroad)	pTargetCATI
t751004_g2	Country of residence (abroad, categorized)	pTargetCATI

20500	First of all, I would like to know if you are currently still studying or if you are back to studying?	
This does not include participation in a doctoral program.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (20500 = 1) goto 20501 *if (20500 = 2, -97, -98) goto 20501Z*		

Variables		
tg20500	is currently studying	pTargetCATI

20501	How is your current course of study organized?	
Please read the options aloud.		
in semesters? [1]		☐
in trimesters? [2]		☐
or in another way? [3]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20501Z		

Variables		
tg20501	Study organization semester/trimester	pTargetCATI

Start Satisfaction (S5)

20500a	**I'd like to ask you a few questions about your current level of satisfaction with different aspects of your life.** **Please answer each question on a scale of 0 to 10. "0" means that you are "completely dissatisfied", while a "10" means that you are "completely satisfied." You can gradate your answer with the numbers in between.** **How satisfied are you currently with your life, all in all?**
completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely satisfied [10]	☐
refused [-97]	☐
don't know [-98]	☐
goto 20500c	

Variables		
t514001	Satisfaction with life	pTargetCATI

20500c	How satisfied are you with what you have? Think of money, income and things you own.	
Repeat scale instructions if necessary: *Please answer on a scale from 0 to 10. ‚0' means that you are completely !!un!!satisfied, ‚10' means that you are completely satisfied. You can gradate your answer with the numbers in between.*		
completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
completely satisfied [10]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20500d		

Variables		
t514002	Satisfaction with standard of living	pTargetCATI

20500d How satisfied are you with your health?	
Repeat scale instructions if necessary: *Please answer on a scale from 0 to 10. ‚0' means that you are completely !!un!!satisfied, ‚10' means that you are completely satisfied. You can gradate your answer with the numbers in between.*	
completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely satisfied [10]	☐
refused [-97]	☐
don't know [-98]	☐
goto 20500e	

Variables		
t514003	Satisfaction with health	pTargetCATI

20500e How satisfied are you with your family life?	
If necessary, repeat the scale instructions: *Please answer on a scale from 0 to 10. ‚0' means that you are completely !!un!!satisfied, ‚10' means that you are ‚completely satisfied'. You can gradate your answer with the numbers in between.* *By family we mean the persons you would personally describe as your family.*	
completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely satisfied [10]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 20500f	

Variables		
t514004	Satisfaction with family life	pTargetCATI

20500f How satisfied are you with your group of friends?	
Repeat scale instructions if necessary: *Please answer on a scale from 0 to 10. ‚0' means that you are completely !!un!!satisfied, ‚10' means that you are completely satisfied. You can gradate your answer with the numbers in between.*	
completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely satisfied [10]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (20500 = 1) goto 20500b *if (20500 <> 1) goto 20500g*	

Variables		
t514005	Satisfaction with acquaintances and friends	pTargetCATI

20500b How satisfied are you with your higher education?	
If necessary, repeat the scale instructions: *Please answer on a scale from 0 to 10. "0" means that you are "completely !!un!!satisfied", while a "10" means that you are "completely satisfied. You can gradate your answer with the numbers in between*	
completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely satisfied [10]	☐
refused [-97]	☐
don't know [-98]	☐
goto 20500g	

Variables		
t514008	Satisfaction with course of study	pTargetCATI

20500g How satisfied are you with your work?	
For persons not currently working, please click the "does not apply" BUTTON. *If necessary, repeat the scale instructions:* *Please answer each question on a scale of 0 to 10. "0" means that you are completely !!un!!satisfied, while 10" means that you are completely satisfied. You can gradate your answer with the numbers in between.*	
completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely satisfied [10]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
20502Z	

Variables		
t514009	Satisfaction with work	pTargetCATI

Perceived discrimination (S4)

20300	We are now interested in your assessment of what experiences people of foreign origin have in Germany. How true are the following statements? In Germany, people of foreign origin are repeatedly treated with less respect than others. In your opinion, is this statement not true, rather not true, rather true or completely true?	
<< If respondents do not understand the term people of foreign origin: By this we mean both people who have moved in from abroad themselves and people whose parents or families have moved in from abroad..>>		
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
does completely apply [4]		☐
TP of non foreign origin [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20301		

Variables		
t430010	Perceived group-related discrimination: Respect	pTargetCATI

20301	People of foreign origin are less often praised at work than others, no matter how good they are. In your opinion, does this statement not apply at all, rather not apply, rather apply or apply completely?	
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
does completely apply [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20302		

Variables		
t430020	Perceived group-specific discrimination: praise	pTargetCATI

20302	And what is your opinion of the following statement? People of foreign origin are turned down when looking for work more often than others, even if their credentials are just as good.	
Read the options aloud only if necessary.		
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
does completely apply [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20303		

Variables		
t430030	Perceived group-specific discrimination: looking for work	pTargetCATI

20303	People of foreign origin receive less pay than others for the same work.	
Read the options aloud only if necessary.		
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
does completely apply [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20304		

Variables		
t430040	Perceived group-specific discrimination: pay	pTargetCATI

20304	People of foreign origin can only achieve something if they make more of an effort than others.	
Read the options aloud only if necessary.		
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
does completely apply [4]		☐
refused [-97]		☐
don't know [-98]		☐

if (20101P7 = 1, 2, 3, 4, 5) goto 20305
if (20101P7 = 0) goto 20307Z

Variables		
t430050	Perceived group-specific discrimination: effort	pTargetCATI

20305	**You weren't born in Germany. We would like to know whether you have had the following experiences because of your background: Have you ever been treated with less respect than others simply because of your background?**
20305	**Your mother was not born in Germany. We would like to know whether you have had the following experiences because of your background: Have you ever been treated with less respect than others simply because of your background?**
20305	**Your father was not born in Germany. We would like to know whether you have had the following experiences because of your background: Have you ever been treated with less respect than others simply because of your background?**
20305	**your parents weren't born in Germany. We would like to know whether you have had the following experiences because of your background: Have you ever been treated with less respect than others simply because of your background?**

<< Read the options aloud.>>

no, never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
always [5]	☐
TP of non foreign origin [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (20305 <> -93) goto 20306
if (20305 = -93) goto 20307Z

Variables		
t430060	Perceived personal discrimination: respect	pTargetCATI

20306	Have you ever been rejected for a job simply because of your background?	
Read the options aloud if necessary.		
no, never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
always [5]		☐
never searched for a job yet [-93]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20307		

Variables		
t430080	Perceived personal discrimination: job rejection	pTargetCATI

20307	Do you believe that you have worse chances due to your origin, when you apply for a job?	
Read the options aloud if necessary.		
no, never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
always [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20307Z		

Variables		
t430090	Perceived personal discrimination: chances application	pTargetCATI

Locus of Control (MOP)

20600	**In the following I will read you some statements that may more or less apply to you. Please tell me for each statement whether it does not apply to you at all, hardly apply, partly apply, rather apply or apply completely.** **I have control over my own life.**
Read the options aloud again only if necessary: does not apply at all, hardly apply, partly apply, rather apply or apply completely.	
does not apply at all [1]	☐
does hardly apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 20601	

Variables		
t67010a	IE-4: Control over my own life	pTargetCATI

20601	**[NCS] I am going to read you some statements below that may apply to you more or less. For each statement, please tell me if it does not apply to you at all, applies very little, applies somewhat, applies quite a bit, or applies completely. My plans are often thwarted by fate.**
Read the options aloud again only if necessary: does not apply at all, applies very little, applies somewhat, applies quite a bit, applies completely	
does not apply at all [1]	☐
does hardly apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 20602	

Variables		
t67010b	IE-4: Plans thwarted by fate	pTargetCATI

20602	[NCS] I am going to read you some statements below that may apply to you more or less. For each statement, please tell me if it does not apply to you at all, applies very little, applies somewhat, applies quite a bit, or applies completely. If I work hard, I will succeed.	
Read the options aloud again only if necessary: does not apply at all, applies very little, applies somewhat, applies quite a bit, applies completely		
does not apply at all [1]		☐
does hardly apply [2]		☐
does partly apply [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20603		

Variables		
t67010c	IE-4: Success with hard work	pTargetCATI

20603	[NCS] I am going to read you some statements below that may apply to you more or less. For each statement, please tell me if it does not apply to you at all, applies very little, applies somewhat, applies quite a bit, or applies completely. My life is largely determined by others.	
Read the options aloud again only if necessary: does not apply at all, applies very little, applies somewhat, applies quite a bit, applies completely		
does not apply at all [1]		☐
does hardly apply [2]		☐
does partly apply [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 20142Z		

Variables		
t67010d	IE-4: Life determined by others	pTargetCATI

START of school episode loop

22103 [AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐
[0]	☐

if (22103 = 2, 4) goto 22108
if (22103 = 3) goto 22103P1

autoif (30300 <> 2 & 22101a < 22107) 22103 = 2
autoif (30300 <> 2 & 22101a >= 22107) 22103 = 3
autoif (30300 = 2) 22103 = 4

Variables		
ts11400	Episode mode	spSchool

22108 Was that a school in Germany?	
Record only those schools here that (also) lead to a general school-leaving qualification (i.e. school-leaving qualification from a Hauptschule, Mittlere Reife, entry qualification for universities of applied sciences (Fachhochschulreife), Abitur).	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (22108 = 1) goto 22109
if (22108 = 2) goto 22112
if (22108 = -97, -98) goto 22114

Variables		
ts11103	School attendance in Germany?	spSchool
ts11103_g1	School attendance in Germany? (edited)	spSchool

22109 Can you tell me the place or the municipality in which this school is/was located?

List of municipalities [999997] ☐

not in list [-96] ☐

refused [-97] ☐

don't know [-98] ☐

if (22109 <> -96, 1011) goto 22114
if (22109 = 1011) goto 22111b
if (22109 = -96) goto 22110

Variables		
ts11202_g1	Municipality of school (West/East)	spSchool
ts11202_g2R	Municipality of school (Federal state)	spSchool
ts11202_g3R	Municipality of school (RS region)	spSchool
ts11202_g4R	Municipality of school (RS administrative district)	spSchool

22112 In which country was the school located?

Country List [999997] ☐

not in list [-96] ☐

refused [-97] ☐

don't know [-98] ☐

if (22112 = -96) goto 22113
if (22112 <> -96 & h_etappe = 6) goto 22114
if (22112 <> -96 & h_etappe = 7, 8) goto 22118

Variables		
ts1120s_g1R	Country of school	spSchool
ts1120s_g2	Country of school (categorized)	spSchool

Condition: if (h_etappe = 7, 8 OR (h_etappe = 6 & 22108 <> 2))

22114 What type of school did you attend there? (Was it for instance a Hauptschule, a Realschule, or a Gymnasium?)

Condition: if (h_etappe = 6 & 22108 = 2)

22114 What school did you attend there? Please indicate the equivalent German school type.

Do not read the options aloud. This section should only include schools (also) leading to a general school-leaving qualification.

elementary school [1]	☐
orientation stage, also trial stage and remedial stages, e.g. in Mecklenburg-Western Pomerania, Rhineland-Palatinate [2]	☐
Volksschule [3]	☐
Hauptschule [4]	☐
Realschule / Realschule, known as Mittelschule up until 1964 [5]	☐
combined Hauptschule and Realschule, also secondary school, regular school, Mittelschule, Oberschule and Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], Regionale Schule, Regionalschule, extended Realschule, Realschule plus, Gemeinschaftsschule [comprehensive school], Werkrealschule, Stadtteilschule, Mittelstufenschule, dual secondary school [6]	☐
polytechnic secondary school [type of school in the former GDR] [7]	☐
Gymnasium also Kolleg [8]	☐
extended secondary school [type of school in the former GDR leading to a higher education entrance qualification] [9]	☐
Gesamtschule [comprehensive school], also integrated school [10]	☐
Waldorf school [11]	☐
special needs school, also special needs center [12]	☐
vocational school (leading to a general school-leaving qualification, e.g. from a Fachoberschule) [13]	☐
other school [14]	☐
refused [-97]	☐
don't know [-98]	☐

if ((22114 = 1 to 5, 11 to 12) OR (22108 = 2)) goto 22118
if ((22114 = 6, 10) & 22108 <> 2) goto 22117b
if ((22114 = 8, 13, 14) & 22108 <> 2) goto 22115
if ((22114 = -97, -98) & 22108 <> 2) goto 22117

autoif (22114 = 2) 22121 = 1

1: elementary school 2: orientation stage, also trial stage and remedial stages, e.g. in Mecklenburg-Western Pomerania, Rhineland-Palatinate if (h_etappe = 8) 3: Volksschule 4: Hauptschule if (h_etappe = 6, 7) 5: Realschule if (h_etappe = 8) 5: Realschule, until 1964: Mittelschule 6: combined Hauptschule and Realschule, also secondary school, regular school, Mittelschule, Oberschule and Wirtschaftsschule, Regionale Schule, Regionalschule, extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule, dual secondary school if (h_etappe = 8) 7: polytechnic secondary school (POS) 8: Gymnasium, also Kolleg if (h_etappe = 8) 9: extended secondary school (EOS) 10: Gesamtschule, also integrated school 11: Waldorf school 12: special needs school, also special needs center 13: vocational school (leading to a general school-leaving qualification, e.g. from a Fachoberschule) 14: other school

Variables		
ts11204	Type of school	spSchoolExtExam

Condition: if (22114 = 14)

22115 What kind of school was that exactly?

Condition: if (22114 = 13)

22115 What kind of vocational school was that?

Condition: if (22114 = 8)

22115 What kind of "Gymnasium" was that exactly?

Only include schools here that lead to a school-leaving certificate.

School list A/ School list B [999997]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if ((22115 = 2, 10, 14 to 17, 19 to 27) & h_etappe = 6) goto 22116a if ((22115 = 1, 3 to 9, 11 to 13, 18, -97, -98) & h_etappe = 6) goto 22118 if ((22115 = 10, 19 to 27) & h_etappe = 7, 8) goto 22117 if ((22115 = 1 to 9, 11 to 18, -97, -98) & h_etappe = 7, 8) goto 22118 if (22115 = -96) goto 22116

if (22114 = 13, 14) [List of schools A] if (22114 = 8) [List of schools B]

Variables		
ts11205	Type of school (request)	spSchoolExtExam

22116 This school is not on our list. Please exactly name the type of school one more time so we can put it on our list.

refused [-97]	☐
don't know [-98]	☐

if (h_etappe = 7, 8) goto 22117
if (h_etappe = 6) goto 22116a

Variables		
ts11206_O	Other type of school	spSchool

22117 Was this a training program in which you also had the opportunity to do vocational training?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 22118

Variables		
ts11207	Integrated vocational training course	spSchool

22117b What branch did you attend there?

Please read the answer options aloud. If the respondent states that there is/was no separation into school tracks (yet), please use the BUTTON.

Hauptschule [1]	☐
Realschule [2]	☐
Gymnasium branch [3]	☐
no separation into school branches [-20]	☐
refused [-97]	☐
don't know [-98]	☐

goto 22118

Variables		
ts11225	School branch Comprehensive school /SmB	spSchool

22118 From when until when did you attend this school?

If the TP can only remember seasons, please enter the following numbers:
21 = Beginning of the year/Winter,
24 = Spring/Easter,
27 = Mid-year/Summer,
30 = Fall,
32 = End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 22119

Variables		
ts1111m	Start date month School episode	spSchool
ts1111y	Start date year School episode	spSchool

Condition: if (22103 = 2, 4)

22119 (Until when did you attend this school?)

Condition: if (22103 = 3)

22119 Until when did you attend this school?

If the TP can only remember seasons, please enter the following numbers:
21 = Beginning of the year/Winter,
24 = Spring/Easter,
27 = Mid-year/Summer,
30 = Fall,
32 = End of the year

|___|___| month

still attending this school [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

still attending this school [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if ((h_dauertan = 1, 3, 4) & 22114 <> 2) goto 22121
if ((h_dauertan = 1, 3, 4) & 22114 = 2) goto 22133aZ
if (h_dauertan = 2) goto 22120

autoif (22119 = -5) h_dauertan = 1
autoif (22119 = 20102(intm/intj)) h_dauertan = 2
autoif (22119 > 0 & 22119 < 20102(intm/intj)) h_dauertan = 3
autoif (22119 = -97, -98) h_dauertan = 4
autoif (22119 = -5) 22120 = 1
autoif (22119 = -5) 22119 = 20102(intm/intj)

Variables		
ts1112m	End month School episode	spSchool
ts1112y	End year School episode	spSchool

22120 Are you still attending this school today?

yes, I still attend this school [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (22114 <> 2) goto 22121
if (22114 = 2) goto 22133aZ

autoif (22120 = 1) h_dauertan = 1

Variables		
ts1112c	Ongoing of school episode	spSchool

Condition: if (h_dauertan = 1)

22121 Do you attend this school full-time or part-time, i.e. in addition to a job or training?

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

22121 Was your attendance at this school your primary or secondary activity, i.e. besides working or doing an apprenticeship/vocational training program?

if (h_etappe = 6) "Primary activity" means you attended school on a full-time basis and "secondary activity" on a part-time basis.

full-time [1]	☐
part-time [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_dauertan = 2, 3, 4) goto 22122
if (h_dauertan = 1) goto 22129

Variables		
ts11208	Primary activity/secondary activity	spSchoolExtExam

Condition: if (22108 = 1, -97, -98)

22122 And which school-leaving certificate did you obtain there?

Condition: if (22108 = 2)

22122 And which school-leaving qualification did you obtain? Please tell me the equivalent German school-leaving qualification.

Do not read the options aloud. If Fachabitur [subject-specific higher education entrance qualification] is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5.

basic school-leaving qualification of a Hauptschule/Berufsbildungsreife or Berufsreife [designations for the first general school-leaving qualification in some German federal states], first general school-leaving qualification/basic school-leaving qualification of a Hauptschule/Volksschule/8th grade POS polytechnic secondary school [type of school in the former GDR] [1]	☐
qualifying/ qualified school-leaving qualification of a Hauptschule/ extended Berufsbildungsreife or Berufsreife [designations for the first general school-leaving qualification in some German federal states] with performance assessment/ secondary qualification I - school-leaving qualification of a Hauptschule, school-leaving qualification of a Hauptschule after grade 10 [2]	☐
Mittlere Reife/ school-leaving qualification of a Realschule/Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration]/ Fachschulreife [school-leaving qualification of a Fachschule [school-based institution of professional development]]/ Fachoberschulreife [school-leaving qualification of a Fachoberschule [type of vocational school leading to a higher education entrance qualification]], intermediate school-leaving qualification, intermediate educational qualification/ extended/qualified secondary qualification, extended/qualified school-leaving qualification of a Realschule/Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule/ Fachschulreife/ Fachoberschulreife/ 10th grade POS polytechnic secondary school [type of school in the former GDR] [3]	☐
Fachhochschulreife [entrance qualification for universities of applied sciences] [4]	☐
other higher education entrance qualification / other higher education entrance qualification (Abitur/12th grade EOS extended secondary school [type of school in the former GDR leading to higher education entrance qualification]) [5]	☐
school-leaving qualification of a special needs school [6]	☐
other school-leaving qualification [7]	☐
No school-leaving qualification was intended [-6]	☐
No school-leaving qualification [-5]	☐
refused [-97]	☐
don't know [-98]	☐

if ((22122 = 1, 2, 3, 6) & 22108 = 2) goto 22126 if ((22122 = 1, 2, 3, 6) & (22108 = 1, -97, -98)) goto 22133 if (22122 = 4) goto 22123 if (22122 = 5) goto 22124 if (22122 = 7) goto 22125 if (22122 = -5) goto 22129 if (22122 = -6, -97, -98) goto 22133aZ

If (h_etappe = 6, 7) 1: basic school-leaving qualification of a Hauptschule/Berufsbildungsreife or Berufsreife, first general school-leaving qualification if (h_etappe = 8) 1: basic school-leaving qualification of a Hauptschule/Volksschule/8th grade POS polytechnic secondary school 2: qualifying/ qualified school-leaving qualification of a Hauptschule/extended Berufsbildungsreife or Berufsreife with performance assessment/secondary qualification I – school-leaving qualification of a Hauptschule/school-leaving qualification of a Hauptschule after grade 10 If (h_etappe = 6, 7) 3: Mittlere Reife/ school-leaving qualification of a Realschule/commercial school/ Fachschulreife/ Fachoberschulreife, intermediate school-leaving qualification, intermediate educational qualification/ extended/qualified secondary qualification, extended/qualified school-leaving qualification of a Realschule if (h_etappe = 8) 3: Mittlere Reife/school-leaving qualification of a Realschule/ commercial school/ Fachschulreife/ Fachoberschulreife/ 10th grade POS polytechnic secondary school 4: Fachhochschulreife if (h_etappe = 6, 7) 5: other higher education entrance qualification (Abitur) if (h_etappe = 8) 5: other higher education entrance qualification (Abitur/12th grade EOS extended secondary school) 6: school-leaving qualification of a special needs school 7: other school-leaving qualification

Variables		
ts11209	School-leaving qualification	spSchoolExtExam

22123 Is this a subject-related entry qualification for universities of applied sciences (Fachhochschulreife), the school-based part of the Fachhochschulreife (e.g. after leaving 12th grade Gymnasium) or a full Fachhochschulreife?

Fachhochschulreife (FHR) [entry qualification for universities of applied sciences]: entitles to study at a university of applied sciences (FH); Subject-related FHR: entitlement to study at a university of applied sciences limited to certain fields of study; school-based part of the FHR - full FHR: the "full" FHR consists of a school-based part and a previous practical education. The school-based part can generally be acquired after completion of the 12th grade at a higher secondary school. It is only possible to start studying at a university of applied sciences together with the previous practical education part.

a subject-related Fachhochschulreife [entry qualification for universities of applied sciences] [1]	☐
the school-based part of Fachhochschulreife [entry qualification for universities of applied sciences] [2]	☐
a full Fachhochschulreife [entry qualification for universities of applied sciences] [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (22108 = 2) goto 22126
if (22108 = 1, -97, -98) goto 22133

Variables		
ts11210	Type Fachhochschulreife	spSchoolExtExam

22124 Is this a subject-related or a general higher education entrance qualification (Hochschulreife)?

A general higher education entrance qualification entitles to study all subjects at all types of higher education institutions; in case of a subject-related higher education entrance qualification, the entitlement is limited to certain subject areas.

a subject-related Hochschulreife [higher education entrance qualification] [1]	☐
a general higher education entrance qualification [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (22108 = 2) goto 22126
if (22108 = 1, -97, -98) goto 22133

Variables		
ts11211	Type Abitur	spSchoolExtExam

22125 What is the name of this other school-leaving qualification?

refused [-97]	☐
don't know [-98]	☐

if (22108 = 2) goto 22126
if (22108 = 1, -97, -98) goto 22133

Variables		
ts11212_O	other school-leaving qualification	spSchool

22126 Was this school-leaving qualification recognized as being of equal value in Germany?

If an application is not necessary, please enter 1=yes! If no recognition procedure exists or recognition has not been applied for, please enter 2=no.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 22133aZ

Variables		
ts11213	Recognition of school-leaving qualification in Germany	spSchool

Condition: if (h_dauertan = 1)

22129 What school-leaving qualification do you want to obtain?

Condition: if ((h_dauertan = 2, 3, 4) & (22108 = 1, -97, -98))

22129 What school-leaving qualification did you want to obtain?

Condition: if ((h_dauertan = 2, 3, 4) & 22108 = 2)

22129 What school-leaving qualification did you want to obtain? Please tell me the equivalent German school-leaving qualification.

Do not read the specifications aloud. If Fachabitur is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5.

basic school-leaving qualification from a Hauptschule/Berufsbildungsreife [designation for the first general school-leaving qualification in some German federal states]/ Berufsreife [designation for the first general school-leaving qualification in some German Federal states]/first general school-leaving qualification/ basic school-leaving qualification from a Hauptschule/Volksschule/8th grade POS polytechnic secondary school [type of school in the former GDR] [1]	☐
qualifying/ qualified school-leaving qualification of a Hauptschule/ extended Berufsbildungsreife [designation for the first general school-leaving qualification in some German federal states] or Berufsreife [designations for the first general school-leaving qualification in some German federal states] with performance assessment/ secondary qualification I - school-leaving qualification of a Hauptschule, school-leaving qualification of a Hauptschule after grade 10 [2]	☐
Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration]/ Fachschule [school-based institutions of professional development]/ Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate school-leaving qualification/ intermediate educational qualification/ extended/qualified secondary qualification/ extended/qualified school-leaving qualification of a Realschule/ Wirtschaftschule/ Fachschule/ Fachoberschule/ 10th grade POS polytechnic secondary school [type of school in the former GDR] [3]	☐
Fachhochschulreife (entrance qualification for universities of applied sciences) [4]	☐
other higher education entrance qualification (Abitur) / other higher education entrance qualification (Abitur/12th grade EOS extended secondary school [type of school in the former GDR leading to higher education entrance qualification]) [5]	☐
school-leaving qualification of a special needs school [6]	☐
other qualification [7]	☐
refused [-97]	☐
don't know [-98]	☐

if (22129 = 4) goto 22130 if (22129 = 5) goto 22131 if (22129 = 7) goto 22132 if (22129 = 1 to 3, 6, -97, -98) goto 22133aZ

if (h_etappe = 6, 7) 1: basic school-leaving qualification of a Hauptschule/Berufsbildungsreife/ Berufsreife, first general school-leaving qualification if (h_etappe = 8) 1: basic school-leaving qualification of a Hauptschule/Volksschule/8th grade POS polytechnic secondary school 2: qualifying/ qualified school-leaving qualification of a Hauptschule/ extended Berufsbildungsreife or Berufsreife with performance assessment/ secondary qualification I - school-leaving qualification of a Hauptschule, school-leaving qualification of a Hauptschule after grade 10 If (h_etappe = 6, 7) 3: Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule/Fachschule/Fachoberschule, intermediate school-leaving qualification/ intermediate educational qualification/ extended/qualified secondary qualification/ extended/qualified school-leaving qualification of a Realschule if (h_etappe = 8) 3: Mittlere Reife/ school-leaving qualification of a Realschule/ Wirtschaftsschule/ Fachschule/ 10th grade POS polytechnic secondary school 4: Fachhochschulreife (entrance qualification for universities of applied sciences) if (h_etappe = 6, 7) 5: other higher education entrance qualification (Abitur) if (h_etappe = 8) 5: other higher education entrance qualification (Abitur/12th grade EOS extended secondary school) 6: school-leaving qualification of a special needs school 7: other qualification

Variables		
ts11214	Intended school-leaving qualification	spSchool

22130 Would that have been a subject-related Fachhochschulreife, the school part of the Fachhochschulreife (e.g. after leaving the Gymnasium 12th grade) or the full Fachhochschulreife?

Fachhochschulreife (FHR): entitles to study at a Fachhochschule (FH); Subject-related FHR: entitles to study only certain subjects at a FH; School-based part of the FHR - full FHR: The "full" FHR consists of a school-based part and a practical previous education. The school-based part can generally be acquired after completing the 12th grade of a higher school. Only in combination with the practical part is it possible to take up an FHR degree program.

a subject-related Fachhochschulreife [entry qualification for universities of applied sciences] [1]	☐
the school-based part of Fachhochschulreife [entry qualification for universities of applied sciences] [2]	☐
a full Fachhochschulreife [entry qualification for universities of applied sciences] [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 22133aZ

Variables		
ts11215	Type Fachhochschulreife	spSchool

22131 Would that have been a subject-related or a general higher education entrance qualification?

A general higher education entrance qualification entitles to study all subjects at all types of higher education institutions; in case of a subject-related higher education entrance qualification, the entitlement is limited to certain subject areas.

a subject-related Hochschulreife [higher education entrance qualification] [1]	☐
a general higher education entrance qualification [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 22133aZ	

Variables		
ts11216	Type Intended Abitur	spSchoolExtExam

22132 What is the name of this other school-leaving qualification?

refused [-97]	☐
don't know [-98]	☐
goto 22133aZ	

Variables		
ts11217_O	other intended school-leaving qualification	spSchool

Condition: if (h_etappe = 8)

22133 What approximate overall grade were you awarded in the school-leaving qualification?

Condition: if (h_etappe = 6, 7)

22133 What was the overall grade of this school-leaving qualification?

If (h_etappe = 6) One decimal place allowed in the response. If only the number of points are known (compared to a traditional grade), then check off "only point value known."

|___| , |___|

Only score known [-93]	☐
No grade assigned [-6]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.5 - 6.0

if (22133 = -93) goto 22133a
if (22133 <> -93 & h_etappe = 6 goto 22133b)
if (22133 <> -93 & h_etappe = 7, 8 & (22122 = 4, 5)) goto 22133f
if (22133 <> -93 & h_etappe = 7, 8 & (22122 <> 4, 5)) goto 22133aZ

Variables		
ts11218	Final grade school-leaving certificate	spSchoolExtExam

22133a And how many points did you have on your school-leaving certificate?

|___|___|

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 15

if (h_etappe = 6) goto 22133b
if ((22122 = 4, 5) & h_etappe = 7, 8) goto 22133f
if ((22122 <> 4, 5) & h_etappe = 7, 8) goto 22133aZ

Variables		
t724702	Points on school-leaving certificate	spSchoolExtExam

Condition: if (22122 = 4, 5)

22133b What was your last half-year grade in mathematics?

Condition: if (22122 <> 4, 5)

22133b What grade did you get in mathematics on this graduation certificate?

One decimal place is allowed. Enter grades such as "2 plus" or "3 minus" as decimal numbers: i.e. as 1.7 or 3.3, and so on. (Grade "1 plus" as 0.7). If only the score is known, press the button “only score known".

|___| , |___|

only score known [-93]	☐
no grade assigned [-6]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.5 - 6.0

if (22133b <> -93) goto 22133d
if (22133b = -93) goto 22133c

Variables		
t724112	Last half-year grade Mathematics	spSchool

Condition: if (22122 = 4, 5)

22133c And how many points did you have in Mathematics in your final school year?

Condition: if (22122 <> 4, 5)

22133c And how many points did you have in Mathematics on this school-leaving certificate?

|___|___|

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 15

goto 22133d

Variables		
t724712	Last half-year points Mathematics	spSchool

Condition: if (22122 = 4, 5)

22133d What was your last half-year grade in German?

Condition: if (22122 <> 4, 5)

22133d What grade did you get in German on this graduation certificate?

One decimal place is allowed. Convert grades named as "2 plus" or "3 minus" to decimals: 1.7 or 3.3, etc. (A "1 plus" would be 0.7). If only the number of points are known, then click "only point value known."

|___| , |___|

only score known [-93]	☐
no grade assigned [-6]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.5 - 6.0

if (22133d <> -93 & (22122 = 4, 5)) goto 22133f
if (22133d <> -93 & (22122 <> 4, 5)) goto 22133aZ
if (22133d = -93) goto 22133e

Variables		
t724111	Last half-year grade German	spSchool

Condition: if (22122 = 4, 5)

22133e And how many points did you have in German in your final school year?

Condition: if (22122 <> 4, 5)

22133e And how many points did you have in German on this school-leaving certificate?

|___|___|

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 15

if (22122 = 4, 5) goto 22133f
if (22122 <> 4, 5) goto 22133aZ

Variables		
t724714	Last half-year points German	spSchool

22133f What were the examination subjects for your Abitur or school-leaving examinations?

Please select 1st subject from the list! A maximum of five subjects can be specified. Please also record oral Abitur subjects.

[List school subjects] [9990]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (22133f > 0) goto 22133h
if (22133f = -96) goto 22133g
if (22133f = -97, -98) goto 22133aZ

Variables		
t724801	1st Abitur subject	spSchoolExtExam

22133g This subject does not feature on our list Please give me the exact name of the subject again so that I can include it on our list.

refused [-97]	☐
don't know [-98]	☐

goto 22133h

Variables		
t724806_O	1st Abitur subject, open	spSchool

22133h (And what was your second Abitur subject or the second subject of your school-leaving examinations?)

Please select 2nd subject from the list. Please also record oral Abitur subjects.

[List school subjects] [9990]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (22133h > 0) goto 22133j
if (22133h = -96) goto 22133i
if (22133h= -97, -98) goto 22133aZ

Variables		
t724802	2nd Abitur subject	spSchoolExtExam

22133i This subject does not feature on our list Please give me the exact name of the subject again so that I can include it on our list.

refused [-97]	☐
don't know [-98]	☐
goto 22133j	

Variables		
t724807_O	2nd Abitur subject, open	spSchool

22133j (And what was your third Abitur subject or the third subject of your school-leaving examinations?)

Please select 3rd subject from the list. Please also record oral Abitur subjects.

[List school subjects] [9990]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
if (22133j > 0) goto 22133l *if (22133j = -96) goto 22133k* *if (22133j = -97, -98) goto 22133aZ*	

Variables		
t724803	3rd Abitur subject	spSchoolExtExam

22133k This subject does not feature on our list Please give me the exact name of the subject again so that I can include it on our list.

refused [-97]	☐
don't know [-98]	☐
goto 22133l	

Variables		
t724808_O	3rd Abitur subject, open	spSchool

22133l (And what was your fourth Abitur subject or the fourth subject of your school-leaving examinations?)

Please select 4th subject from the list. Please also record oral Abitur subjects.

[List school subjects] [9990]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (22133l > 0) goto 22133n
if (22133l = -96) goto 22133m
if (22133l = -97, -98) goto 22133aZ

Variables		
t724804	4th Abitur subject, open	spSchoolExtExam

22133m This subject does not feature on our list Please give me the exact name of the subject again so that I can include it on our list.

refused [-97]	☐
don't know [-98]	☐

goto 22133n

Variables		
t724809_O	4th Abitur subject, open	spSchool

22133n (And what was your fifth Abitur subject or the fifth subject of your school-leaving examinations?)

Please select 5th subject from the list. If there is no 5th Abitur subject or no 5th examination subject, press the button "no 5th subject". Please also record oral Abitur subjects.

[List school subjects] [9990]	☐
no 5th subject [-93]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (22133n = -96) goto 22133o
if (22133n <> -96) goto 22133aZ

Variables		
t724805	5th Abitur subject	spSchoolExtExam

22133o	This subject does not feature on our list. Please give me the exact name of the subject again so that I can include it on our list.	
	_____	
refused [-97]		☐
don't know [-98]		☐
goto 22133aZ		

Variables		
t724810_O	5th Abitur subject, open	spSchool

22133p	What was your professional specialization?	
Please read the answer options aloud.		
Business and administration [1]		☐
Nutrition and home economics [2]		☐
Technology [3]		☐
Health and social work, nursing [4]		☐
Design, art [5]		☐
Agriculture, farming [6]		☐
Media, media design, communications [7]		☐
Color technology and interior design [8]		☐
Biotechnology [9]		☐
another field [10]		☐
there was no specialization [-93]		☐
refused [-97]		☐
don't know [-98]		☐
if (22133p = 10) goto 22133q *if (22133p <> 10 & h_etappe = 7, 8) goto 22133Z* *if (22133p <> 10 & h_etappe = 6) goto 22133r*		

Variables		
ts11236	Vocational focus in school	spSchool

22133r	Did you also have practical training in addition to the theoretical lessons? This means, for example, lessons in the school's own training workshops, training kitchens or student offices, but not an internship in a real company.	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (22133r = 1) goto 22133s *if (22133r = 2, -97, -98) goto 22133t*		

Variables		
ts11237	Practical lessons	spSchool

22133s	And how much time did you spend in this practical lessons?	
Please read the answer options aloud.		
very little time [1]		☐
little time [2]		☐
about half [3]		☐
most of the time [4]		☐
almost the whole time [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 22133t		

Variables		
ts11238	Time spent in practical training	spSchool

22133t	At some vocational schools, the practical part of the training takes the form of an internship in a company, a social facility or in a firm. What was that like in your course of education? Did you complete an internship during this time?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (22133t = 1) goto 22133u *if ((22133t = 2, -97, -98) & 22133p <> -93) goto 22133v* *if ((22133t = 2, -97, -98) & 22133p = -93) goto 22133Z*		

Variables		
ts11239	Vocational school Internship	spSchool

22133u	For how many weeks were you in this internship?	
|____|____|		
refused [-97]		☐
don't know [-98]		☐
Range: 1 - 99		
if (22133p <> -93) goto 22133v *if (22133p = -93) goto 22133Z*		

Variables		
ts11240	Vocational school Internship duration	spSchool

22133v	How much insight into your subject do you think you have gained by attending this vocational school?	
Please read the answer options aloud.		
very much [1]		☐
rather much [2]		☐
rather little [3]		☐
none at all [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 22133Z		

Variables		
ts11241	Insight into career field	spSchool

22134	During the period from <22118> to <22119>, did you attend a school in a country outside Germany for at least one month?	
Short attendance at partner schools should not be recorded.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (22103 = 2) goto 22105 *if (22103 = 3 & 22107 = 22101a & (22101P1 = 0, 2)) goto 22105* *if (22103 = 3 & 22107 = 22101a & 22101P1 = 1) goto 22134Z* *if (22103 = 3 & 22107 < 22101a) goto 22134Z* *if (22103 = 4) goto 22134Z*		

Variables		
ts11219	School attendance abroad for at least one month	spSchoolExtExam

Start Loop Awarded school-leaving qualification

22142	Did you obtain this school-leaving qualification in Germany?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (22142 = 1, -97, -98) goto 22144 *if (22142 = 2) goto 22143*		

Variables		
ts11300	Awarded qualification in Germany?	spSchoolExtExam
ts11300_g1	Awarded qualification in Germany? (edited)	spSchoolExtExam

22143 In which country did you obtain your school-leaving qualification?

Country List [999997] ☐

not in list [-96] ☐

refused [-97] ☐

don't know [-98] ☐

if (22143 = -96) goto 22143a
if (22143 <> -96) goto 22144

Variables		
ts11301_g1R	Country of awarded school-leaving qualification	spSchoolExtExam
ts11301_g2	Country of awarded school-leaving qualification (categorized)	spSchoolExtExam

22144 When did you achieve or be awarded this qualification?

If the TP can only remember seasons, please enter the following numbers:
21 = Beginning of the year/Winter,
24 = Spring/Easter,
27 = Mid-year/Summer,
30 = Fall,
32 = End of the year

|___|___| month

in this month [-5] ☐

refused [-97] ☐

don't know [-98] ☐

Range: 1 - 12

|___|___|___|___| year

in this month [-5] ☐

refused [-97] ☐

don't know [-98] ☐

Range: 1,900 - 9,999

goto 22145

autoif (22144 = -5) 22144 = 20102(intm/intj)

Variables		
ts1130m	Date month qualification was awarded	spSchoolExtExam
ts1130y	Date year qualification was awarded	spSchoolExtExam

Condition: if (22142 = 1, -97, -98)

22145 And what school-leaving qualification did you obtain/were you awarded there?

Condition: if (22142 = 2)

22145 What school-leaving qualifications did you acquire or were you awarded there? Please state what the equivalent German school-leaving qualification is.

Do not read the specifications aloud. If Fachabitur is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5.

basic school-leaving qualification from a Hauptschule/Berufsbildungsreife [designation for the first general school-leaving qualification in some German federal states]/ Berufsreife [designation for the first general school-leaving qualification in some German Federal states]/first general school-leaving qualification/ basic school-leaving qualification from a Hauptschule/Volksschule/8th grade POS polytechnic secondary school [type of school in the former GDR] [1]	☐
qualifying/ qualified school-leaving qualification of a Hauptschule/ extended Berufsbildungsreife [designation for the first general school-leaving qualification in some German federal states] or Berufsreife [designations for the first general school-leaving qualification in some German federal states] with performance assessment/ secondary qualification I - school-leaving qualification of a Hauptschule, school-leaving qualification of a Hauptschule after grade 10 [2]	☐
Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration]/ Fachschule [school-based institutions of professional development]/ Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate school-leaving qualification/ intermediate educational qualification/ extended/qualified secondary qualification/ extended/qualified school-leaving qualification of a Realschule/ Wirtschaftschule/ Fachschule/ Fachoberschule/ 10th grade POS polytechnic secondary school [type of school in the former GDR] [3]	☐
Fachhochschulreife (entrance qualification for universities of applied sciences) [4]	☐
other higher education entrance qualification (Abitur) / other higher education entrance qualification (Abitur/12th grade EOS extended secondary school [type of school in the former GDR leading to higher education entrance qualification]) [5]	☐
school-leaving qualification of a special needs school [6]	☐
other qualification [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 22146	

if (h_etappe = 6, 7) 1: basic school-leaving qualification of a Hauptschule/Berufsbildungsreife or Berufsreife, first general school-leaving qualification if (h_etappe = 8) 1: basic school-leaving qualification of a Hauptschule/Volksschule/8th grade POS polytechnic secondary school 2: qualifying/ qualified school-leaving qualification of a Hauptschule/ extended Berufsbildungsreife or Berufsreife with performance assessment/ secondary qualification I - school-leaving qualification of a Hauptschule, school-leaving qualification of a Hauptschule after grade 10 if (h_etappe = 6, 7) 3: Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule/ Fachschule/ Fachoberschule, intermediate school-leaving qualification/ intermediate educational qualification/ extended/qualified school-leaving secondary qualification/ extended/qualified school-leaving qualification of a Realschule if (h_etappe = 8) 3: Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule/ Fachschule/ Fachoberschule/ 10th grade POS polytechnic secondary school [type of school in the former GDR] 4: Fachhochschulreife [entry qualification for universities of applied sciences] if (h_etappe = 6, 7) 5: other university entrance qualification (Abitur) if (h_etappe = 8) 5: other higher education entrance qualification (Abitur/12th grade EOS extended secondary school [type of school in the former GDR leading to higher education entrance qualification] 6: school-leaving qualification of a special needs school 7: other qualification

Variables		
ts11302	Awarded school-leaving qualification	spSchoolExtExam

End Loop Awarded school-leaving qualification

22106a [AUTO] Abitur/Fachhochschulreife obtained in Germany

no Abitur/Fachhochschulreife [entry qualification for universities of applied sciences] [0]	☐
Abitur/Fachhochschulreife obtrained in Germany [1]	☐
Abitur/Fachhochschulreife [entry qualification for universities of applied sciences] obtrained abroad [2]	☐
[0]	☐

goto 22137Z

autoif (ANY((22122 = 4, 5) & 22108 = 2) & 22106a <> 1) 22106a = 2
autoif (ANY((22122 = 4, 5) & (22108 = 1, -97, -98))) 22106a = 1
autoif (ANY((22145 = 4, 5) & 22142 = 2) & 22106a <> 1) 22106a = 2
autoif (ANY((22145 = 4, 5) & (22142 = 1, -97, -98))) 22106a = 1

Variables		
tf11105	Abitur/Fachhochschulreife obtrained in Germany	pTargetCATI

03 M23 BV - Vocational preparation

Condition: if (h_etappe = 7, 8)

23105 **Since <20101P3(intmPRE / intjPRE)> have you participated in one of the following: - vocational preparatory year; - basic vocational training year - a one-year vocational preparatory program at a Berufsfachschule - or another pre-professional program of the federal employment agency, such as JUMP, introductory career qualifying year (EQJ), or a work qualifying year (AQJ)?**

Condition: if (h_etappe = 6)

23105 **Let us now look at the period since our last interview, i.e. from <20101P3(intmPRE /intjPRE)> to today. Have you started a career preparation program, such as a vocational preparatory year or an introductory career qualification since <20101P3 (intmPRE / intjPRE)>? By this, we mean those programs that do NOT result in a recognized training qualification.**

if (h_etappe = 6) If needed, give additional examples or more detail: vocational preparatory year (BVJ), a one-year Berufsfachschule [full-time vocational school] specially for career preparation, two-year Berufsfachschule to earn a higher school-leaving certificate, introductory career qualification (EQ) or introductory career qualification year (EQJ), career preparation program at the federal employment agency or job center (BvB).

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (23105 = 1) goto 23107Z
if (23105 = 2, -97, -98) goto 23144Z

Variables		
ts13101	Intro Vocational preparation	spVocPrep

START of vocational preparation loop

23103 **[AUTO] Episode mode**

Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐
[0]	☐

if (23103 = 2, 4) goto 23109
if (23103 = 3) goto 23103P1

autoif (30300 <> 3 & 23101a < 23110) 23103 = 2
autoif (30300 <> 3 & 23101a >= 23110) 23103 = 3
autoif (30300 = 3) 23103 = 4

Variables		
ts13301	Episode mode	spVocPrep

Condition: if (h_etappe = 7, 8 & 23110 = 1 & 23103 <> 4)

23109 Let's start with the first program. In which of the following programs did you participate?

Condition: if (h_etappe = 6 & 23110 = 1 & 23103 <> 4)

23109 Let's start with the first program. What kind of program was that?

Condition: if (h_etappe = 7, 8 & (23110 > 1 OR 23103 = 4))

23109 In which of the following programs did you participate?

Condition: if (h_etappe = 6 & (23110 > 1 OR 23103 = 4))

23109 What kind of measure was that?

if (h_etappe = 7, 8) Please read the answers aloud. if (h_etappe = 6) Please read the answers aloud only if necessary.

vocational preparatory year (BVJ) [1]	☐
basic vocational training year, short BGJ [2]	☐
one-year vocational school specifically for vocational preparation [3]	☐
vocational preparation measure of employment agency (e.g. JUMP, EQJ, AQJ) [4]	☐
entry qualification (EQ) or entry qualification year (EQJ) [5]	☐
two-year Berufsfachschule in order to obtain a higher school-leaving qualification [6]	☐
vocational preparation measure of employment agency, short BvB [7]	☐
career start year (BEJ) [8]	☐
another measure preparing for a vocational training [9]	☐
refused [-97]	☐
don't know [-98]	☐

goto 23111

if (h_etappe = 7, 8) 1: vocational preparatory year, short BVJ 2: basic vocational training year, short BGJ 3: one-year vocational school specifically for vocational preparation 4: vocational preparation measure of the employment agency (e.g. JUMP, EQJ, AQJ) BUTTONS: refused (-97), don't know (-98) if (h_etappe = 6) 1: vocational preparatory year, short BVJ 2: basic vocational training year, short BGJ 3: one-year vocational school specifically for vocational preparation 5: entry qualification, short EQ or entry qualification year, short EQJ 6: two-year Berufsfachschule in order to obtain a higher school-leaving qualification 7: vocational preparation measure of the employment agency, short BvB 8: career start year, short BEJ 9: another measure in which you can prepare for a vocational training BUTTONS: refused (-97), don't know (-98)

Variables		
ts13103	Program type	spVocPrep

Condition: if (h_etappe = 7, 8)

23111 From when to when did you attend this program?

Condition: if (h_etappe = 6)

23111 When did you begin this vocational preparation program?

If the program was interrupted, record the precise time frame. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

from month	|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 12	
year	|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 9,999	
goto 23112	

Variables		
ts1311m	Start Vocational preparation (month)	spVocPrep
ts1311y	Start Vocational preparation (year)	spVocPrep

Condition: if (h_etappe = 7, 8 & (23103 = 2, 4))

23112 (Until when did you attend this program?)

Condition: if (h_etappe = 7, 8 & 23103 = 3)

23112 Until when did you attend this program?

Condition: if (h_etappe = 6)

23112 Until when did you attend this program?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

to month |___|___|

until today [-5] ☐

refused [-97] ☐

don't know [-98] ☐

Range: 1 - 12

year |___|___|___|___|

until today [-5] ☐

[0] ☐

Range: 0 - 9,999

if (h_etappe = 6 & h_dauertan <> 2 & (23103 = 2, 4)) goto 23113a
if ((h_etappe = 7, 8 & h_dauertan <> 2) OR (h_etappe = 6 & h_dauertan <> 2 & 23103 = 3)) goto 23114Z
if (h_dauertan = 2) goto 23113

autoif (23112 = -5) h_dauertan = 1
autoif (23112 = 20102(intm/intj)) h_dauertan = 2
autoif (23112 > 0 & 23112 < 20102(intm/intj)) h_dauertan = 3
autoif (23112 = -97, -98) h_dauertan = 4
autoif (23112 = -5) 23113 = 1
autoif (23112 = -5) 23112 = 20102(intm/intj)
*autoif ((23111(bvstm) = 1 to 12) & (23112(bvendm) = 1 to 12)) h_bvdau = (((23112(bvendj) – 1900) * 12) + 23112(bvendm)) – (((23111(bvstj) – 1900) * 12) + 23111(bvstm)) + 1*
*autoif ((23111(bvstm) = 1 to 12) & (23112(bvendm) = 21 to 32)) h_bvdau = (((23112(bvendj) – 1900) * 12) + 23112(bvendm) – 20) – (((23111(bvstj) – 1900) * 12) + 23111(bvstm)) + 1*
*autoif ((23111(bvstm) = 21 to 32) & (23112(bvendm) = 1 to 12)) h_bvdau = (((23112(bvendj) – 1900) * 12) + 23112(bvendm)) – (((23111(bvstj) – 1900) * 12) + 23111(bvstm) – 20)) + 1*
*autoif ((23111(bvstm) = 21 to 32) & (23112(bvendm) = 21 to 32)) h_bvdau = (((23112(bvendj) – 1900) * 12) + 23112(bvendm) - 20) – (((23111(bvstj) – 1900) * 12) + 23111(bvstm) – 20)) + 1*
autoif (23111(bvstm) < 0 OR 23111(bvstj) < 0 OR 23112(bvendm) < 0 OR 23112(bvendj) < 0) h_bvdau = -5
autoif (h_bvdau = 1, 2) h_bvdau2 = 1
autoif (h_bvdau > 2 or h_bvdau = -5) h_bvdau2 = 2

Variables		
ts1312m	End month Vocational preparation	spVocPrep
ts1312y	End year Vocational preparation	spVocPrep

23113 Are you currently still participating in this measure?

yes, I am still participating [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_etappe = 6 & (23103 = 2, 4)) goto 23113a
if (h_etappe = 7, 8 OR (h_etappe = 6 & 23103 = 3)) goto 23114Z
autoif (23113 = 1) h_dauertan = 1

Variables		
ts1312c	Ongoing of the vocational preparatory year	spVocPrep

23113a Are/Were you attending this vocational preparation program full-time or part-time?

Read aloud if necessary: Full-time means that this was the main thing you did during the day. Part-time means that you were doing the program on the side.

Full-time [1]	☐
Part-time [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 23114

Variables		
ts13104	Vocational preparation Full-time-Part-time	spVocPrep

23114 Please name the town or municipality where the measure took place/is taking place!

List of municipalities [999997]	☐
location abroad [-5]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (23114 = -96) goto 23114a
if (23114 = 1011) goto 23114c
if (23114 <> -96, 1011) goto 23114Z

Variables		
ts13105_g3R	Municipality of measure (RS region)	spVocPrep
ts13105_g1	Municipality of measure (West/East)	spVocPrep
ts13105_g4R	Municipality of measure (RS administrative district)	spVocPrep
ts13105_g2R	Municipality of measure (Federal state)	spVocPrep

23115	Did you quit the measure prematurely or did you participate until the end?	
Please classify persons who are currently in an interruption phase as quit prematurely (=1).		
quit prematurely [1]		☐
participated until the end [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (h_etappe = 7, 8 & (23103 = 2 OR (23103 = 3 & 23110 = 23101a))) goto 23137
if (h_etappe = 7, 8 & (23103 = 4 OR (23103 = 3 & 23110 < 23101a))) goto 23137Z
if (h_etappe = 6 & 23115 = 1) goto 23115aZ
if (h_etappe = 6 & (23115 = 2, -97, -98)) goto 23115Z

Variables		
ts13201	Termination Vocational preparation	spVocPrep

23115a	Why did you leave the program early? Did the federal employment agency, the school or the company end the program, did you end it yourself or was it by mutual agreement?	
Termination by federal employment agency, school or business [1]		☐
Termination on own initiative [2]		☐
Termination by mutual agreement [3]		☐
refused [-97]		☐
don't know [-98]		☐

if (23115a = 1) goto 23115b
if (23115a = 2, 3) goto 23115h
if (23115a = -97, -98) goto 23115Z

Variables		
ts13202	Termination Vocational preparation School or federal employment agency	spVocPrep

23115b	What reasons were given for the termination of vocational preparation? Was the vocational preparation terminated ... ... because the company closed?	
does not apply [0]		☐
does apply [1]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23115d		

Variables		
ts13203	Termination Vocational preparation Dismissal: Closure	spVocPrep

23115d	[NCS] ....because you were frequently absent during the vocational preparation?	
does not apply [0]		☐
does apply [1]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23115f		

Variables		
ts13204	Termination Vocational preparation Dismissal: Absences	spVocPrep

23115f	[NCS] ....because you had problems with the teachers, supervisors or other young people taking part in the vocational preparation program?	
does not apply [0]		☐
does apply [1]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23115Z		

Variables		
ts13205	Termination Vocational preparation Dismissal: Conflicts	spVocPrep

23115h	A vocational preparation program can be terminated for a variety of reasons. Please tell me which of the following reasons apply to your experience. Did you end the vocational preparation program... ...because you have received or had the prospect of receiving a training place?	
does not apply [0]		☐
does apply [1]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23115i		

Variables		
ts13206	Reason for termination Vocational preparation Training position	spVocPrep

23115i	[NCS] ...because you wanted to earn some money?	
does not apply [0]		☐
does apply [1]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23115k		

Variables		
ts13207	Termination Work	spVocPrep

23115k	[NCS] ....because you had difficulties with supervisors, colleagues, teachers or other young people taking part in the vocational preparation program?	
does not apply [0]		☐
does apply [1]		☐
not assignable [-96]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23115n		

Variables		
ts13208	Termination Vocational preparation Conflicts	spVocPrep

23115n [NCS] ....because the vocational preparation was too easy?	
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
if (23115n = 1) goto 23115q *if (23115n = 0, -97, -98) goto 23115o*	

Variables		
ts13209	Termination Vocational preparation Under-challenged	spVocPrep

23115o [NCS] ....because the vocational preparation was too difficult?	
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
goto 23115q	

Variables		
ts13210	Termination Vocational preparation Over-challenged	spVocPrep

23115q [NCS] ...because it wasn't fun?	
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
goto 23115t	

Variables		
ts13211	Termination Vocational preparation Lack of enjoyment	spVocPrep

23115t [NCS] ....because you were frequently absent during the vocational preparation, e,g,, due to illnesses, allergies or pregnancy?

does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐

goto 23115Z

Variables		
ts13212	Termination Vocational preparation Illness	spVocPrep

23116 How long was the measure supposed to last from the beginning to the end?

If measure only lasts a few weeks: ask for exact number of weeks, then enter.
Please convert yearly data into months.

|___|___|___| weeks

not specified [-6]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 120

|___|___| months

not specified [-6]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 36

if (23103 = 2, 4) goto 23119
if (23103 = 3) goto 23123

autoif (23116(bvdauerw) = . & 23116(bvdauerm) <> .) 23116(bvdauerw) = -6
autoif (23116(bvdauerm) = . & 23116(bvdauerw) <> .) 23116(bvdauerm) = -6

Variables		
ts13214	Duration (weeks)	spVocPrep
ts13213	Duration (months)	spVocPrep

23119	Now we would like to know about the focus of your vocational preparation program. Please tell me what type of trade it was in.	
Read the specifications aloud only if necessary.		
Business and administration [1]		☐
Metalworking [2]		☐
Electrician [3]		☐
Construction [4]		☐
Woodworking [5]		☐
Textiles and clothing [6]		☐
Chemistry, physics and biology [7]		☐
Printing [8]		☐
Color technology and interior design [9]		☐
Body care [10]		☐
Health [11]		☐
Education, social work [12]		☐
Nutrition and home economics [13]		☐
Vehicle technology [14]		☐
Agriculture [15]		☐
Design and art [16]		☐
other [17]		☐
None [-96]		☐
refused [-97]		☐
don't know [-98]		☐
if (23119 = 17) goto 23119a *if (h_dauertan > 1 & 23119 <> 17) goto 23123* *if (h_dauertan = 1 & (23119 = -96, -97, -98)) goto 23127* *if (h_dauertan = 1 & (23119 = 1 to 16)) goto 23120a*		

Variables		
ts13215	Professional field of vocational preparation - specification	spVocPrep

23120a	For what reasons are you participating in a measure in this professional field? I'll read you some options. For each reason, please tell me whether it applies to you: I chose this professional field myself out of interest.
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
goto 23120b	

Variables		
ts13281	Reasons for career field: interest	spVocPrep

23120b	The professional field was mediated to me by the employment agency or the employment office.
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
goto 23120e	

Variables		
ts13282	Reasons for professional field: employment agency	spVocPrep

23120e	My desired professional field was not offered.
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
goto 23120f	

Variables		
ts13285	Reasons for professional field: lack of offers	spVocPrep

23120f There were other reasons.	
does not apply [0]	☐
does apply [1]	☐
refused [-97]	☐
don't know [-98]	☐
goto 23127	

Variables		
ts13286	Reasons for professional field: other	spVocPrep

23127 Can you obtain a school-leaving qualification during this measure?	
Do not read the answer options aloud.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (23127 = 1) goto 23128 *if ((23127 = 2, -97, -98) & 23103 = 2) goto 23137* *if ((23127 = 2, -97, -98) & 23103 = 4) goto 23137Z*	

Variables		
ts13292	general school-leaving qualification - planned	spVocPrep

23128	And what kind of school-leaving qualification is it?	
Read the answer options aloud. *If there are questions/uncertainty about the school-leaving qualification from a Hauptschule, this also includes the qualification for professional training, i.e. qualification to apply for a recognized apprenticeship trade, for example in the dual education system.*		
school-leaving qualification from a Hauptschule [1]		☐
qualifying school-leaving qualification from a Hauptschule [2]		☐
extended school-leaving qualification from a Hauptschule [3]		☐
school-leaving qualification from a Realschule/intermediate school-leaving qualification, short MSA [4]		☐
Fachhochschulreife [entry qualification for universities of applied sciences] [5]		☐
Abitur [6]		☐
other school-leaving qualification [7]		☐
refused [-97]		☐
don't know [-98]		☐
if (23103 = 2) goto 23137 *if (23103 = 4) goto 23137Z*		

Variables		
ts13293	Type of general school-leaving qualification - planned	spVocPrep

23123	Vocational preparation can take place in a variety of places, often in a school, but also in businesses or some other setting. How much proportion of the time did you spend in a vocational school, vocational college or a similar school?	
Please read the answers aloud. In case of questions, please explain that the time refers to the entire time the respondent has spent in the measure.		
no time [1]		☐
little time [2]		☐
about half the time [3]		☐
a lot of time [4]		☐
most of the time [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23124		

Variables		
ts13289	Training place vocational school	spVocPrep

23124	How much of the time did you spend in a company or firm? I also mean, for example, a business, a production or manufacturing plant, a social facility, or a government agency.	
Please read the answers aloud. In case of questions, please explain that the time refers to the entire time the respondent has spent in the measure.		
no time [1]		☐
little time [2]		☐
about half the time [3]		☐
a lot of time [4]		☐
most of the time [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23125		

Variables		
ts13290	Training place company	spVocPrep

23125	How much time did you spend in a youth training center, i.e. a place intended solely to train young people?	
Read the answers aloud if necessary.		
no time [1]		☐
little time [2]		☐
about half the time [3]		☐
a lot of time [4]		☐
most of the time [5]		☐
refused [-97]		☐
don't know [-98]		☐
if (23123 = 2 to 5) goto 23132 *if (23123 = 1, -97, -98) goto 23133a*		

Variables		
ts13291	Training place Training center	spVocPrep

23132	Now once again about your lessons at vocational school: Did you have practical lessons in addition to theoretical lessons? I mean, for example, lessons in the school's own training workshop, training kitchen or in a learning office, but not an internship in a real company.	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (23132 = 1) goto 23133 *if (23132 = 2, -97, -98) goto 23133a*		

Variables		
ts13294	Practical lessons	spVocPrep

23133	And how much time did you spend in this practical lessons?	
Read the answer options aloud.		
very little time [1]		☐
little time [2]		☐
about half the time [3]		☐
a lot of time [4]		☐
most of the time [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23133a		

Variables		
ts13295	Time spent in practical training	spVocPrep

23133a **Sometimes the practical part of a vocational preparation measure takes place as an internship in a workshop or business or an internship outside of school can be arranged. How many internships did you do during your vocational preparation measure?**

Please read the answer options aloud.

no internship [1]	☐
one internship [2]	☐
several internships in the same company [3]	☐
several internships in different companies [4]	☐
refused [-97]	☐
don't know [-98]	☐

if ((23133a = 1, -97, -98) & 23109 <> 2) goto 23134
if ((23133a = 1, -97, -98) & 23109 = 2) goto 23121
if (23133a = 2, 3, 4) goto 23133b

Variables		
ts13296	Vocational preparation Internship	spVocPrep

23133b **For how many weeks were you in this internship?**

|___|___| weeks

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 99

if (23109 <> 2) goto 23134
if (23109 = 2) goto 23121

Variables		
ts13297	Vocational preparation Internship Duration	spVocPrep

23121	Now I'd like to ask about your basic vocational training year (BGJ). Did you get a preliminary contract for a future vocational training as a result of this program?	
Note: This option is only available in some federal states. Please inform the respondent again in case of uncertainty or questions.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23134		

Variables		
ts13287	Preliminary contract Basic vocational training year for vocational training	spVocPrep

23134	Did you also have a mentor during the measure who, for example, conducted application training with you or supported you in your search for a training place?	
In case of uncertainty about what is meant by mentor, give more examples: e.g. a person of trust at the educational institution, a social worker or similar.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

*if (23134 = 1) goto 23136
if ((23134 = 2, -97, -98) & (23103 = 2, 3) & 23110 >= 23101a) goto 23137
if ((23134 = 2, -97, -98) & 23103 = 3 & 23110 < 23101a) goto 23137Z
if ((23134 = 2, -97, -98) & 23103 = 4) goto 23137Z*		

Variables		
ts13298	Support during vocational preparation program	spVocPrep

23136	And how helpful was this support for you?	
Read the answer options aloud.		
not helpful at all [1]		☐
rather not helpful [2]		☐
rather helpful [3]		☐
very helpful [4]		☐
refused [-97]		☐
don't know [-98]		☐
if ((23103 = 2, 3) & 23110 >= 23101a) goto 23137 *if (23103 = 3 & 23110 < 23101a) goto 23137Z* *if (23103 = 4) goto 23137Z*		

Variables		
ts13299	Support Mentor	spVocPrep

End of vocational preparation loop

23122	In some states, it's possible for the basic vocational training year to be counted as the first year of an apprenticeship. Is that the case in your state? Do you know if this option exists after your basic vocational training year?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23138		

Variables		
ts13288	Crediting the basic voc. train. year to vocational training	pTargetCATI

23138	Now I'd like to know your opinion on your current vocational preparation program. How much insight are you getting into your chosen career field through this program?	
Read the answer options aloud. If the target person is currently participating in several vocational preparation programs, address the following questions to the last-mentioned program still running.		
none at all [1]		☐
rather little [2]		☐
rather much [3]		☐
very much [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23140		

Variables		
tf13301	Insight into career field	pTargetCATI

23140	What do you think: How well does vocational preparation help you to find a job that interests you? Is vocational preparation not helpful at all, rather not helpful, rather helpful or very helpful for this?	
not helpful at all [1]		☐
rather not helpful [2]		☐
rather helpful [3]		☐
very helpful [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23141		

Variables		
tf13302	Identifying interests through vocational preparation	pTargetCATI

23141	What do you think? How much does vocational preparation improve your chances of finding a training place? Does it not improve your chances at all, hardly, strongly or very much?	
not at all [1]		☐
hardly [2]		☐
strongly [3]		☐
very much [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23142		

Variables		
tf13303	Opportunities through vocational preparation	pTargetCATI

23142	We're also interested in hearing about the time after your vocational preparation program. What do you think you'll be doing after you're done with the program? Will you probably...	
Read the specifications aloud.		
attend another vocational preparation [1]		☐
start a vocational training program [2]		☐
continue going to school [3]		☐
do an internship [4]		☐
attend a course or advanced training [5]		☐
first get a job [6]		☐
go abroad [7]		☐
be unemployed for a while [8]		☐
none of it [9]		☐
refused [-97]		☐
don't know [-98]		☐
goto 23143a		

Variables		
tf13304	Plans for the future	pTargetCATI

23143a	Are you planning to apply for a vocational training position during your vocational preparation?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (23143a = 1) goto 23143b
if (23143a = 2, -97, -98) goto 23144Z

Variables		
tf13305	Vocational preparation Application	pTargetCATI

23143b	Which profession would you like to apply for? If you would like to apply for various professions, please name the one that is most important to you.	
✎ _____		
refused [-97]		☐
don't know [-98]		☐

if (23143b = -97, -98) goto 23144Z
if (23143b <> -97, -98) goto 23143c

Variables		
tf13306_O	Vocational preparation Application Profession	pTargetCATI

23143c	If there are other professions for which you would like to apply for a vocational training: How many professions are there?	
Number of professions:		|___|___|
no further professions [-6]		☐
refused [-97]		☐
don't know [-98]		☐
Range: 1 - 50		

goto 23144Z

Variables		
tf13307	Vocational preparation Application Other training positions	pTargetCATI

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[AUX] Highest degree	
No higher education qualification [0]	☐
BA [1]	☐
MA, Diploma, state examination [2]	☐
Doctorate [3]	☐
[0]	☐

Variables		
ts15911_g1	Highest degree obtained, corrected	pTargetCATI
ts15911	Auxiliary variable: highest degree	pTargetCATI

[AUX] Auxiliary variable Status Doctorate	
no doctorate [0]	☐
ongoing doctorate [1]	☐
canceled or temporarily interrupted doctorate [2]	☐
completed doctorate [3]	☐
[0]	☐

Variables		
tg24509	Auxiliary variable: status doctorate	pTargetCATI

[AUX] Auxiliary variable Doctorate episode (simple/multiple) by status	
no doctorate episode [0]	☐
an ongoing doctorate episode [1]	☐
more than one ongoing doctorate episode [2]	☐
a terminated/interrupted doctorate episode [3]	☐
more than one terminated/interrupted doctorate episode [4]	☐
a completed doctorate episode [5]	☐
more than one completed doctorate episode [6]	☐
[0]	☐

Variables		
tg24509	Auxiliary variable Doctorate episode (simple/multiple) by status	pTargetCATI

[AUX] Teaching degree course ongoing or completed	
no ongoing, intended or completed teaching degree course [0]	☐
ongoing teaching degree course or Bachelor's degree with intention of Master's degree in teaching [1]	☐
completed teaching degree course (Master's degree or 1st state examination) [2]	☐
[0]	☐

Variables		
tg60016	Auxiliary variable: teaching degree course (from wave 13)	pTargetCATI

24101P6 [AUTO] Preload Completed teaching degree course	
teaching degree course completed [1]	☐
no teaching degree course completed [0]	☐
[0]	☐
goto 24101P11 *autoif (24101P6 = 1) h_la_b138 = 2*	

Variables		
tg60031	Preload completed teacher education program (CATI), as of 13th wave	pTargetCATI

START of vocational training episode loop

[AUX] Type of training loop	
Vocational training [1]	☐
Retraining [2]	☐
Course [3]	☐
[0]	☐

Variables		
ts15107	Auxiliary variable: Type of vocational training loop	spVocTrain

24103 [AUTO] Episode mode

Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐
[0]	☐

if (24103 = 2, 4) goto 24111
if (24103 = 3) goto 24103P1

autoif (30300 <> 4 & 24101a < 24109) 24103 = 2
autoif (30300 <> 4 & 24101a >= 24109) 24103 = 3
autoif (30300 = 4) 24103 = 4
autoif (24103 = 3, 4) h_stst = 0

Variables		
ts13301	Episode mode	spVocPrep

24111 What kind of training or academic qualification was/is this?

Please do not read the options aloud! If necessary, explain that this refers, for example, to an apprenticeship, a course of study at a university of applied sciences or university, a doctorate or even training courses (e.g. not Master or Staatsexamen but studies at a university). If only studies are indicated, ask about the type of higher education institution (Fachhochschule, university, Berufsakademie/cooperative state university, university of applied sciences of administration, administrative and business academy). Universities also include higher education institutions of art, music, sports, education, theology, technology or comprehensive universities! Cooperative state universities are successors to the former Berufsakademien. If TP indicates "retraining", please let the type of retraining be classified exactly (retraining can be: apprenticeship, Berufsfachschule, Fachschule, training courses, courses to acquire licenses). In case of doubt (e.g. with nurses) please ask if it was a company-based (code 1) or school-based (code 2) training.

Vocational training (skilled worker training course, dual vocational training course; commercial, operational, trade-oriented, agricultural) [1]	☐
Vocational training at a school for healthcare professions [2]	☐
Training at a Berufsfachschule (school-based or full-time school-based training) [3]	☐
Vocational training at another Fachschule (also specialist subject teacher training) [4]	☐
Master craftsman/craftswoman or technician training (also engineering school) [5]	☐
Degree course at an administration and business academy (VWA) [6]	☐
Degree course at a Berufsakademie/cooperative state university [7]	☐
Degree course at a university of applied sciences for public administration [8]	☐
Degree course at a university of applied sciences (not a university of applied sciences for public administration) [9]	☐
Degree course at a university, including college of education, art college, music college [10]	☐
Medical residency [11]	☐
Training course preparing for the civil service examination [12]	☐
Training course run by an association/chamber of commerce (e.g., IHK course) [13]	☐
Course leading to the acquisition of a license (welder, forklift operator, taxi driver or network administrator) [14]	☐
Doctorate [15]	☐
Habilitation [16]	☐
another kind of vocational training [17]	☐
refused [-97]	☐
don't know [-98]	☐

if (24111 = 17) goto 24112
if (24111 = 2, 4) goto 24113
if (24111 = 1, 3, 5, 11 to 14, -97, -98) goto 24116
if (h_stst = 1) goto 24159
if (24111 = 6 to 10 & h_stst = 0) goto 24160
if (24111 = 15, 16) goto 24160

autoif (24111 = 6 to 10 & 24111(n - 1) = 6 to 10 & 24104(n-1) = 1 & 24103 = 2) h_stst = 1
autoif (24111 = 6 to 10 & 24111(n - 1) = 6 to 10 & 24103 = 2 & 24103(n - 1) = 2) h_stst = 1
autoif (24111 <> 6 to 10 OR 24111(n – 1) <> 6 to 10 OR 24103 = 3, 4) h_stst = 0
autoif (24104(n - 1) = 2) h_stst = 0
autoif (24111 <> 6 to 10) h_fachzahl = 0

Variables		
ts15201	Type of vocational training	spVocTrain

24112	What was that exactly?
refused [-97]	☐
don't know [-98]	☐
goto 24116	

Variables		
ts15202_O	other training	spVocTrain

24113	If you do this vocational training program on a full-time basis, does it normally last one year, two years, three years or more than three years?
In case of exact information (e.g. 2.5 years) please round off (in the example to 2 years). If less than 1 year, please enter one year	
one year [1]	☐
two years [2]	☐
three years [3]	☐
more than three years [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24116	

Variables		
ts15203	Duration Training at Fachschule	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)

24116 In which profession exactly did you do this training? Please tell me the exact name.

Condition: if (24111 = 11)

24116 Which medical specialization did you do? Please tell me the exact name.

Condition: if (24111 = 12 to 14)

24116 What exactly was this training course about? Please tell me the exact name.

refused [-97]	☐
don't know [-98]	☐
goto 24118	

Variables		
ts15291_g1	Professional/specialization title (KldB 1988)	spVocTrain
ts15291_g2	Professional/specialization title (KldB 2010)	spVocTrain
ts15291_g3	Professional/specialization title (ISCO-88)	spVocTrain
ts15291_g4	Professional/specialization title (ISCO-08)	spVocTrain
ts15291_g5	Professional/specialization title (ISEI-88)	spVocTrain
ts15291_g6	Professional/specialization title (SIOPS-88)	spVocTrain
ts15291_g7	Professional/specialization title (MPS)	spVocTrain
ts15291_g9	Professional/specialization title (BLK)	spVocTrain
ts15291_g12	Professional/specialization title (coding scheme)	spVocTrain
ts15291_g13	Professional/specialization title (code number)	spVocTrain
ts15291_g14	Professional/specialization title (ISEI-08)	spVocTrain
ts15291_g16	Professional/specialization title (SIOPS-08)	spVocTrain

Condition: if (h_fachzahl(n – 1) = 0)

24159 Do you/did you study the same subject as during the degree course we talked about before or is/was it another subject?

Condition: if (h_fachzahl(n – 1) = 1)

24159 Do you/did you study the same subjects as during the degree course we talked about before or is/was it another combination of subjects?

Same subject/same subjects [1]	☐
Other subject/other subjects [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24159 = 1, -97) goto 24118
if (24159 = 2, -98) goto 24160

autoif (24159 = 1) 24160=24160(n - 1)
autoif (24159 = 1) 24161=24161(n - 1)
autoif (24159 = 1) 24162=24162(n - 1)
autoif (24159 = 1) 24163=24163(n - 1)
autoif (24159 = 1) 24164=24164(n - 1)
autoif (24159 = 1) 24165=24165(n - 1)
autoif (24159 = 1) 24166=24166(n - 1)
autoif (24159 = 1) 24167=24167(n - 1)
autoif (24159 = 1) 24168=24168(n - 1)
autoif (24159 = 1) 24169=24169(n - 1)

Variables		
tg24159	Change of subject as against pre-episode	spVocTrain

Condition: if (24111 = 6 to 10)

24160 For which subject are or were you enrolled, respectively? If you are/were enrolled for more than one subject, please indicate all subjects.

Condition: if (24111 = 15)

24160 In which subject are you doing/did you do your doctorate?

Condition: if (24111 = 16)

24160 In which subject are you doing/did you do your habilitation?

if (24111 = 6 to10)
Modules, courses or teaching sessions are not meant here. A maximum of three subjects can be listed. Please record the first subject here, further subjects can be recorded in the following questions, if necessary.

For those studying for the teaching profession explain, where necessary, that teaching subjects are to be indicated.

In case there is a change of subject, a new episode is to be set up. In case of a double major, two different episodes are to be recorded.

if (24111 = 15)
This does not refer to the faculty title (e.g. Dr. med., Dr. phil, Dr. rer. nat., Dr.-Ing.) or the field (e.g. medicine, engineering, natural sciences, humanities).
The doctoral subject should be stated precisely where possible, i.e. not 'medicine' but 'human medicine', not 'engineering' but 'mechanical engineering'.

List of subjects [9999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if ((24160 <> -96, -97, -98) & (24111 = 6 to 10)) goto 24162
if ((24160 <> -96, -97, -98) & (24111 = 1, 5, 15, 16)) goto 24118
if (24160 = -97, -98) goto 24118
if (24160 = -96) goto 24161

autoif (24160 = -97, -98) h_fachzahl = 0
autoif (24160 > 100000) h_abfach1 = 1

Variables		
tg24160_g1R	Study area subject 1 (destatis 2010/11)	spVocTrain
tg24160_g2	Subject group subject 1 (destatis 2010/11)	spVocTrain
tg24160_g3R	ISCED-97 subject 1 (3-digit level)	spVocTrain
tg24160_g4R	ISCED-97 subject 1 (2-digit level)	spVocTrain
tg24160_g5	ISCED-97 subject 1 (1-digit level)	spVocTrain

24162	Is this subject a major subject or core subject or is it a minor subject or supplementary subject?	
Major subject/core subject [1]		☐
Minor subject/supplementary subject [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 24163		

Variables		
tg24162	Subject 1 (major/minor subject)	spVocTrain
tg24162_g1	Subject 1 (major/minor subject), generated	spVocTrain

24163	What is the name of the 2nd subject you are/were enrolled for?	
List of subjects of study 9b [9999]		☐
No further subject [-93]		☐
not in list [-96]		☐
refused [-97]		☐
don't know [-98]		☐

if (24163 <> -93, -96, -97, -98) goto 24165
if (24163 = -93, -97, -98) goto 24169
if (24163 = -96) goto 24164

autoif (24163 = -93) 24164 = -93
autoif (24163 = -93) 24165 = -93
autoif (24163 = -93) 24166 = -93
autoif (24163 = -93) 24167 = -93
autoif (24163 = -93) 24168 = -93
autoif ((24160 <> -97, -98) & (24163 <> -93, -97, -98)) h_fachzahl = 1
autoif ((24160 = -97, -98) OR (24163 = -93, -97, -98)) h_fachzahl = 0
autoif (24163 > 100000) h_abfach2 = 1

Variables		
tg24163_g1R	Study area subject 2 (destatis 2010/11)	spVocTrain
tg24163_g2	Subject group subject 2 (destatis 2010/11)	spVocTrain
tg24163_g3R	ISCED-97 subject 2 (3-digit level)	spVocTrain
tg24163_g4R	ISCED-97 subject 2 (2-digit level)	spVocTrain
tg24163_g5	ISCED-97 subject 2 (1-digit level)	spVocTrain

24165	Is this subject a major subject or core subject or is it a minor subject or supplementary subject?	
Major subject/core subject [1]		☐
Minor subject/supplementary subject [2]		☐
No further subject [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 24166		

Variables		
tg24165	Subject 2 (major/minor subject)	spVocTrain
tg24165_g1	Subject 2 (major/minor subject), generated	spVocTrain

24166	What is the name of the 3rd subject you are/were enrolled for?	
List of subjects of study 9b [9999]		☐
No further subject [-93]		☐
not in list [-96]		☐
refused [-97]		☐
don't know [-98]		☐

if (24166 <> -93, -96, -97, -98) goto 24168
if (24163 = -93, -97, -98) goto 24169
if (24163 = -96) goto 24167

autoif (24166 = -93) 24167 = -93
autoif (24166 = -93) 24168 = -93
autoif (24166 > 100000) h_abfach3 = 1

Variables		
tg24166_g1R	Study area subject 3 (destatis 2010/11)	spVocTrain
tg24166_g2	Subject group subject 3 (destatis 2010/11)	spVocTrain
tg24166_g3R	ISCED-97 subject 3 (3-digit level)	spVocTrain
tg24166_g4R	ISCED-97 subject 3 (2-digit level)	spVocTrain
tg24166_g5	ISCED-97 subject 3 (1-digit level)	spVocTrain

24168	Is this subject a major subject or core subject or is it a minor subject or supplementary subject?	
Major subject/core subject [1]		☐
Minor subject/supplementary subject [2]		☐
no further subject [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 24169		

Variables		
tg24168	Subject 3 (major/minor subject)	spVocTrain
tg24168_g1	Subject 3 (major/minor subject), generated	spVocTrain

24169	What is the exact title of the degree program?	
refused [-97]		☐
don't know [-98]		☐
goto 24118		

Variables		
tg24169_g1R	Degree program (KldB 1988)	spVocTrain
tg24169_g2R	Degree program (KldB 2010)	spVocTrain
tg24169_g3R	Degree program (ISCO-88)	spVocTrain
tg24169_g4R	Degree program (ISCO-08)	spVocTrain
tg24169_g5R	Degree program (ISEI-88)	spVocTrain
tg24169_g6R	Degree program (SIOPS-88)	spVocTrain
tg24169_g7R	Degree program (MPS)	spVocTrain
tg24169_g9R	Degree program (BLK)	spVocTrain
tg24169_g14R	Degree program (ISEI-08)	spVocTrain
tg24169_g16R	Degree program (SIOPS-08)	spVocTrain

Condition: if (24111= 1 to 5, 17, -97, -98)

24118 From when to when did you do this training?

Condition: if (24111 = 6 to 10)

24118 From when to when did you do this particular course of study, i.e., study the same subjects at the same higher education institution/academy with the same degree?

Condition: if (24111 = 15)

24118 When did you start your doctorate in this subject?

Condition: if (24111 = 16)

24118 From when to when did you habilitate in this subject?

Condition: if (24111 = 11)

24118 From when to when did you do this medical specialization?

Condition: if (24111 = 12 to 14)

24118 From when to when did you take this course or training course?

iif (24111 = 6 to 10) If the training was interrupted, record the entire period. Each change of subject, change of higher education institution or change of the next intended degree (e.g. from Bachelor to Master or from teaching degree for elementary school to teaching degree for Gymnasium) has to be recorded in a new episode. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year If TP indicates only semesters, ask for season. if (24111 <> 6 to 10, 15, 16) If the training was interrupted, record the entire period. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year if (24111 = 15) !!If TP hesitates with the answer or is unsure:!! "The exact starting point of a doctorate is sometimes difficult to determine, as the formal start of the doctorate and the start on the content-related work may differ. Please decide whether you want to determine the !!formal start of your doctorate!!! - e.g. starting of a doctoral position, beginning of a doctoral program or fellowship, registration as a doctoral candidate - or the beginning of the !!content-related work on your doctorate!!! - e.g. writing an exposé, researching literature, conducting laboratory experiments." If the doctorate was interrupted, record the entire period. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year If TP indicates only semesters, ask for season. if (24111 = 16) !!If TP hesitates with the answer or is unsure:!! "The exact starting point of a habilitation is sometimes difficult to determine, as both formal and content-related aspects can play a role. Please decide whether you want to determine the !!formal start of your habilitation!!! - e.g. starting a position as a research assistant or research associate - or also the beginning of the !! content-related work on your habilitation!". If habilitation was interrupted, record the entire period. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year If TP indicates only semesters, ask for season.

month	|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
year	|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 2,100	
goto 24119	

Variables		
ts1511m	Starting month Training episode	spVocTrain
ts1511y	Starting year Training episode	spVocTrain

Condition: if (24103 = 2, 4) & (24111 = 1 to 5, 17, -97, -98)

24119 (Until when did you do this vocational training?)

Condition: if (24103 = 2, 4) & (24111 = 6 to 10)

24119 (Until when did you do this particular course of study, i.e., study the same subjects at the same higher education institution/academy with the same degree?)

Condition: if (24103 = 2, 4) & (24111 = 15)

24119 Until when did you do your doctorate? If you have already successfully completed your doctorate, please indicate the date of your last examination (oral examination, disputation, defense).

Condition: if (24103 = 2, 4) & (24111 = 16)

24119 (Until when did you habilitate?)

Condition: if (24103 = 2, 4) & (24111 = 11)

24119 (Until when did you do this medical specialization?)

Condition: if (24103 = 2, 4) & (24111 = 12 to 14)

24119 (Until when did you take this course or training course?)

Condition: if (24103 = 3) & (24111 = 1 to 5, 17, -97, -98)

24119 Until when did you do this vocational training?

Condition: if (24103 = 3) & (24111 = 6 to 10)

24119 Until when did you do this particular course of study, i.e., study the same subjects at the same higher education institution with the same degree?

Condition: if (24103 = 3) & (24111 = 15)

24119 Until when did you do your doctorate? If you have already successfully completed your doctorate, please indicate the date of your last examination (oral examination, disputation, defense).

Condition: if (24103 = 3) & (24111 = 16)

24119 Until when did you habilitate?

Condition: if (24103 = 3) & (24111 = 11)

24119 Until when did you do this medical specialization?

Condition: if (24103 = 3) & (24111 = 12 to 14)

24119 Until when did you take this course or training course?

if (24111 = 6 to 10) If vocational training was interrupted, record the entire period. Every change of subject, change of higher education institution or change of the next intended degree (e.g. from Bachelor to Master or from teaching elementary school to teaching Gymnasium) is recorded in a new episode. If TP remembers only seasons, please enter the following numbers: 21 = Beginning of the year/Winter, 24 = Spring/Easter, 27 = Mid-year/Summer, 30 = Fall, 32 = End of the year If TP only specifies semesters, ask for season. In case of questions about end of study: The course of study may be recorded as completed even if a report card has not yet been received or the final grade has not yet been determined. Requirement for this is that the last oral and/or written examination has been completed and that it is clear that the course of study will be successfully completed. In the case of outstanding examinations, please record the course of study as continuing. if (24111 <> 6 to 10, 15, 16) If vocational training was interrupted, record the entire period. If TP remembers only seasons, please enter the following numbers: 21 = Beginning of the year/Winter, 24 = Spring/Easter, 27 = Mid-year/Summer, 30 = Fall, 32 = End of the year if (24111 = 15) If doctorate was interrupted, record the entire period. If TP only remembers seasons, enter the following numbers: 21 = Beginning of the year/Winter, 24 = Spring/Easter, 27 = Mid-year/Summer, 30 = Fall, 32 = End of the year If TP only remembers semesters, ask for season. if (24111 = 16) If habilitation was interrupted, enter the entire period. If TP remembers only seasons, enter the following numbers: 21 = Beginning of the year/Winter, 24 = Spring/Easter, 27 = Mid-year/Summer, 30 = Fall, 32 = End of the year If TP indicates only semester, ask for season.

until month	|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
year	|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 2,100

if (h_dauertan = 2) goto 24120
if (24103 = 2, 4 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24118 <> -97, -98) goto 24118a
if (24103 = 2, 4 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24118 = -97, -98) goto 24120Z
if (24103 = 3 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24101P7 <> 0) goto 24118b
if (24103 = 3 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24101P7 = 0) goto 24120Z
if (h_dauertan = 1, 3, 4 & 24111 <> 15) goto 24120Z

autoif (24119 = 99) h_dauertan = 1
autoif (24119 = 20102(intm/intj)) h_dauertan = 2
autoif (24119 > 0 & 24119 < 20102(intm/intj)) h_dauertan = 3
autoif (24119 = -97, -98) h_dauertan = 4
autoif (24119 = 99) 24120 = 1
autoif (24119 < 20102(intm/intj)) 24120 = 2
autoif (24119 = 99) 24119 = 20102(intm/intj)

24119(abendm/abendj) = -97, -98, (1/2010 to 20102(intm/intj))

Variables		
ts1512m	End month Training episode	spVocTrain
ts1512y	End year Training episode	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)

24120 Are you currently still doing this training?

Condition: if (24111 = 6 to 10)

24120 Are you currently still doing this course of study?

Condition: if (24111 = 15)

24120 Are you currently still doing your doctorate?

Condition: if (24111 = 16)

24120 Are you currently still doing your habilitation?

Condition: if (24111 = 11)

24120 Are you currently still doing the medical specialization?

Condition: if (24111 = 12 to 14)

24120 Are you currently still doing this course or training course?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24111 <> 15) goto 24120Z
if (24103 = 2, 4 & 24111 = 15 & 24118 = -97, -98) goto 24120Z
if (24103 = 2, 4 & 24111 = 15 & 24118 <> -97, -98) goto 24118a
if (24103 = 3 & 24111 = 15 & 24101P7 <> 0) goto 24118b
if (24103 = 3 & 24111 = 15 & 24101P7 = 0) goto 24120Z

autoif (24120 = 1) h_dauertan = 1
autoif (24120 = 1 & 24111 = 15) 24146 = 20
autoif (24120 = 1) & 24111 = 16) 24146 = 21

Variables		
ts1512c	Ongoing of the training episode	spVocTrain

24118a	**And is the start time just stated the formal start of your doctorate or the start of the content-related work on your doctorate or both together?**

!!If TP hesitates to reply or is uncertain, please read examples aloud: !!formal start:!! start of position as doctoral student/doctoral researcher, start of a doctorate program or scholarship, registration as doctoral student or doctoral candidate. !!Start of content-related work:!! writing report, researching literature, performing lab experiments, pinpointing the research question."

Formal start [1]	☐
Content-related start [2]	☐
both together [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (24118a = 1, 2) goto 24118b
if (24118a = 3, -97, -98) goto 24120Z

autoif (24118a = 3) 24118b(abprostm) = 24118(abstm)
autoif (24118a = 3) 24118b(abprostj) = 24118(abstj)

Variables		
tg24520	Formal or content-related start of the doctorate	spVocTrain

Condition: if (24103 = 2, 4 & 24118a = 1)

24118b **And when have you started with the content work for your doctorate?**

Condition: if (24103 = 2, 4 & 24118a = 2)

24118b **And when have you started to do your doctorate formallly?**

Condition: if (24103 = 3 & 24101P7 = 1)

24118b **The formal start of a doctoral work and the start of the content work can differ. In our last interview in <20101P3(intmPRE/intjPRE)> you have stated, that you have alread started with the doctoral work formally, however the content work haven't started yet. When was the start of the content work?**

Condition: if (24103 = 3 & 24101P7 = 2)

24118b **The formal start of a doctoral work and the start of the content work can differ. In our last interview in <20101P3(intmPRE/intjPRE)> you have stated, that you have alread started with the content work, however the formal doctoral work haven't started formally yet. When was the formal start of the doctoral work?**

if (24118a = 1 OR probeg = 1)
In case that no beginning of the content work for the doctorate can be fixed, please choose the button ‚does not apply'.

If requiered, repeat the examples: „write an exposé, research the literature, do laboratory experiments, focus research question."

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
If TP only indicates the semester, ask for the season.

if (24118a = 2 OR probeg = 2)
In case that no formal beginning of the doctorate can be fixed, please choose the button ‚does not apply'.

If requiered, repeat the examples: „start of a positions as doctoral student, start of a doctoral program or a scholarship, registration as doctoral student, enrollment as a doctoral student."

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
If TP only indicates the semester, ask for the season.

from month	|___|___|
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
year	|___|___|___|___|
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 2,100	
goto 24120Z	

Variables		
tg2452m	Starting time of the doctorate (month)	spVocTrain
tg2452y	Starting time of the doctorate (year)	spVocTrain

Condition: if h_dauertan = 1)

24121a Are you still attending the same higher education institution as during the degree course we talked about before or did you change to a different higher education institution?

Condition: if (h_dauertan <> 1)

24121a Are you still attending the same higher education institution as during the degree course we talked about before or did you change to a different higher education institution?

Same higher education institution [1]	☐
Other higher education institution [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24121a = 1, -97) goto 24127
if (24121a = 2, -98) goto 24121

autoif (24121a = 1) 24121 = 24121(n - 1)
autoif (24121a = 1) 24125 = 24125(n - 1)
autoif (24121a = 1) 24126 = 24126(n - 1)
autoif (24121a = 1) 24170 = 24170(n - 1)
autoif (24121a = 1) 24171 = 24171(n - 1)

Variables		
tg24121	Change of higher education institution as against pre-episode	spVocTrain

24121b In our last interview in <20101P3(intmPRE/intjPRE)> you have stated that it is not clear yet, at what higher education institution you will do your doctorate. Is there meanwhile a higher education institution that you will do your doctorate at?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24121b = 1) goto 24121
if (24121b <> 1 & h_dauertan = 1) goto 24135
if (24121b <> 1 & h_dauertan <>1) goto 24140

Variables		
tg24122	Higher education institution Doctorate	spVocTrain

Condition: if (24111 = 1)

24121 Is/was the training company for your vocational training in Germany or abroad?

Condition: if (24111 = 2 to 4)

24121 Is/was the Berufsfachschule or Fachschule in Germany or abroad?

Condition: if (24111 = 6 to 10, 15, 16)

24121 Is/was the higher education institution or academy in Germany or abroad?

Condition: if (24111 = 5, 11 to 14, 17, -97, -98)

24121 Is/was the vocational training institution in Germany or abroad?

In case of several countries, please ask where most of the training took place.

in Germany [1]	☐
abroad [2]	☐
Higher education institution is not yet determined [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (24121 = 1 & (24111 <> 7 to 10, 15, 16)) goto 24122
if (24121 = 1 & (24111 = 7 to 10, 15, 16)) goto 24170
if (24121 = 2) goto 24125
if ((24103 = 2, 4) & (24121 = -93, -97, -98)) goto 24127
if (24103 = 3 & 24121 = -93, -97, -98 & h_dauertan = 1) goto 24135
if (24103 = 3 & 24121 = -93, -97, -98 & h_dauertan <>1) goto 24140

Variables		
ts15206	Vocational training in Germany or abroad	spVocTrain
ts15206_g1	Vocational training in Germany or abroad (edited)	spVocTrain

Condition: if (24111 = 1)

24122 Please tell me the name of the city or municipality in which the company at which you did your vocational training is/was located!

Condition: if (24111 = 2 to 4)

24122 Please tell me the name of the city or municipality in which the Berufsfachschule or Fachschule is/was located!

Condition: if (24111 = 6)

24122 Please tell me the name of the city or municipality in which the academy is/was located!

Condition: if (24111 = 5, 11 to 14, 17, -97, -98)

24122 Please tell me the name of the city or municipality in which the vocational training center is/was located!

List of municipalities [999997]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (24122 <> -96) goto 24127
if (24122 = -96) goto 24123

Variables		
ts15207_g1	Municipality of training facility (West/East)	spVocTrain
ts15207_g2R	Municipality of training facility (Federal state)	spVocTrain
ts15207_g3R	Municipality of training facility (RS region)	spVocTrain
ts15207_g4R	Municipality of training facility (RS administrative district)	spVocTrain

Condition: if (24111 = 1)

24125 In which country is/was the vocational training company located?

Condition: if (24111 = 2 to 4)

24125 In which country is/was the Fachschule [school for continuing vocational training]?

Condition: if (24111= 6 to 10, 15, 16)

24125 In which country is/was the higher education institution or academy located?

Condition: if (24111 = 5, 11 to 14, 17, -97, -98)

24125 In which country is/was the education institution located?

Country List [999997]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (24125 = -96) goto 24126
if ((24103 = 2, 4) & 24125 <> -96) goto 24127
if (24103 = 3 & 24125 <> -96 & h_dauertan = 1) goto 24135
if (24103 = 3 & 24125 <> -96 & h_dauertan <>1) goto 24140

Variables		
ts1521s_g1R	Country of vocational training	spVocTrain
ts1521s_g2	Country of vocational training (categorized)	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)

24127 Do/Did you do this training full-time or part-time, e.g. alongside a job or unemployment?

Condition: if (24111 = 6 to 10)

24127 Do/Did you do this course of study full-time or part-time, e.g. alongside a job or unemployment?

Condition: if (24111 = 15)

24127 Do/Did you do your doctorate full-time or part-time, e.g. alongside a job or unemployment?

Condition: if (24111 = 16)

24127 Do/Did you habilitate full-time or part-time, e.g. alongside a job or unemployment?

Condition: if (24111 = 11)

24127 Do/Did you do the medical specialization full-time or part-time, e.g. alongside a job or unemployment?

Condition: if (24111 = 12 to 14)

24127 Do/Did you do this course/training course full-time or part-time, e.g. alongside a job or unemployment?

full-time [1]	☐
part-time [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24111 = 1) goto 24128
if (24111 = 12 to 14, 17) goto 24133
if ((24111 = 2 to 6, 8, 11, 15 to 16, -97, -98) & h_dauertan = 1) goto 24135
if ((24111 = 2 to 6, 8, 11, 15 to 16, -97, -98) & h_dauertan <> 1) goto 24140
if (24111 = 7, 9, 10) goto 24180

Variables		
ts15211	Training part-time or full-time	spVocTrain

24128 Does/did this vocational training take place in a corporate or a non-corporate organization?

in a corporate organization [1]	☐
In a non-corporate organization [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24128 = 1) goto 24130
if ((24128 = 2, -97, -98) & h_dauertan = 1) goto 24135
if ((24128 = 2, -97, -98) & h_dauertan <> 1) goto 24140

Variables		
ts15212	Training in a company or non-corporate organization	spVocTrain

24130	Is/was the vocational training center a department of public service?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (24130 = 1) goto 24132 *if (24130 = 2, -97, -98) goto 24129*		

Variables		
ts15213	Training in a company in the public service	spVocTrain

24129	What branch of industry does/did this company work in?	
✎ _____		
refused [-97]		☐
don't know [-98]		☐
goto 24132		

Variables		
ts15214_g1	Economic sector Training company (WZ 2008)	spVocTrain

24132	How many persons are/were employed at this company?
Company means the local unit, i.e. the employees in the location. Number of employees including the respondent (s).	
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]	☐
refused [-97]	☐
don't know [-98]	☐
if (h_dauertan = 1) goto 24135 *if (h_dauertan <> 1) goto 24140*	

Variables		
ts15215	Company size of training company	spVocTrain

24180	Does/did your degree course require attendance or is/was it a distance learning degree?
In the case of attendance studies, regular attendance at the higher education institution is expected during the semester.	
Attendance studies [1]	☐
Distance learning degree course [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24181	

Variables		
tg24180	Distance learning degree course/attendance study	spVocTrain

24181	Is your degree a special degree program for people with jobs and which can thus be completed through part-time study?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 24182		

Variables		
tg24181	Degree program for working professionals	spVocTrain

24182	Is/was that a degree in which you have/had the option of doing a dual vocational training and degree program, which also includes vocational training?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (24182 = 1) goto 24183 *if ((24182 = 2, -97, -98) & h_dauertan <> 1) goto 24140* *if ((24182 = 2, -97, -98) & h_dauertan = 1) goto 24135*		

Variables		
tg24182	Dual vocational training and degree program	spVocTrain

24183	**In which profession exactly are you doing/did you do the vocational training as part of your dual vocational training and degree program? Please specify.**

Not applicable, no profession that requires vocational training [-93]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24130

Variables		
tg24156_g1R	Profession dual vocational training and degree program (KldB 1988)	spVocTrain
tg24156_g2R	Profession dual vocational training and degree program (KldB 2010)	spVocTrain
tg24156_g3R	Profession dual vocational training and degree program (ISCO-88)	spVocTrain
tg24156_g4R	Profession dual vocational training and degree program (ISCO-08)	spVocTrain
tg24156_g5R	Profession dual vocational training and degree program (ISEI-88)	spVocTrain
tg24156_g6R	Profession dual vocational training and degree program (SIOPS-88)	spVocTrain
tg24156_g7R	Profession dual vocational training and degree program (MPS)	spVocTrain
tg24156_g9R	Profession dual vocational training and degree program (BLK)	spVocTrain
tg24156_g14R	Profession dual vocational training and degree program (ISEI-08)	spVocTrain
tg24156_g16R	Profession dual vocational training and degree program (SIOPS-08)	spVocTrain

Condition: if (24111=12 to14)

24133 Is/was it planned to complete the course or training course with a qualification or a certificate of attendance or is/was neither of the two planned?

Condition: if (24111=17)

24133 Is/was it planned to complete vocational training with a qualification or a certificate of attendance or is/was neither of the two planned?

If both degree and certificate of attendance are stated, please select qualification.

Qualification [1]	☐
certificate of attendance [2]	☐
none of both [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_dauertan = 1) goto 24135
if (24133 = 1 & h_dauertan <> 1) goto 24140
if (24133 = 2, 3, -97, -98) & h_dauertan <> 1) goto 24134

Variables		
ts15216	Course or training course with a certificate of attendance	spVocTrain

Condition: if (24111 = 12 to 14)

24134 Did you complete this course or did you end it prematurely?

Condition: if (24111 = 17)

24134 Did you complete this vocational training program or did you end it prematurely?

participated until the end [1]	☐
ended prematurely [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24135

Variables		
ts15217	Completion of course/training course	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)

24140 Did you successfully complete this training in the end?

Condition: if (24111 = 6 to 10)

24140 Did you successfully complete this course of study in the end?

Condition: if (24111 = 11)

24140 Did you successfully complete this medical specialization in the end?

Condition: if (24111 = 12 to 14)

24140 Did you successfully complete this course or training course in the end?

Condition: if (24111 = 15)

24140 Did you successfully complete this doctorate in the end?

Condition: if (24111 = 16)

24140 Did you successfully complete this habilitation in the end?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24135

autoif (24140 = 1 & 24111 = 15) 24141 = 20
autoif (24140 = 1 & 24111 = 16) 24141 = 21
autoif ((24140 = 2, -97, -98) & 24111 = 15) 24146 = 20
autoif ((24140 = 2, -97, -98) & 24111 = 16) 24146 = 21

Variables		
ts15218	Successful completion of the training	spVocTrain

Condition: if ((24111 = 1 to 5, 17, -97, -98) & (24103 = 2, 4))	
24135	**Did you interrupt this training in between?**
Condition: if ((24111 = 6 to 10) & (24103 = 2, 4))	
24135	**Did you interrupt this course of study in between?**
Condition: if (24111 = 15 & (24103 = 2, 4))	
24135	**Did you interrupt this doctorate in between?**
Condition: if (24111 = 16 & (24103 = 2, 4))	
24135	**Did you interrupt this habilitation in between?**
Condition: if (24111 = 11 & (24103 = 2, 4))	
24135	**Did you interrupt this medical specialization in between?**
Condition: if ((24111 = 12 to 14) & (24103 = 2, 4))	
24135	**Did you interrupt this course or training course in between?**
Condition: if ((24111 = 1 to 5, 17, -97, -98) & 24103 = 3)	
24135	**Did you interrupt this training since our last interview in <20101P3(intmPRE/intjPRE)>?**
Condition: if ((24111 = 6 to 10) & 24103 = 3)	
24135	**Did you interrupt this course of study since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if (24111 = 15 & 24103 = 3)	
24135	**Did you interrupt this doctorate since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if (24111 = 16 & 24103 = 3)	
24135	**Did you interrupt this habilitation since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if (24111 = 11 & 24103 = 3)	
24135	**Did you interrupted this medical specialization since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if ((24111 = 12 to 14) & 24103 = 3)	
24135	**Did you interrupt this course or training course since our last interview in <20101P3 (intmPRE/intjPRE)>?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24135 = 1) goto 24135Z
if (24135 = 2, -97, -98) goto 24141Z

autoif (24135 = 1 & (24111 = 6 to 10)) h_studu1 = 1
autoif (24135 <> 1 OR (24111 <> 6 to 10)) h_studu1 = 0

Variables		
ts15310_g1	Training interruptions: number per episode	spVocBreaks
ts15310_g2	Training interruptions: number per person	spVocBreaks

START Sub-loop Interruption of vocational training

Condition: if (24135a = 1 & (24111 = 1 to 5, 17, -97, -98))

24136 From when to when did you first interrupt this vocational training?

Condition: if (24135a = 1 & (24111 = 6 to 10))

24136 From when to when did you first interrupt this course of study?

Condition: if (24135a = 1 & 24111 = 11)

24136 From when to when did you first interrupt this medical specialization?

Condition: if (24135a = 1 & (24111 = 12 to 14))

24136 From when to when did you first interrupt this course or training course?

Condition: if (24135a = 1 & 24111 = 15)

24136 From when to when did you first interrupt this doctorate?

Condition: if (24135a = 1 & 24111 = 16)

24136 From when to when did you first interrupt this habilitation?

Condition: if (24135a > 1 & (24111 = 1 to 5, 17, -97, -98))

24136 From when to when did you interrupt this training again?

Condition: if (24135a > 1 & (24111 = 6 to 10))

24136 From when to when did you interrupt this course of study again?

Condition: if (24135a > 1 & 24111 = 11)

24136 From when to when did you interrupt this medical specialization again?

Condition: if (24135a > 1 & (24111 = 12 to 14))

24136 From when to when did you interrupt this course or training course again?

Condition: if (24135a > 1 & 24111 = 15)

24136 From when to when did you interrupt this doctorate again?

Condition: if (24135a > 1 & 24111 = 16)

24136 From when to when did you interrupt this habilitation again?

If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year If TP indicates only semesters, ask for season.

from month	|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
year	|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 2,100	

goto 24137

24136(abustm/abustj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))

Variables

ts1531y	Start year Interruption of training episode	spVocBreaks
ts1531m	Start month Interruption of training episode	spVocBreaks
ts1531m_g1	Start month training interruption episode, corrected	spVocBreaks
ts1531y_g1	Start year training interruption episode, corrected	spVocBreaks

Condition: if (24135a = 1 & (24111 = 1 to 5, 17, -97, -98))

24137 (Until when did you first interrupt this vocational training?)

Condition: if (24135a = 1 & (24111 = 6 to 10))

24137 (Until when did you first interrupt this course of study?)

Condition: if (24135a = 1 & 24111 = 11)

24137 (Until when did you first interrupt this medical specialization?)

Condition: if (24135a = 1 & (24111 = 12 to 14))

24137 (Until when did you first interrupt this course or training course?)

Condition: if (24135a = 1 & 24111 = 15)

24137 (Until when did you first interrupt this doctorate?)

Condition: if (24135a = 1 & 24111 = 16)

24137 (Until when did you first interrupt this habilitation?)

Condition: if (24135a > 1 & (24111 = 1 to 5, 17, -97, -98))

24137 (Until when did you interrupt this vocational training again?)

Condition: if (24135a > 1 & (24111 = 6 to 10))

24137 (Until when did you interrupt this course of study again?)

Condition: if (24135a > 1 & 24111 = 11)

24137 (Until when did you interrupt this medical specialization again?)

Condition: if (24135a > 1 & (24111 = 12 to 14))

24137 (Until when did you interrupt this course or training course again?)

Condition: if (24135a > 1 & 24111 = 15)

24137 (Until when did you interrupt this doctorate again?)

Condition: if (24135a > 1 & 24111 = 16)

24137 (Until when did you interrupt this habilitation again?)

If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year If TP indicates only semester, ask for season.

until month	|___|___|
interruption goes on until today [99]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

year	|___|___|___|___|
interruption goes on until today [99]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 2,100

if (h_dauertan2 = 2) goto 24138
if (h_dauertan2 = 1 & (24111 <> 7, 9, 10)) goto 24139Z
if ((h_dauertan2 = 3, 4) & (24111 <> 7, 9, 10)) goto 24139
if ((h_dauertan2 = 1, 3, 4) & (24111 = 7, 9, 10)) goto 24190

autoif (24137 = 99) h_dauertan2 = 1
autoif (24137 = 20102(intm/intj)) h_dauertan2 = 2
autoif (24137 > 0 & 24137 < 20102(intm/intj)) h_dauertan2 = 3
autoif (24137 = -97, -98) h_dauertan2 = 4
autoif (24137 < 20102(intm/intj)) 24138 = 2
autoif (24137 = 99) 24138 = 1
autoif (24137 = 99) 24137 = 20102(intm/intj)

24137(abuendm/abuendj) = -97, -98, (1/2010 to 20102(intm/intj))

Variables		
ts1532y	End year Interruption of training episode	spVocBreaks
ts1532m	End month Interruption of training episode	spVocBreaks
ts1532y_g1	End year training interruption episode, corrected	spVocBreaks
ts1532m_g1	End month training interruption episode, corrected	spVocBreaks

24138 Is this period of interruption still ongoing?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24138 = 1 & (24111 <> 7, 9, 10)) goto 24139Z
if ((24138 = 2, -97, -98) & (24111 <> 7, 9, 10)) goto 24139
if (24111 = 7, 9, 10) goto 24190

autoif (24138 = 1) h_dauertan2 = 1

Variables		
ts1532c	Ongoing of interruption episode	spVocBreaks

24190 [MF] During this temporary discontinuance, did you

Multiple answers possible

	not specified [0]	specified [1]
[0]		☐
take a semester off?	☐	☐
[0]		☐
de-register temporarily?	☐	☐
[0]		☐
not formally de-register from higher education institution?	☐	☐
[0]		☐
refused	☐	☐
[0]		☐
don't know	☐	☐

if (24138 = 2, -97, -98) goto 24139 if (24138 = 1) goto 24139Z

abustart1 1: took a semester off? abustart2 2: de-registered temporarily? abustart3 3: not formally de-registered from higher education institution? abustartvw: refused abustartwn: don't know

Variables		
tg2419a	Status during interruption: semester off	spVocBreaks
tg2419b	Status during interruption: de-registered	spVocBreaks
tg2419c	Status during interruption: not formally de-registered	spVocBreaks

End Sub-loop Interruption of vocational training

Condition: if (24111 = 12)

24141 Which civil service examinations did you do?

Condition: if (24111 <> 12)

24141 What kind of qualification did you get?

Do not read the specifications aloud. For dual degree programs please record higher education institution degree. If as a leaving qualification at a university a Bachelor, Master or state examination is non-specifically indicated, please ask: "Did your Bachelor's/Master's degree program result in a teaching degree? Or: Was the state examination for a teaching degree?" and select applicable code.

completed apprenticeship (administrative, company-based, industrial, agricultural), journeyman's/journeywoman's certificate or apprenticeship certificate (craft certificate), dual vocational training [1]	☐
graduation from a school of public health [2]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [3]	☐

certificate from another Fachschule [4]	☐
master craftsman's/craftswoman's diploma [5]	☐
technician certificate [6]	☐
diploma [7]	☐
Bachelor [8]	☐
Master [9]	☐
diploma from university of applied sciences (Dipl(FH)) [10]	☐
Diploma from a university [11]	☐
Bachelor (in teaching) [12]	☐
Bachelor (not in teaching) [13]	☐
Master (in teaching) [14]	☐
Master (not in teaching) [15]	☐
Magister [16]	☐
first state examination (in teaching) [17]	☐
first state examination (not in teaching) [18]	☐
second/third state examination [19]	☐
other higher education qualification (e.g. ecclesiastical examination, artistic examination) [29]	☐
Doctorate [20]	☐
Habilitation [21]	☐
medical specialist [22]	☐
civil service examination for the subclerical class [23]	☐
civil service examination for the clerical class [24]	☐
civil service examination for the executive class [25]	☐
civil service examination for the administrative class [26]	☐
IHK (Chamber of Industry and Commerce) examination [27]	☐
other qualification [28]	☐
no qualification [98]	☐
refused [-97]	☐
don't know [-98]	☐

if (24141 = 28, 29) goto 24143
if (24141 = 98) goto 24146
if (24141 = 1 to 19, 21 to 27, -97, -98) goto 24191
if (24141 = 20) goto 24193

autoif ((24141 = 7 to 19, 29) & ((h_hsabsdat = .) OR (24119 > h_hsabsdat))) h_hsabsdat = 24119

if (24111 <> 6 to 12, 15, 16) 1: completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, apprenticeship certificate, dual vocational training if (24111 <> 6 to 12, 15, 16) 2: certificate from a school of public health if (24111 <> 6 to 12, 15, 16) 3: certificate of a Berufsfachschule or a Handelsschule if (24111 <> 6 to 12, 15, 16) 4: certificate from another Fachschule if (24111 <> 6 to 12, 15, 16) 5: master craftsman's/craftswoman's diploma if (24111 <> 6 to 12, 15, 16) 6: technician certificate if (24111 = 6 to 9, -97, -98) 7: diploma if (24111 = 6 to 9, -97, -98) 8: Bachelor if (24111 = 6 to 9, -97, -98) 9: Master if (24111 = 10, 17, -97, -98) 10: diploma from a university of applied sciences (Dipl(FH)) if (24111 = 10, 17, -97, -98) 11: diploma from a university if (24111 = 10, 17, -97, -98) 12: Bachelor (in teaching) if (24111 = 10, 17, -97, -98) 13: Bachelor (not in teaching) if (24111 = 10, 17, -97, -98) 14: Master (in teaching) if (24111 = 10, 17, -97, -98) 15: Master (not in teaching) if (24111 = 10, 17, -97, -98) 16: Magister if (24111 = 10, 17, -97, -98) 17: first state examination (in teaching) if (24111 = 10, 17, -97, -98) 18: first state examination (not in teaching) if (24111 = 10, 17, -97, -98) 19: second/third state examination if ((24111 = 9, 10, 17, -97, -98) 29: other degree from a higher education institution (e.g. ecclesiastical examination, artistic examination) if (24111 = 15, 17, -97, -98) 20: doctorate if (24111 = 16, 17, -97, -98) 21: habilitation if (24111 = 11) 22: medical specialist if (24111 = 12, -97, -98) 23: civil service examination for the subclerical class if (24111 = 12, -97, -98) 24: civil service examination for the clerical class if (24111 = 12, -97, -98) 25: civil service examination for the executive class if (24111 = 12, -97, -98) 26: civil service examination for the administrative class if (24111 = 13, 14, 17, -97, -98) 27: IHK (Chamber of Industry and Commerce) examination 28: other qualification

Variables		
ts15219	Vocational qualification	spVocTrain

24143 What other qualification is/was that?

refused [-97]	☐
don't know [-98]	☐
goto 24191	

Variables		
ts15220_O	other vocational qualification	spVocTrain

Condition: if (24121 <> 2 & (24141 = 7 to 19, 29))

24191 With what final grade – or score number – did you completed your course of studies?

Condition: if (24121 <> 2 & (24141 <> 7 to 19, 29))

24191 With what final grade did you completed your vocational training?

Condition: if (24121 = 2 & (24141 = 7 to 19, 29))

24191 With what final grade – or score number – did you completed your course of studies? Please indicate the grade which is approximately comparable to the German grading system.

Condition: if (24121 = 2 & (24141 <> 7 to 19, 29))

24191 With what final grade did you completed your vocational training? Please indicate the grade which is approximately comparable to the German grading system.

If points, e.g. for lawyers, are indicated, click button "points indicated" and record points in the next question. A zero preceding the decimal point is allowed, e.g. 0.7.

Grade: |___| , |___|

no grade assigned [-99]	☐
Score number named [-93]	☐
Grade not yet set [-94]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.0 - 6.0

if (24191 = -93) goto 24192
if (24191 <> -93 & (24141 = 9, 14, 15) & (24103 = 2, 4)) goto 24204
if (24191 <> -93 & 24121 <> 2 & ((24141 <> 9, 14, 15) OR (24103 = 3))) goto 24148
if (24191 <> -93 & 24121 = 2 & (24141 <> 9, 14, 15) OR (24103 = 3)) goto 24200Z

Variables		
ts15265	Grade Vocational qualification	spVocTrain

24192 (What was the total score you completed your studies with?)

|___|___| , |___|

refused [-97]	☐
don't know [-98]	☐

Range: 0.0 - 99.9

if ((24141 = 9, 14, 15) & (24103 = 2, 4)) goto 24204
if (24121 <> 2 & ((24141 <> 9, 14, 15) OR (24103 = 3))) goto 24148
if (24121 = 2 & (24141 <> 9, 14, 15) OR (24103 = 3)) goto 24200Z

Variables		
t724404	Score Academic degree	pTargetCATI

Condition: if (24121 <> 2)

24193 What was your overall grade upon completion of your doctorate?

Condition: if (24121 = 2)

24193 What was your overall grade upon completion of your doctorate? Please indicate the grade which is approximately comparable to the German grading system.

If the Latin or German predicate is not indicated, but the overall grade in figures, please use button "grade indicated" and enter grade on the next page.

summa cum laude/with distinction/excellent [1]	☐
magna cum laude/very good [2]	☐
cum laude/good [3]	☐
satis bene/fair [4]	☐
rite/sufficient [5]	☐
Grade indicated [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (24193 = -93) goto 24194
if (24193 <> -93 & 24121 <> 2) goto 24148
if (24193 <> -93 & 24121 = 2) goto 24200Z

Variables		
t724502	Predicate award of a doctorate	spVocTrain

24194 [NCS] (With what overall grade did you complete your doctorate?)

A zero preceding the decimal point is allowed, e.g. 0.7.

Grade: |___| , |___|

refused [-97]	☐
don't know [-98]	☐

Range: 0.0 - 6.0

if (24121 <> 2) goto 24148
if (24121 = 2) goto 24200Z

Variables		
t724501	Grade Doctorate	spVocTrain

Condition: if (h_dauertan = 1)

24146a Will your next degree course result in the same leaving qualification as the degree course we talked about before or is it another leaving qualification, e.g. Master instead of Bachelor or elementary school teaching qualification instead of Gymnasium teaching qualification?

Condition: if (h_dauertan <> 1)

24146a Did your degree course result in the same leaving qualification as the degree course we talked about before or is it another leaving qualification, e.g. Master instead of Bachelor or elementary school teaching qualification instead of Gymnasium teaching qualification?

What is meant here is the qualification that the study aims at next.

same leaving qualification [1]	☐
other qualification [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24146a = 2, -98) goto 24146
if ((24146a = 1, -97) & ((h_dauertan = 1 OR h_dauertan2 = 1) & (24146(n-1) = 8, 12, 13)) goto 24203
if ((24146a = 1, -97) & (24146(n - 1) = 9, 15)) goto 24204
if ((24146a = 1, -97) & 24121 <> 2 & ((h_dauertan <> 1 & h_dauertan2 <> 1 & (24146(n - 1) = 8, 12, 13)) OR (24146(n - 1) <> 8, 12, 13, 9, 15))) 24148
if ((24146a = 1, -97) & (24121 = 2 & ((h_dauertan <> 1 & h_dauertan2 <> 1 & (24146(n - 1) = 8, 12, 13)) OR (24146(n - 1) <> 8, 12, 13, 9, 15)))) goto 24200Z

autoif (24146a = 1) 24146 = 24146(n - 1)
autoif (24146a = 1) 24147 = 24147(n - 1)
autoif (24146a = 1) 24201 = 24201(n - 1)
autoif (24146a = 1) 24202 = 24202(n - 1)

Variables		
tg24146	Change of leaving qualification compared to pre-episode	spVocTrain

Condition: if (24111 = 12)

24146 Which civil service examinations do/did you want to do?

Condition: if (24111 <> 7 to 10, 12)

24146 What qualification do/did you want to obtain?

Condition: if ((24111 = 7 to 10) & h_dauertan = 1)

24146 What qualification do you want to obtain next in your current degree program?

Condition: if ((24111 = 7 to 10) & h_dauertan <> 1)

24146 What qualification do you want to obtain in this course of study?

Do not read the specifications aloud. For dual degree programs please record higher education institution degree. If as a leaving qualification at a university a Bachelor, Master or state examination is non-specifically indicated, please ask: "Did your Bachelor's/Master's degree program result in a teaching degree? Or: Was the state examination for a teaching degree?" and select applicable code. For students, the leaving qualification is meant that they achieve next in their current degree course or the last completed degree course.

completed apprenticeship (administrative, company-based, industrial, agricultural), journeyman's/journeywoman's certificate or apprenticeship certificate (craft certificate), dual vocational training [1]	☐
graduation from a school of public health [2]	☐

certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [3]	☐
certificate from another Fachschule [4]	☐
master craftsman's/craftswoman's diploma [5]	☐
technician certificate [6]	☐
diploma [7]	☐
Bachelor [8]	☐
Master [9]	☐
diploma from university of applied sciences (Dipl(FH)) [10]	☐
Diploma from a university [11]	☐
Bachelor (in teaching) [12]	☐
Bachelor (not in teaching) [13]	☐
Master (in teaching) [14]	☐
Master (not in teaching) [15]	☐
Magister [16]	☐
first state examination (in teaching) [17]	☐
first state examination (not in teaching) [18]	☐
second/third state examination [19]	☐
other higher education qualification (e.g. ecclesiastical examination, artistic examination) [29]	☐
Doctorate [20]	☐
Habilitation [21]	☐
medical specialist [22]	☐
civil service examination for the subclerical class [23]	☐
civil service examination for the clerical class [24]	☐
civil service examination for the executive class [25]	☐
civil service examination for the administrative class [26]	☐
IHK (Chamber of Industry and Commerce) examination [27]	☐
other qualification [28]	☐
no qualification [98]	☐

refused [-97]	☐
don't know [-98]	☐

if (24146 = 28) goto 24147 if (24146 = 13, 15) goto 24201 if (24146 = 12, 14, 17) goto 24202 if (24146 = 9) goto 24204 if ((24146 = 1 to 7, 10 to 11, 16, 18 to 27, 29, -97, -98, 98) & 24121 <> 2) goto 24148 if ((24146 = 1 to 7, 10 to 11, 16, 18 to 27, 29, -97, -98, 98) & 24121 = 2) goto 24200Z if (24146 = 8 & (h_dauertan = 1 OR h_dauertan2 = 1)) goto 24203 if (24146 = 8 & h_dauertan <> 1 & h_dauertan2 <> 1 & 24121 <> 2) goto 24148 if (24146 = 8 & 24121 = 2 & h_dauertan <> 1 & h_dauertan2 <> 1) goto 24200Z

if (24111 <> 6 to 12, 15, 16) 1: completed apprenticeship (administrative, company-based, industrial, agricultural), journeyman's/journeywoman's certificate or apprenticeship certificate (craft certificate); dual vocational training if (24111 <> 6 to 12, 15, 16) 2: certificate of a school of public health if (24111 <> 6 to 12, 15, 16) 3: certificate of a Berufsfachschule or a Handelsschule if (24111 <> 6 to 12, 15, 16) 4: certificate from another Fachschule if (24111 <> 6 to 12, 15, 16) 5: master craftsman's/craftswoman's diploma if (24111 <> 6 to 12, 15, 16) 6: technician certificate if (24111 = 6 to 9, -97, -98) 7: diploma if (24111 = 6 to 9, -97, -98) 8: Bachelor if (24111 = 6 to 9, -97, -98) 9: Master if (24111 = 10, 17, -97, -98) 10: diploma from a university of applied sciences (Dipl(FH)) if (24111 = 10, 17, -97, -98) 11: diploma from a university if (24111 = 10, 17, -97, -98) 12: Bachelor (in teaching) if (24111 = 10, 17, -97, -98) 13: Bachelor (not in teaching) if (24111 = 10, 17, -97, -98) 14: Master (in teaching) if (24111 = 10, 17, -97, -98) 15: Master (not in teaching) if (24111 = 10, 17, -97, -98) 16: Magister if (24111 = 10, 17, -97, -98) 17: first state examination (in teaching) if (24111 = 10, 17, -97, -98) 18: first state examination (not in teaching) if (24111 = 10, 17, -97, -98) 19: second/third state examination if ((24111 = 9, 10, 17, -97, -98) 29: other degree from a higher education institution (e.g. ecclesiastical examination, artistic examination) if (24111 = 15, 17, -97, -98) 20: doctorate if (24111 = 16, 17, -97, -98) 21: habilitation if (24111 = 11) 22: medical specialist if (24111 = 12, -97, -98) 23: civil service examination for the subclerical class if (24111 = 12, -97, -98) 24: civil service examination for the clerical class if (24111 = 12, -97, -98) 25: civil service examination for the executive class if (24111 = 12, -97, -98) 26: civil service examination for the administrative class if (24111 = 13, 14, 17, -97, -98) 27: IHK (Chamber of Industry and Commerce) examination 28: other qualification

Variables		
ts15221_g1	Intended vocational qualification, revised	spVocTrain
ts15221	Intended vocational qualification	spVocTrain

24147 What other qualification would that have been?

refused [-97]	☐
don't know [-98]	☐

if (24121 <> 2) goto 24148
if (24121 = 2) goto 24200Z

Variables		
ts15222_O	Other vocational qualification	spVocTrain

Condition: if (h_studnow = 1 OR h_dauertan2 = 1)

24201 Are you studying with the goal of becoming a teacher?

Condition: if (h_studnow <> 1 & h_dauertan2 <> 1)

24201 Did you study with the objective of becoming a teacher?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24201 = 1) goto 24202
if ((24201 = 2, -97, -98) & 24146 = 13 & (h_dauertan = 1 OR h_dauertan2 = 1)) goto 24203
if ((24201 = 2, -97, -98) & 24146 = 13 & 24121 <> 2 & h_dauertan <> 1 & h_dauertan2 <> 1) goto 24148
if ((24201 = 2, -97, -98) & 24146 = 13 & 24121 = 2 & h_dauertan <> 1 & h_dauertan2 <> 1) goto 24200Z
if (24146 = 15 & (24201 = 2, -97, -98)) goto 24204

Variables		
tg24201_g1	Intended teaching degree (CATI)	pTargetCATI
tg24201	Intended teaching degree (CATI)	spVocTrain

24202 What teaching degree are you studying for exactly, e.g. teaching at primary level, Realschule level, upper secondary level?

refused [-97]	☐
don't know [-98]	☐

if ((24146 = 12, 13) & (h_dauertan = 1 OR h_dauertan2 = 1)) goto 24203
if (24146 = 14, 15) goto 24204
if (24121 <> 2 & ((24146 = 17) OR (h_dauertan <> 1 & h_dauertan2 <> 1 & 24146 <> 14))) goto 24148
if (24121 = 2 &((24146 = 17) OR (h_dauertan <> 1 & h_dauertan2 <> 1 & 24146 <> 14))) goto 24200Z

Variables		
tg24202_g2	Type of intended teaching degree WT 2010 (start of study; CATI)	pTargetCATI
tg24202_O	Type of intended teaching degree (open; CATI)	spVocTrain
tg24202_g1	Type of intended teaching degree (aggregated; CATI)	spVocTrain

24203 Do you intend to pursue a Master's degree after completing your Bachelor's degree?

Please read the answer options aloud.

no [1]	☐
yes, as directly as possible after completion of bachelor degree [2]	☐
yes, but not before I have acquired some professional experiences [3]	☐
yes, but I am not sure yet at what time. [4]	☐
refused [-97]	☐
don't know [-98]	☐

if ((24203 = 1, -97, -98) & 24121 <> 2) goto 24148
if ((24203 = 1, -97, -98) & 24121 = 2) goto 24200Z
if ((24203 = 2, 3, 4) goto 24203a

Variables		
tg24203	Master's degree program intended	spVocTrain

24203a Which subject would you like to study?

refused [-97]	☐
don't know [-98]	☐

goto 24203b

Variables		
tg2420a_g1R	Desired subject in Master program - field of study (destatis 2010/11)	spVocTrain
tg2420a_g2	Desired subject in Master program - subject group (destatis 2010/11)	spVocTrain
tg2420a_g3R	Desired subject in Master program - ISCED-97 (3 digits)	spVocTrain
tg2420a_g4R	Desired subject in Master program - ISCED-97 (2 digits)	spVocTrain
tg2420a_g5	Desired subject in Master program - ISCED-97 (1 digit)	spVocTrain

Condition: if (24121 <> 2)

24203b And at which higher education institution would you like to do your Master's degree? At the higher education institution at which you are currently studying, at a different higher education institution in Germany or at a higher education institution abroad?

Condition: if (24121 = 2)

24203b And at which higher education institution would you like to do your Master's degree? At an higher education institution in the country in which you are currently studying, at an higher education institution in Germany or at a higher education institution in another country?

current higher education institution [1]	☐
other higher education institution in Germany [2]	☐
higher education institution abroad [3]	☐
higher education institution in country of current degree course [4]	☐
higher education institution in Germany [5]	☐
higher education institution in another country [6]	☐
refused [-97]	☐
don't know [-98]	☐

if (24203b = 2, 5) goto 24203c if (24203b = 3, 6) goto 24203e if ((24203b = 1, 4, -97, -98) & 24121 <> 2) goto 24148 if ((24203b = 1, 4, -97, -98) & 24121 = 2) goto 24200Z

if (24121 <> 2) 1: current higher education institution if (24121 <> 2) 2: other higher education institution in Germany if (24121 <> 2) 3: higher education institution abroad if (24121 = 2) 4: higher education institution in country of current degree course if (24121 = 2) 5: higher education institution in Germany if (24121 = 2) 6: higher education institution in another country

Variables		
tg2420b	Preferred higher education institution for Master's degree	spVocTrain

24203c Which higher education institution is that exactly? First of all, please tell me where the higher education institution at which you would like to do your Master's degree is located, then tell me the exact name of the institute.

If the target person indicates several higher education institutions, please ask for a preference: At which higher education institution would you prefer to study? To select the higher education institution in the list, please enter the specified location and then select the higher education institution from the list.

List of higher education institutions [9995]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (24203c = -96) goto 24203d
if (24203c <> -96 & 24121 <> 2) goto 24148
if (24203c <> -96 & 24121 = 2) goto 24200Z

Variables		
tg2420c_g1	Desired higher education institution in Master program	spVocTrain

24203d This higher education institution does not feature on our list. Please give me the exact name of the higher education institution again so that we can include it on our list.

Please record name and location of the higher education institution carefully with the correct spelling.

refused [-97]	☐
don't know [-98]	☐

if (24121 <> 2) goto 24148
if (24121 = 2) goto 24200Z

Variables		
tg2420c_g1	Desired higher education institution in Master program	spVocTrain

24203e In which country is that?

If the target person indicates several countries, please ask for a preference: In which country would you prefer to study?

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (24203e = -96) goto 24203f
if (24203e <> -96 & 24121 <> 2) goto 24148
if (24203d <> -96 & 24121 = 2) goto 24200Z

Variables		
tg2420e_g1R	Preferred country for Master's degree	spVocTrain
tg2420e_g2	Country of higher education institution during Master program (categorized)	spVocTrain

Condition: if (h_studnow = 1)

24204 How strong is the special relation between the Master's degree program and the degree course which were completed before?

Condition: if (h_studnow <> 1)

24204 How strong was the special relation between the Master's degree program and the degree course which were completed before?

Please read the answer options aloud.

very weak [1]	☐
weak [2]	☐
intermediate [3]	☐
strong [4]	☐
very strong [5]	☐
no previous degree [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (24204 <> -93) goto 24205
if (24204 = -93 & 24121 = 2) goto 24200Z
if (24204 = -93 & 24121 <> 2) goto 24148

Variables		
tg24204	Professional relevance of Master's degree program - previous degree course	spVocTrain

24205 When did you make the decision for your Master's degree program?

Please read the answer options aloud.

before starting the previous higher education program [1]	☐
during the previous higher education program [2]	☐
after completion of the previous course of study [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (24121 <> 2) goto 24148
if (24121 = 2) goto 24200Z

Variables		
tg24205	Point of time decision for Master	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)

24148 Did you do this training abroad for at least one month since our last telephone interview in <20101P3(intmPRE/intjPRE)>?

Condition: if (24111 = 6 to 10)

24148 Did you do this course of study abroad for at least one month since our last telephone interview in <20101P3(intmPRE/intjPRE)>?

Condition: if (24111 = 15)

24148 Did you do this doctorate abroad for at least one month since our last telephone interview in <20101P3(intmPRE/intjPRE)>?

Condition: if (24111 = 16)

24148 Did you do this habilitation abroad for at least one month since our last telephone interview in <20101P3(intmPRE/intjPRE)>?

Condition: if (24111 = 11)

24148 Did you do this medical specialization abroad for at least one month since our last telephone interview in <20101P3(intmPRE/intjPRE)>?

Condition: if (24111 = 12 to 14)

24148 Did you do this course/training course abroad for at least one month since our last telephone interview in <20101P3(intmPRE/intjPRE)>?

if (24111 = 6 to 10) Internships and excursions abroad also count.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (24148 = 1 & (24111 = 7, 9, 10)) goto 24195
if (24148 = 2, -97, -98 OR (24148 = 1 & (24111 <> 7, 9, 10))) goto 24200Z

Variables		
ts15223	Training at least 1 month abroad	spVocTrain

24195 [MF] What exactly did you do during this time abroad?

	not specified [0]	specified [1]
[0]		☐
studied at a higher education institution abroad	☐	☐
[0]		☐
did an internship abroad	☐	☐
[0]		☐
participated in an excursion abroad	☐	☐
[0]		☐
something else	☐	☐
[0]		☐
refused	☐	☐
[0]		☐
don't know	☐	☐

goto 24196

abausart1 1: studied at a higher education institution abroad abausart2 2: did an internship abroad abausart3 3: participated in an excursion abroad abausart4 4: something else abausartvw: refused abausartwn: don't know

Variables		
tg2495a	Activity abroad: higher education	spVocTrain
tg2495b	Activity abroad: internship	spVocTrain
tg2495c	Activity abroad: excursion	spVocTrain
tg2495d	Activity abroad: other	spVocTrain

24196 And in which country were you there?

Please select from list.

With more than one country enter second country into list on the following page.

Country List [999997]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (24196 <> -96, -97, -98) goto 24198
if (24196 = -96) goto 24197
if (24196 = -97, -98) goto 24200

Variables		
tg24196_g1R	1st country of stay abroad	spVocTrain
tg24196_g2	1st country of stay abroad (categorized)	spVocTrain

24198	Did you also stay in another country for study purposes?	
If TP indicates, that he has also been in another country, record 2nd country here. Or else use button "no 2nd country".		
Country List [999997]		☐
No 2nd country [-93]		☐
not in list [-96]		☐
refused [-97]		☐
don't know [-98]		☐
if (24198 <> -96) goto 24200 *if (24198 = -96) goto 24199*		

Variables		
tg24198_g1R	2nd country of stay abroad	spVocTrain
tg24198_g2	2nd country of stay abroad (categorized)	spVocTrain

24200	How many months in total have you spent studying abroad for your degree course since our last telephone interview in <intmPRE/intjPRE>?	
Number months:		|___|___|
refused [-97]		☐
don't know [-98]		☐
Range: 1 - 12		
goto 24200Z		

Variables		
tg24200	Duration stay abroad	spVocTrain

START Cross section vocational training

24900	**To make the interview process easier, I would like to ask you about your further study plans. I have noted that you have completed a Bachelor's degree. Do you intend to start a teaching-related Master's degree program? 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]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24350Z *autoif (24900 = 1) h_la_b138 = 1*	

Variables		
tg60028	Screening Intention Master in teaching from Bachelor graduates	pTargetCATI

24191a	**In one of our last telefon interview, you told us that you have completed a study in <24101P12(abnotendmPRE/abnotendjPRE)>, with the qualification <h_abnotabzsPRE>. Unfortunately, you couldn't name us the final grade back then, because you haven't received your degree certificate yet. Can you tell me with what final grade - or score number - you have competed your study?**
|____| , |____|	
no grade assigned [-99]	☐
Score number named [-93]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0.0 - 6.0	
if (24191a = -93) goto 24192a *if (24191a <> -93) goto 24212Z*	

Variables		
t724403	Post-recording final grade	pTargetCATI

24192a (What was the total score you completed your studies with?)	
Score:	|___|___| , |___|
refused [-97]	☐
don't know [-98]	☐
Range: 0.0 - 99.9	
goto 24212Z	

Variables		
t724404	Score academic degree	pTargetCATI

Reasons for dropping out, interrupting studies

24212a	**You have indicated that you have abandoned or temporarily discontinued your degree course. Can you tell me to what extent the following reasons played a role in this? Please answer on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between. Anonymity of the higher education institution. What role did that play?**	
no role at all [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
very important role [6]		☐
does not apply, still studying [-93]		☐
refused [-97]		☐
don't know [-98]		☐

if (24212a = -93) goto 24600Z
if (24212a <> -93) goto 24212b

autoif (24212a = -93) 24212b = -93
autoif (24212a = -93 & 20103 = 2) 24212c = -93
autoif (24212a = -93) 24212d = -93
autoif (24212a = -93) 24212f = -93
autoif (24212a = -93) 24212g = -93
autoif (24212a = -93) 24212h = -93
autoif (24212a = -93) 24212i = -93
autoif (24212a = -93) 24212j = -93
autoif (24212a = -93) 24212k = -93
autoif (24212a = -93) 24212l = -93
autoif (24212a = -93) 24212m = -93
autoif (24212a = -93) 24212n = -93
autoif (24212a = -93) 24212o = -93
autoif (24212a = -93) 24212p = -93
autoif (24212a = -93) 24212q = -93
autoif (24212a = -93) 24212r = -93
autoif (24212a = -93) 24212s = -93
autoif (24212a = -93) 24212t = -93
autoif (24212a = -93) 24212u = -93
autoif (24212a = -93) 24212v = -93
autoif (24212a = -93) 24212w = -93
autoif (24212a = -93) 24212x = -93
autoif (24212a = -93) 24212y = -93

Variables		
tg2412a	Reason for termination, interruption: anonymity of higher education institution	pTargetCATI

24212b [NCS] did not pass examinations	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212b = -93) goto 24600Z *if (20103 = 2) goto 24212c* *if (20103 <> 2) goto 24212d*	

Variables		
tg2412b	Reason for termination, interruption: did not pass examinations	pTargetCATI

24212c [NCS] pregnancy	
Repeat question if necessary: What role did that play? If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212c = -93) goto 24600Z if (24212c <> -93) goto 24212d	

Variables		
tg2412c	Reason for termination, interruption: pregnancy	pTargetCATI

24212d [NCS] Incompatibility of course of study and employment	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212d = -93) goto 24600Z *if (24212d <> -93) goto 24212f*	

Variables		
tg2412d	Reason for termination, interruption: employment	pTargetCATI

24212f [NCS] Interesting job offer	
Repeat question if necessary: What role did that play? If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212f = -93) goto 24600Z if (24212f <> -93) goto 24212g	

Variables		
tg2412e	Reason for termination, interruption: job offer	pTargetCATI

24212g [NCS] Overcrowded lectures

Repeat question if necessary: What role did that play?
If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.

no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (24212g = -93) goto 24600Z
if (24212g <> -93) goto 24212h

Variables		
tg2412f	Reason for termination, interruption: overcrowding	pTargetCATI

24212h [NCS] Course requirements too high	
Repeat question if necessary: What role did that play? If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212h = -93) goto 24600Z if (24212h <> -93) goto 24212i	

Variables		
tg2412g	Reason for termination, interruption: study requirements too high	pTargetCATI

24212i [NCS] Loss of interest in subject	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212i = -93) goto 24600Z *if (24212i <> -93) goto 24212j*	

Variables		
tg2412h	Reason for termination, interruption: no interest in subject	pTargetCATI

24212j [NCS] Lack of organization of the course of study	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212j = -93) goto 24600Z *if (24212j <> -93) goto 24212k*	

Variables		
tg2412i	Reason for termination, interruption: lacking organisation of the studies	pTargetCATI

24212k [NCS] Incompatibility of course of study and childcare	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212k = -93) goto 24600Z *if (24212k <> -93) goto 24212l*	

Variables		
tg2412j	Reason for termination, interruption: childcare	pTargetCATI

24212l [NCS] Course and examination material too extensive	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212l = -93) goto 24600Z *if (24212l <> -93) goto 24212m*	

Variables		
tg2412k	Reason for termination, interruption: too much exam material	pTargetCATI

24212m [NCS] Lack of support from lecturers	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212m = -93) goto 24600Z *if (24212m <> -93) goto 24212n*	

Variables		
tg2412l	Reason for termination, interruption: lacking tuition by lecturers	pTargetCATI

24212n [NCS] False expectations with regard to the course of study	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212n = -93) goto 24600Z *if (24212n <> -93) goto 24212o*	

Variables		
tg2412m	Reason for termination, interruption: wrong expectations	pTargetCATI

24212o [NCS] Financial problems	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212o = -93) goto 24600Z *if (24212o <> -93) goto 24212p*	

Variables		
tg2412n	Reason for termination, interruption: financial problems	pTargetCATI

24212p [NCS] Lack of interest in the professions covered by the course of study	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212p = -93) goto 24600Z *if (24212p <> -93) goto 24212q*	

Variables		
tg2412o	Reason for termination, interruption: no interest in professions	pTargetCATI

24212q [NCS] Family reasons	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212q = -93) goto 24600Z *if (24212q <> -93) goto 24212r*	

Variables		
tg2412p	Reason for termination, interruption: family reasons	pTargetCATI

24212r [NCS] Illness	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212r = -93) goto 24600Z *if (24212r <> -93) goto 24212s*	

Variables		
tg2412q	Reason for termination, interruption: illness	pTargetCATI

24212s [NCS] Unable to meet performance requirements for the course of study	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212s = -93) goto 24600Z *if (24212s <> -93) goto 24212t*	

Variables		
tg2412r	Reason for termination, interruption: performance requirements too high	pTargetCATI

24212t [NCS] Course of study abroad or internship abroad	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212t = -93) goto 24600Z *if (24212t <> -93) goto 24212u*	

Variables		
tg2412s	Reason for termination, interruption: stay abroad	pTargetCATI

24212u [NCS] Lack of professional and practical relevance of the course of study

Repeat question if necessary: What role did that play?
If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.

no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (24212u = -93) goto 24600Z
if (24212u <> -93) goto 24212v

Variables		
tg2412t	Reason for termination, interruption: no practical relevance	pTargetCATI

24212v [NCS] wanted/had to earn money as quickly as possible	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212v = -93) goto 24600Z *if (24212v <> -93) goto 24212w*	

Variables		
tg2412u	Reason for termination, interruption: earn money quickly	pTargetCATI

24212w [NCS] Doubt about personal suitability for the course of study	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212w = -93) goto 24600Z *if (24212w <> -93) goto 24212x*	

Variables		
tg2412v	Reason for termination, interruption: doubt about personal suitability	pTargetCATI

24212x [NCS] Poor job prospects in my subject	
Repeat question if necessary: What role did that play? *If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.*	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (24212x = -93) goto 24600Z *if (24212x <> -93) goto 24212y*	

Variables		
tg2412w	Reason for termination, interruption: bad work opportunities	pTargetCATI

24212y	**[NCS] Wanted to do practical work**
Repeat question if necessary: What role did that play? If necessary, repeat the scale instructions: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can gradate your answer with the numbers in between.	
no role at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
very important role [6]	☐
does not apply, still studying [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24600Z	

Variables		
tg2412x	Reason for termination, interruption: wanted to do practical work	pTargetCATI

Start student financing (S5)

Condition: if (20501 = 1)

24602 In the following I would like to ask you some questions about how you finance your studies. What sources do you use to finance your living in the current semester?

Condition: if (20501 = 2)

24602 In the following I would like to ask you some questions about how you finance your studies. What sources do you use to finance your living in the current trimester?

Condition: if (20501 = 3, -97, -98,

24602 In the following I would like to ask you some questions about how you finance your studies. What sources do you use to finance your living currently?

Please read the categories aloud. Multiple answers possible. In case of questions about a bank loan for student finance: This is, for example, an educational loan (applied for at the Federal Administration Office, paid out by the KfW banking group), a student loan from the KfW banking group or loans for student finance from another bank or Sparkasse.

[0]		☐
	not specified [0]	specified [1]
Financial support from parents, partner or relatives	☐	☐
[0]		☐
Student financial aid according to BAföG	☐	☐

[0]		☐	
Bank loan for student finance	☐		☐
[0]		☐	
Own income from employment	☐		☐
[0]		☐	
Vocational training pay, e.g. from a dual course of study	☐		☐
[0]		☐	
Own resources that were acquired or saved up before studying	☐		☐
[0]		☐	
Scholarship, except of BAföG	☐		☐
[0]		☐	
State benefits, e.g. child allowance, housing allowance, orphan's allowance or orphan's pension, but not student financial aid (BAföG)	☐		☐
[0]		☐	
other sources of finance	☐		☐
[0]		☐	
refused	☐		☐
[0]		☐	
don't know	☐		☐

if (t531228 = 1) goto 24603
if (t531228 <> 1) goto 24604

Variables		
t531250	Source of finance: family	pTargetCATI
t531251	Source of finance: student financial aid (BAföG)	pTargetCATI
t531252	Source of finance: bank loan	pTargetCATI
t531253	Source of finance: earnings	pTargetCATI
t531254	Source of finance: vocational training pay	pTargetCATI
t531255	Source of finance: own resources	pTargetCATI
t531256	Source of finance: scholarship	pTargetCATI
t531257	Source of finance: government benefits	pTargetCATI
t531258	Source of finance: other	pTargetCATI
tg60020_R	T - professional situation: (assistant) principal (CATI)	pTargetCATI
tg2420a_g1R	Desired subject in Master program - field of study (destatis 2010/11)	spVocTrain

24603 What other source of finance is this exactly?

_____

refused [-97]	☐
don't know [-98]	☐

goto 24604

Variables		
t531259_O	other source of finance, open	pTargetCATI

Condition: if (20501 = 1)

24604 On average, how much money do you have at your disposal !!per month!! during the current semester?

Condition: if (20501 = 2)

24604 On average, how much money do you have at your disposal !!per month!! during the current trimester?

Condition: if (20501 = 3, -97, -98, .)

24604 On average, how much money do you have at your disposal !!per month!!? Please think of all previously mentioned sources of finance. Please do not take into account payments made by other people directly to third parties on your behalf, e.g. transfer of rent to your landlord.

Please round up cent amounts.

|___|___|___|___|___| euros per month

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 20,000

goto 24605

Variables		
t531260	Financial resources total	pTargetCATI

Condition: if (20501 = 1)

24605 **We are also interested in whether you receive indirect financial benefits from other people. Such benefits are, for example, if your parents or your partner transfer the rent directly to the landlord, pay for groceries, pay for the current expenses for a car or the health insurance. How much do you receive on average !!per month!! during the current semester as indirect financial benefits from others?**

Condition: if (20501 = 2)

24605 **We are also interested in whether you receive indirect financial benefits from other people. Such benefits are, for example, if your parents or your partner transfer the rent directly to the landlord, pay for groceries, pay for the current expenses for a car or the health insurance. How much do you receive on average !!per month!! during the current trimester as indirect financial benefits from others?**

Condition: if (20501 = 3, -97, -98, .)

24605 **We are also interested in whether you receive indirect financial benefits from other people. Such benefits are, for example, if your parents or your partner transfer the rent directly to the landlord, pay for groceries, pay for the current expenses for a car or the health insurance. How much do you receive on average !!per month!! as indirect financial benefits from others?**

If the target person can' t specify the exact amount, ask him/her to estimate the amount. If the target person doesn't receive any indirect financial benefits, please select button "no indirect benefits".

|___|___|___|___| euros per month

no indirect benefits [93]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999

goto 24606

Variables		
t531261	Indirect financial benefits from others	pTargetCATI

24606	How well do you get by with the money you have in an average month?	
Read the specifications aloud.		
very bad [1]		☐
rather bad [2]		☐
moderately [3]		☐
rather good [4]		☐
very good [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 24608Z		

Variables		
t531262	Getting by with available money	pTargetCATI

24608	**Now it's about tuition fees. These do !!not!! include the mandatory semester fee such as administrative fees, student services fee and semester ticket. We mean general tuition fees for a first-degree, long-term study fee, Fees for a second-degree, e. g. a Master's degree program, and guest auditor fee.** **Are you currently paying such tuition fees?**	
If the TP states to be exempted from paying tuition fees or that the tuition fees are paid by a scholarship oroganization, please enter code 2 ro "no".		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (24608 = 1) goto 24609 *if (24608 = 2, -97, -98) goto 24501Z*		

Variables		
t531210	Payment of tuition fees?	pTargetCATI

24609 How often do you pay tuition fees?	
Read the specifications aloud.	
per semester? [1]	☐
per trimester? [2]	☐
monthly? [3]	☐
or at a different cycle? [4]	☐
refused [-97]	☐
don't know [-98]	☐
if (24609 = 4) goto 24610 *if (24609 <> 4) goto 24611*	

Variables		
t531212	Tuition fee collection interval	pTargetCATI

24610 And how many months is the cycle for which you pay tuition fees?	
|___|___| months	
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 99	
goto 24611	

Variables		
t531213_O	Tuition fee collection interval, open	pTargetCATI

Condition: if (24609 = 1)

24611 And how high were the tuition fees that you paid for the current semester?

Condition: if (24609 = 2)

24611 And how high were the tuition fees that you paid for the current trimester?

Condition: if (24609 = 3)

24611 And how high were the tuition fees that you paid for the current month?

Condition: if (24609 = 4, -97, -98)

24611 And how high were the tuition fees that you paid for the current cycle?

|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99,999

goto 24501Z

Variables		
t531211_R	Amount of tuition fees	pTargetCATI

Start Cross section Doctorate (E7)

24501 Are you intending to do a doctorate?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24502Z

Variables		
tg24501	Intends to complete doctoral thesis	pTargetCATI

Condition: if (h_promo = 1 & h_promocnt <> 2)

24502 We have noted that you have started your doctoral program. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a free doctoral student without institutional integration. In which institutional context are you currently doing your doctorate?

Condition: if (h_promo = 1 & h_promocnt = 2)

24502	**We have noted that you have started your doctoral program. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a free doctoral student without institutional integration. In which institutional context are you currently doing your doctorate? Please refer to the current doctorate you named first.**
Condition: if (h_promo = 2 & h_promocnt <> 4)	
24502	**We have noted that you have currently interrupted or completely dropped out of your doctoral program. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or research institution as a research assistant, in a structured doctoral program or as a free doctoral student without institutional integration. In which institutional context did you do your doctorate lately?**
Condition: if (h_promo = 2 & h_promocnt = 4)	
24502	**We have noted that you have currently interrupted or completely dropped out of your doctoral program. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or research institution as a research assistant, in a structured doctoral program or as a free doctoral student without institutional integration. In which institutional context did you do your doctorate lately? Please refer to the interrupted or terminated doctorate you named first.**
Condition: if (h_promo = 3 & h_promocnt <> 6)	
24502	**We have noted that you have completed your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a free doctoral student without institutional integration. In which institutional context did you do your doctorate lately?**
Condition: if (h_promo = 3 & h_promocnt = 6)	
24502	**We have noted that you have completed your doctorate. In the following we would like to ask you some questions. Working on a doctorate can take place in very different institutional frameworks, e.g. at a higher education institution or research institution as a research assistant, in a structured doctorate program or as a free doctoral student without institutional integration. In which institutional context did you do your doctorate lately? Please refer to the first doctorate you have completed.**

Please read the options aloud. Multiple answers possible. if (h_promo = 1) In case of questions about !!time reference or changing context!!: "By this we mean in which context you are !!currently!! doing your doctorate. Examples of changes: (1) the expiration of a doctoral fellowship; (2) the end of a doctoral position followed by unemployment; (3) the start of another occupation that is no longer related in any way to the preparation of the doctorate or serves only to finance it." In case of questions about !!externally funded positions and budget positions!!: !!externally funded positions!! are usually linked to specific research projects. External funding sources are, for example, the private sector (industry) or public funding organizations such as the DFG, the BMBF or the Volkswagen Foundation. Research assistants at endowed chairs are also financed by external funds in most cases. !!Budget positions!! are usually assigned to a faculty or professorship and are often linked to teaching duties. The funds come from the university's budget. !!In case of mixed funding!! point out the option of multiple answers if (h_promo = 2) In case of questions about !!time reference or changing context!!: " By this we mean in which context you did your doctorate right before the drop out or interruption, regardless of whether the context changed during the course of the doctorate or whether the doctorate had previously been conducted primarily in a different context for a longer period of time. Examples of changes: (1) the expiration of a doctoral fellowship; (2) the end of a doctoral position followed by unemployment; (3) the start of another occupation that is no longer related in any way to the preparation of the doctorate or serves only to finance it." In case of questions about !! externally funded positions and budget positions!!: !!externally funded positions!! are usually linked to specific research projects. External funding sources are, for example, the private sector (industry) or public funding organizations such as the DFG, the BMBF or the Volkswagen Foundation. Research assistants at endowed chairs are also financed by external funds in most cases. !!Budget positions!! are usually assigned to a faculty or professorship and are often linked to teaching duties. The funds come from the university's budget. !!In case of mixed funding!! point out the option of multiple answers if (h_promo = 3) In case of questions about !!time reference or changing context!!: "By this we mean in which context you did your doctorate right before you graduated, regardless of whether the context changed during the course of the doctorate or whether the doctorate had previously been conducted primarily in a different context for a longer period of time". Examples of changes: (1) the expiration of a doctoral fellowship; (2) the end of a doctoral position followed by unemployment; (3) the start of another occupation that is no longer related in any way to the preparation of the doctorate or serves only to finance it." In case of questions about !!externally funded positions and budget positions!!: !!externally funded positions!! are usually linked to specific research projects. External funding sources are, for example, the private sector (industry) or public funding organizations such as the DFG, the BMBF or the Volkswagen Foundation. Research assistants at endowed chairs are also financed by external funds in most cases. !!Budget positions!! are usually assigned to a faculty or professorship and are often linked to teaching duties. The funds come from the university's budget. !!In case of mixed funding!! point out the option of multiple answers

	not specified [0]	specified [1]
[0] ☐ in the context of an externally funded position as a research assistant at a higher education institution	☐	☐
[0] ☐ in the context of a budget position as a research assistant at a higher education institution	☐	☐
[0] ☐ as a research assistant at a non-university research institution	☐	☐
[0] ☐ in a structured doctoral program, e.g. graduate school	☐	☐
[0] ☐ in the context of a scholarship program	☐	☐
[0] ☐ in the private sector, e.g. industrial research and development	☐	☐

[0]		☐	
while studying at the higher education institution	☐		☐
[0]		☐	
without institutional integration, as free doctoral student	☐		☐
[0]		☐	
other, namely …	☐		☐
[0]		☐	
refused	☐		☐
[0]		☐	
don't know	☐		☐
[0]		☐	
does not apply / not doing my doctorate	☐		☐

if (prokontnz = 1) goto24700Z
if (prokon9 = 1) goto 24502a
if (prokon1 = 1 OR prokon2 = 1 OR prokon3 = 1 OR prokon6 = 1) goto 24503Z
if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & (h_promo = 1)) goto 24700Z
if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & (h_promo = 2)) goto 24507
if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & h_promo = 3) goto 24700Z

autoif (prokontnz = 1) h_promo = 0
autoif (prokontnz = 1) prokon1 = -93
autoif (prokontnz = 1) prokon2 = -93
autoif (prokontnz = 1) prokon3 = -93
autoif (prokontnz = 1) prokon4 = -93
autoif (prokontnz = 1) prokon10 = -93
autoif (prokontnz = 1) prokon6 = -93
autoif (prokontnz = 1) prokon7 = -93
autoif (prokontnz = 1) prokon8 = -93
autoif (prokontnz = 1) prokon9 = -93
autoif (prokontnz = 1) prokonvw = -93
autoif (prokontnz = 1) prokonwn = -93

Variables

tg2450a	Doctorate context - third-party funded position higher education institution	pTargetCATI
tg2450b	Doctorate context - budget funded position higher education institution	pTargetCATI
tg2450c	Doctorate context - non-university research institution	pTargetCATI
tg2450d	Doctorate context - doctoral program	pTargetCATI
tg2450e	Doctorate context - scholarship program	pTargetCATI
tg2450f	Doctorate context - private sector (industrial research and development)	pTargetCATI
tg2450g	Doctorate context - while studying	pTargetCATI
tg2450h	Doctorate context - without institutional integration, free doctorate student	pTargetCATI
tg2450i	Doctorate context - other	pTargetCATI

Condition: if (h_promo = 1)

24502a And under what circumstances exactly are you doing your doctorate?

Condition: if (h_promo = 2, 3)

24502a And under what circumstances exactly did you do your doctorate?

refused [-97]	☐
don't know [-98]	☐

if (prokon1 = 1 OR prokon2 = 1 OR prokon3 = 1 OR prokon6 = 1) goto 24503Z
if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & h_promo = 1) goto 24700Z
if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & h_promo = 2) goto 24507
if (((prokon1 <> 1 & prokon2 <> 1 & prokon3 <> 1 & prokon6 <> 1) OR prokonvw = 1 OR prokonwn = 1) & h_promo = 3) goto 24700Z

Variables		
tg2450j_O	Other doctorate situation (open)	pTargetCATI

Condition: if (h_promo = 1)

24503 To what extent does the content of your professional activity overlap with that of your doctorate?

Condition: if (h_promo = 2, 3)

24503 To what extent did the content of your professional activity overlap with that of your doctorate?

Please read the answer options aloud.
Only select button 'not applicable/no employment relationship' if no paid employment was actually undertaken.

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]	☐
does not apply/no employment relationship [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_promo = 1) goto 24700Z
if (h_promo = 2) goto 24507Z
if (h_promo = 3) goto 24700Z

Variables		
tg24503	Employment context doctorate	pTargetCATI

Reasons dropping out of doctoral program/interruption;

24507 [MF] You have stated that you have interrupted or terminated your doctorate. Can you tell me which of the following reasons played a role?

Please read the categories aloud. Multiple answers possible.

	[0]	not specified [0]	specified [1]
Insufficient financing	☐	☐	☐
Excessive workload due to work	☐	☐	☐
Starting another job	☐	☐	☐
Change in the partner's life situation, e.g. a new job	☐	☐	☐

[0]	☐	
Health problems	☐	☐
[0]	☐	
Parenting/pregnancy	☐	☐
[0]	☐	
Lack of interest in the doctorate topic	☐	☐
[0]	☐	
Topic turned out to be difficult to realize	☐	☐
[0]	☐	
Problems with the supervision of the doctorate	☐	☐
[0]	☐	
Doubts as to my eligibility for a doctorate	☐	☐
[0]	☐	
other reason	☐	☐
[0]	☐	
refused	☐	☐
[0]	☐	
don't know	☐	☐
[0]	☐	
does not apply, still doing my doctorate	☐	☐

if (proabb11 = 1) goto 24507a
if (proabb11 <> 1) goto 24700Z

autoif (proabbtnz = 1) proabb1 = -93
autoif (proabbtnz = 1) proabb2 = -93
autoif (proabbtnz = 1) proabb3 = -93
autoif (proabbtnz = 1) proabb4 = -93
autoif (proabbtnz = 1) proabb5 = -93
autoif (proabbtnz = 1) proabb6 = -93
autoif (proabbtnz = 1) proabb7 = -93
autoif (proabbtnz = 1) proabb8 = -93
autoif (proabbtnz = 1) proabb9 = -93
autoif (proabbtnz = 1) proabb10 = -93
autoif (proabbtnz = 1) proabb11 = -93

Variables

tg2451a	Reasons for terminating doctorate - financing	pTargetCATI
tg2451b	Reasons for terminating doctorate - workload	pTargetCATI
tg2451c	Reasons for terminating doctorate - another job	pTargetCATI
tg2451d	Reasons for terminating doctorate - life situation Partner	pTargetCATI
tg2451e	Reasons for terminating doctorate - health	pTargetCATI
tg2451f	Reasons for terminating doctorate - children	pTargetCATI
tg2451g	Reasons for terminating doctorate - no interest	pTargetCATI
tg2451h	Reasons for terminating doctorate - difficult topic	pTargetCATI
tg2451i	Reasons for terminating doctorate - supervision	pTargetCATI
tg2451j	Reasons for terminating doctorate - own eligibility	pTargetCATI
tg2451k	Reasons for terminating doctorate - other	pTargetCATI

24507a And what exactly was this other reason?

_____

refused [-97] ☐

don't know [-98] ☐

goto 24700Z

Variables		
tg2451l_O	Other reason termination of doctorate (open)	pTargetCATI

Start Financing doctorate (E7)

Condition: if (h_promo = 1)

24700 From which sources are you currently financing your living costs?

Condition: if (h_promo = 2, 3)

24700 From what sources did you finance your life during your doctorate?

Please read the categories aloud. Multiple answers possible.

	not specified [0]	specified [1]
[0]		☐
Financial support from parents, partner or relatives	☐	☐
[0]		☐
Loans, credit	☐	☐
[0]		☐
Own income from current employment	☐	☐
[0]		☐
Own resources, savings	☐	☐

[0]	☐	
Scholarship, postgraduate funding	☐	☐
[0]	☐	
State benefits, e.g. child allowance, housing allowance, orphan's allowance or orphan's pension, but not student financial aid (BAföG)	☐	☐
[0]	☐	
Other source of finance, namely:	☐	☐
[0]	☐	
refused	☐	☐
[0]	☐	
don't know	☐	☐

if (profi7 = 1) goto 24700a
if (profi7 <> 1) goto 24450Z

Variables		
tg2470a	Doctorate source of finance: parents	pTargetCATI
tg2470b	Doctorate source of finance: loan	pTargetCATI
tg2470c	Doctorate source of finance: earnings	pTargetCATI
tg2470d	Doctorate source of finance: own resources	pTargetCATI
tg2470e	Doctorate source of finance: scholarship	pTargetCATI
tg2470f	Doctorate source of finance: government benefits	pTargetCATI
tg2470g	Doctorate source of finance: other	pTargetCATI

24700a What other source of finance is this?

refused [-97]	☐
don't know [-98]	☐

goto 24450Z

Variables		
tg2470h_O	Other source of finance (open)	pTargetCATI

End Financing doctorate (E7)

24504 **In the following, we will look at things that can be important to you in your professional life. Please answer for each field of tasks whether it is very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important to you. How important to you ... is research and development?**

Repeat the question if necessary: How important is the following field of tasks for your professional activity? Repeat the answer options if necessary.

very unimportant [1]	☐
rather unimportant [2]	☐
partly important [3]	☐
rather important [4]	☐
very important [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24504a

Variables		
tg2471a	Vocational orientation: research	pTargetCATI

24504a **[NCS]**

Apprenticeship?

Repeat the question if necessary: How important is the following field of tasks for your professional activity? Repeat the answer options if necessary.

very unimportant [1]	☐
rather unimportant [2]	☐
partly important [3]	☐
rather important [4]	☐
very important [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24504b

Variables		
tg2471b	Vocational orientation: apprenticeship	pTargetCATI

24504b [NCS]

Management?

Repeat the question if necessary: How important is the following field of tasks for your professional activity? Repeat the answer options if necessary.

very unimportant [1]	☐
rather unimportant [2]	☐
partly important [3]	☐
rather important [4]	☐
very important [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24504c

Variables		
tg2471c	Vocational orientation: management	pTargetCATI

24504c [NCS]

Administration?

Repeat the question if necessary: How important is the following field of tasks for your professional activity? Repeat the answer options if necessary.

very unimportant [1]	☐
rather unimportant [2]	☐
partly important [3]	☐
rather important [4]	☐
very important [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 24504d

Variables		
tg2471d	Vocational orientation: administration	pTargetCATI

24504d [NCS] **Advice and services?**	
Repeat the question if necessary: How important is the following field of tasks for your professional activity? Repeat the answer options if necessary.	
very unimportant [1]	☐
rather unimportant [2]	☐
partly important [3]	☐
rather important [4]	☐
very important [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24504e	

Variables		
tg2471e	Vocational orientation: consulting/services	pTargetCATI

24504e [NCS] **Artistic work?**	
Repeat the question if necessary: How important is the following field of tasks for your professional activity? Repeat the answer options if necessary.	
very unimportant [1]	☐
rather unimportant [2]	☐
partly important [3]	☐
rather important [4]	☐
very important [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24505Z	

Variables		
tg2471f	Vocational orientation: artistic work	pTargetCATI

Intention to drop out of doctoral program

24506	Now a short question about the further course of your doctorate. Are you seriously considering giving up your doctorate at the moment?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 24504Z	

Variables		
tg24510	Intention to drop out of doctoral program	pTargetCATI

Start Military service episode loop

25103	[AUTO] Episode mode
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐
[0]	☐
if (25103 = 2, 4) goto 25108 *if (25103 = 3) goto 25103P1* *autoif (30300 <> 5 & 25101a < 25107) 25103 = 2* *autoif (30300 <> 5 & 25101a >= 25107) 25103 = 3* *autoif (30300 = 5) 25103 = 4*	

Variables		
ts21300	Episode mode	spMilitary

25108a	What was/is this other voluntary service?
	✎ _____
refused [-97]	☐
don't know [-98]	☐
goto 25109	

Variables		
ts21401_O	Other voluntary service (25108a)	spMilitary

Condition: if (25108 = 4)

25109 From when to when did you do a voluntary social, ecological or European year?

Condition: if (25108 = 5)

25109 From when to when did you do the federal volunteers service?

Condition: if (25108 = 6)

25109 From when to when did you do the voluntary military service?

Condition: if (25108 = 7)

25109 From when to when did you do the international voluntary service?

Condition: if (25108 = 8)

25109 From when to when did you do the voluntary service <25108a>?

Condition: if (25108 = -97, -98)

25109 From when to when did you do this?

If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 25110

Variables		
ts2111m	Start Military service episode - month	spMilitary
ts2111y	Start Military service episode - year	spMilitary

Condition: if (25108 = 4 & (25103 = 2, 4))

25110 (Until when did you do a voluntary social, ecological or European year?)

Condition: if (25108 = 5 & (25103 = 2, 4))

25110 (Until when did you do the federal volunteers service?)

Condition: if (25108 = 6 & (25103 = 2, 4))

25110 (Until when did you do the voluntary military service?)

Condition: if (25108 = 7 & (25103 = 2, 4))

25110 (Until when did you do the international voluntary service?)

Condition: if (25108 = 8 & (25103 = 2, 4))

25110 (Until when did you do the voluntary service <25108a>?)

Condition: if (25108 = -97, -98 & (25103 = 2, 4))

25110 (Until when did you do that?)

Condition: if (25103 = 3)

25110 Until when did you do the <h_wdtypsPRE>?

If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year

|___|___| month

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if ((h_dauertan = 1, 3, 4) & (25108 = 1, 2, 4, 5, 6, 7, 8, -97, -98)) goto 25112
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 2) goto 25113
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 7, 8) goto 25113
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 6) goto 25114Z
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & ((25103 = 3 & 25107 < 25101a) OR 25103 = 4)) goto 25114Z
if (h_dauertan = 2) goto 25111

autoif (25110 = -5) h_dauertan = 1
autoif (25110 = 20102(intm/intj)) h_dauertan = 2
autoif (25110 > 0 & 25110 < 20102(intm/intj)) h_dauertan = 3
autoif (25110 = -97, -98) h_dauertan = 4
autoif (25110 = -5) 25111 = 1
autoif (25110 = -5) 25110 = 20102(intm/intj)

Variables		
ts2112m	End Military service episode - month	spMilitary
ts2112y	End Military service episode - year	spMilitary

Condition: if (25108 = 1)

25111 Are you still doing military service today?

Condition: if (25108 = 2)

25111 Are you still doing community service today?

Condition: if (25108 = 3)

25111 Are you still doing alternative service today?

Condition: if (25108 = 4)

25111 Are you still doing a voluntary social, ecological or European year today?

Condition: if (25108 = 5)

25111 Are you still doing the federal volunteers service today?

Condition: if (25108 = 6)

25111 Are you still doing the voluntary military service today?

Condition: if (25108 = 7)

25111 Are you still doing the international voluntary service today?

Condition: if (25108 = 8)

25111 Are you still doing the voluntary service <25108a> today?

Condition: if (25108 = -97, -98)

25111 Are you still doing this today?

yes, it is ongoing [1]	☐
no, completed [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (25108 = 1, 2, 4, 5, 6, 7, 8, -97, -98) goto 25112
if (25108 = 3 & 25103 = 2) goto 25113
if (25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 7, 8) goto 25113
if (25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 6) goto 25114Z
if (25108 = 3 & 25103 = 3 & 25107 < 25101a) goto 25114Z
if (25108 = 3 & 25103 = 4) goto 25114Z

autoif (25111 = 1) h_dauertan = 1

Variables		
ts2112c	Ongoing of military service episode	spMilitary

Condition: if (25108 = 4 & (25103 = 2, 4))

25112 Now it is about your professional development during this voluntary social, ecological or European year. During this period, from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?

Condition: if (25108 = 5 & (25103 = 2, 4))

25112 Now it is about your professional development during this federal volunteers service. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?

Condition: if (25108 = 6 & (25103 = 2, 4))

25112 Now it is about your professional development during this voluntary military service. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?

Condition: if (25108 = 7 & (25103 = 2, 4))

25112 **Now it is about your professional development during this international voluntary service. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 8 & (25103 = 2, 4))

25112 **Now it is about your professional development during this voluntary service <25108a>. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if ((25108 = -97, -98) & (25103 = 2, 4))

25112 **Now it is about your professional development. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 1 & 25103 = 3)

25112 **Now it is about your professional development during this military service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 2 & 25103 = 3)

25112 **Now it is about your professional development during this community service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 4 & 25103 = 3)

25112 **Now it is about your professional development during this voluntary social, ecological or European year. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 5 & 25103 = 3)

25112 **Now it is about your professional development during this federal volunteers service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 6 & 25103 = 3)

25112 **Now it is about your professional development during this voluntary military service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 7 & 25103 = 3)

25112 **Now it is about your professional development during this international voluntary service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 8 & 25103 = 3)

25112 **Now it is about your professional development during the voluntary service <25108a>. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if ((25108 = -97, -98) & 25103 = 3)

25112 **Now it is about your professional development. During this period from <20101P3 (intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (25112 = 1 & h_studakt <> 1) goto 35100Z
if ((25112 = 2, -97, -98) OR h_studakt = 1) goto 25112Z

autoif (25112 = 1) h_kursherk = 25107
autoif (25112 = 1 & 25109 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 25109
autoif (25112 = 1 & 25109 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (25112 = 1) h_kursende = 25110
autoif (25112 = 1) h_kursdauertan = 25111
autoif (25112 = 1 & 25108 = 1) h_kursaktiv = 251
autoif (25112 = 1 & 25108 = 2) h_kursaktiv = 252
autoif (25112 = 1 & 25108 = 4) h_kursaktiv = 254
autoif (25112 = 1 & 25108 = 5) h_kursaktiv = 255
autoif (25112 = 1 & 25108 = 6) h_kursaktiv = 256
autoif (25112 = 1 & 25108 = 7) h_kursaktiv = 257
autoif (25112 = 1 & 25108 = 8) h_kursaktiv = 258

Variables		
ts21202	Attendance of training courses/courses during military service	spMilitary

START of internship episode loop

36103 [AUTO] Episode mode

Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
[0]	☐

if (36103 = 2) goto 36107
if (36103 = 3) goto 36103P1

autoif (36101a < 36106) 36103 = 2
autoif (36101a >= 36106) 36103 = 3

Variables		
tg36103	Episode mode	spInternship

Condition: if (36107(n-1) = .)

36107 We want to record each internship individually. Let's start with the first one. From when to when did you do this internship?

Condition: if (36107(n-1) <> .)

36107 From when until when did you do this internship?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

if (h_studu2 = 1 OR h_studakt <> 1)
ATTENTION! Only internships started during the degree course are to be recorded here. If a degree course has been abandoned or temporarily discontinued, internship episodes that start after the degree course was abandoned will be dealt with later in the employment module and not here.

from month	|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
year	|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 9,999	
goto 36108	

Variables		
tg3607m	Start month Internship episode	spInternship
tg3607y	Start year Internship episode	spInternship

Condition: if (36103 = 2)

36108 (Until when did you do the internship?)

Condition: if (36103 = 3)

36108 Until when did you do the internship?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

to month	|___|___|
until today [99]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
year	|___|___|___|___|
until today [99]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 9,999	

if (h_dauertan = 2) goto 36109
if (h_dauertan <> 2 & 36103 = 2) goto 36110
if (h_dauertan <> 2 & 36103 = 3 & 36106 < 36101a) goto 36121Z
if (h_dauertan <> 2 & 36103 = 3 & 36106 = 36101a) goto 36121

autoif (36108 = 99) h_dauertan = 1
autoif (36108 = 20102(intm/intj)) h_dauertan = 2
autoif (36108 > 0 & 36108 < 20102(intm/intj)) h_dauertan = 3
autoif (36108 = -97, -98) h_dauertan = 4
autoif (36108 = 99) 36109 = 1
autoif (36108 < 20102(intm/intj)) 36109 = 2
autoif (36108 = 99) 36108 = 20102(intm/intj)

Variables		
tg3608m	End month Internship episode	spInternship
tg3608y	End year Internship episode	spInternship

36109	**Are you still doing this internship?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (36103 = 2) goto 36110
if (36103 = 3 & 36106 < 36101a) goto 36121Z
if (36103 = 3 & 36106 = 36101a) goto 36121

autoif (36109 = 1) h_dauertan = 1
autoif (36109 = 1) h_pakt = 1
autoif (36109 <> 1 & 36107 >= (20102(intm/intj) – 12)) h_pakt = 2
autoif ((36109 <> 1 & 36107 < (20102(intm/intj) – 12)) OR (36107 = -97,-98)) h_pakt = 3

Variables		
tg36109	Ongoing of internship episode	spInternship

Condition: if (h_pakt = 1)

36110 And what kind of internship is that?

Condition: if (h_pakt <> 1)

36110 And what type of internship was that?

Read the specifications aloud!

This does not refer to laboratory internships, demonstration and experimental internships or similar that can be mainly found in natural science or engineering degree courses and are offered as teaching sessions as part of the degree course.

an internship prior to degree course in order to achieve admission requirements [1]	☐
a compulsory internship before the studies, which can be credited in the later studies [2]	☐
a compulsory internship during the degree course, e.g. a company internship, but not a laboratory internship [3]	☐
a voluntary internship [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36111

Variables		
tg36110	Type of internship	spInternship

Condition: if (h_pakt = 1)

36111 How many hours per week are your average working hours in this internship?

Condition: if (h_pakt <> 1)

36111 How many hours per week did you work for this internship on average?

Please round up or down to full hours if necessary!

|___|___| hours per week

No fixed working hours [95]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

if (36111 <= 50) goto 36113
if (36111 > 50) goto 36112
if (36111 = 95, -97, -98) goto 36113

Variables		
tg36111_ha	Average working hours Internship	spInternship
tg36111	Average working hours Internship	spInternship

Condition: if (h_pakt = 1)

36113 Do you receive remuneration for this internship?

Condition: if (h_pakt <> 1)

36113 Did you receive remuneration for this internship?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (36113 = 1) goto 36114
if (36113 = 2, -97, -98) goto 36118

Variables		
tg36113	Internship remuneration	spInternship

Condition: if (h_pakt = 1)

36114 How much is this pay per month?

Condition: if (h_pakt <> 1)

36114 How much was this pay per month?

Where necessary, the remuneration per month will have to be converted into euro.

Amount of remuneration: |___|___|___|___| euros

refused [-97] ☐

don't know [-98] ☐

Range: 0 - 9,999

goto 36118

Variables		
tg36114	Amount of remuneration for the internship	spInternship

Condition: if (h_pakt = 1)

36118 To what extent does your internship have something to do with your studies in terms of subject matter and content?

Condition: if (h_pakt <> 1)

36118 To what extent did your internship have something to do with your studies in terms of subject matter and content?

This refers to the studies during the internship. If someone has changed the major subject, please refer to the studies at the time of the internship. If someone states that he/she did not study during this phase (exmatriculation), please state "does not apply/no studies during the internship". If the studies were only interrupted, please refer to the interrupted studies.

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] ☐

does not apply (no study during internship) [-93] ☐

refused [-97] ☐

don't know [-98] ☐

goto 36119

Variables		
tg36118	Study relevance of the internship	spInternship

Condition: if (h_pakt = 1)

36119 What do you do most of the time during your work as an intern: did some groundwork, learned something or both?

Condition: if (h_pakt <> 1)

36119 What did you do most of the time during your work as an intern: did some groundwork, learned something or both?

did/do some groundwork [1]	☐
learned/learn something [2]	☐
both equally [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120a

Variables		
tg36119	Placement as an intern	spInternship

Condition: if (h_pakt = 1)

36120a **I will now read you some statements concerning your internship. For each statement, please tell me to what extent it applies to your internship: does not apply at all, does rather not apply, does partly apply, does rather apply or does apply completely.**

During the internship I not only carry out my tasks, but I also plan, coordinate and check them.

Condition: if (h_pakt <> 1)

36120a **I will now read you some statements concerning your internship. For each statement, please tell me to what extent it applies to your internship: does not apply at all, does rather not apply, does partly apply, does rather apply or does apply completely.**

During the internship I not only carried out my tasks, but I also planned, coordinated and checked them.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120b

Variables		
t265301	Learning content: comprehensiveness 1	spInternship

Condition: if (h_pakt = 1)

36120b [NCS] My internship work generally involves frequently changing and varied tasks.

Condition: if (h_pakt <> 1)

36120b [NCS] My internship work generally involved frequently changing and varied tasks.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120c

Variables		
t265305	Learning content: task diversity 1	spInternship

Condition: if (h_pakt = 1)

36120c [NCS] My internship work requires comprehensive knowledge and a high level of qualification.

Condition: if (h_pakt <> 1)

36120c [NCS] My internship work required comprehensive knowledge and a high level of qualification.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120d

Variables		
t265311	Learning content: qualification requirement 1	spInternship

Condition: if (h_pakt = 1)

36120d [NCS] My internship work allows me to make a lot of decisions on my own.

Condition: if (h_pakt <> 1)

36120d [NCS] My internship work allowed me to make a lot of decisions on my own.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120e

Variables		
t265321	Learning content: autonomy 1	spInternship

Condition: if (h_pakt = 1)

36120e [NCS] I am always able to learn new things during my internship.

Condition: if (h_pakt <> 1)

36120e [NCS] I was always able to learn new things during my internship.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120f

Variables		
t265315	Learning content: qualification capacity	spInternship

Condition: if (h_pakt = 1)

36120f [NCS] I see what subsequently happens to the results of my internship work.

Condition: if (h_pakt <> 1)

36120f [NCS] I saw what subsequently happened to the results of my internship work.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120g

Variables		
t265302	Learning content: comprehensiveness 2	spInternship

Condition: if (h_pakt = 1)

36120g [NCS] In my internship I have to do the same things over and over again.

Condition: if (h_pakt <> 1)

36120g [NCS] In my internship I had to do the same things over and over again.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120h

Variables		
t265306	Learning content: task diversity 2	spInternship

Condition: if (h_pakt = 1)

36120h [NCS] My internship work requires a number of different skills.

Condition: if (h_pakt <> 1)

36120h [NCS] My internship work required a number of different skills.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120i

Variables		
t265312	Learning content: qualification requirement 2	spInternship

Condition: if (h_pakt = 1)

36120i [NCS] In my internship, I have the opportunity to contribute my own personal initiative and opinion.

Condition: if (h_pakt <> 1)

36120i [NCS] In my internship, I had the opportunity to contribute my own personal initiative and opinion.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120j

Variables		
t265322	Learning content: autonomy 2	spInternship

Condition: if (h_pakt = 1)

36120j [NCS] In my internship, I have the opportunity to finish off work that has already been started.

Condition: if (h_pakt <> 1)

36120j [NCS] In my internship, I had the opportunity to finish off work that had already been started.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120k

Variables		
t265303	Learning content: comprehensiveness 3	spInternship

Condition: if (h_pakt = 1)

36120k [NCS] My internship work is extremely varied.

Condition: if (h_pakt <> 1)

36120k [NCS] My internship work was extremely varied.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120l

Variables		
t265307	Learning content: task diversity 3	spInternship

Condition: if (h_pakt = 1)

36120l [NCS] My internship presents me with challenging tasks.

Condition: if (h_pakt <> 1)

36120l [NCS] My internship presented me with challenging tasks.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120m

Variables		
t265313	Learning content: qualification requirement 3	spInternship

Condition: if (h_pakt = 1)

36120m [NCS] In my internship, it is precisely stipulated how I have to do my work.

Condition: if (h_pakt <> 1)

36120m [NCS] In my internship, it was precisely stipulated how I had to do my work.

Repeat the question if necessary: To what extent does/did this apply to your internship?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 36120n

Variables		
t265323	Learning content: autonomy 3	spInternship

Condition: if (h_pakt = 1)
36120n [NCS] I receive very good support from the place where I am doing my internship.
Condition: if (h_pakt <> 1)
36120n [NCS] I received very good support from the place where I did my internship.
Repeat the question if necessary: To what extent does/did this apply to your internship? *Repeat the answer options if necessary.*
does not apply at all [1] ☐
does rather not apply [2] ☐
does partly apply [3] ☐
does rather apply [4] ☐
does completely apply [5] ☐
refused [-97] ☐
don't know [-98] ☐
goto 36121

Variables		
t264300	Support: Supervision	spInternship

07 M26 ET - Employment

[AUX] Highest degree
No higher education qualification [0] ☐
BA [1] ☐
MA, Diploma, state examination [2] ☐
Doctorate [3] ☐
[0] ☐

Variables		
ts15911_g1	Highest degree obtained, corrected	pTargetCATI
ts15911	Auxiliary variable: highest degree	pTargetCATI

[AUX] Teaching degree course ongoing or completed	
no ongoing, intended or completed teaching degree course [0]	☐
ongoing teaching degree course or Bachelor's degree with intention of Master's degree in teaching [1]	☐
completed teaching degree course (Master's degree or 1st state examination) [2]	☐
[0]	☐

Variables		
tg60016	Auxiliary variable: teaching degree course (from wave 13)	pTargetCATI

[AUX] Referendariat ongoing or completed	
no ongoing or completed Referendariat [0]	☐
ongoing teaching Referendariat [1]	☐
completed Referendariat [2]	☐
[0]	☐

Variables		
tg64012	Auxiliary variable: Referendariat	pTargetCATI

26101P4 [AUTO] Preload Referendariat questions already received	
yes [1]	☐
no [2]	☐
[0]	☐
goto 26101P5	

Variables		
tg64014	Preload Referendariat questions already received	pTargetCATI

START of employment episode loop

[AUX] Origin episode	
Emp general [1]	☐
Employment as formal vocational training [2]	☐
Side-Emp [3]	☐
Supplemented in the X module [4]	☐
Follow-up episode with updating [6]	☐
Follow-up episode with updating [7]	☐
[0]	☐

Variables		
ts23910	Auxiliary variable: origin episode	spEmp

[AUX] Auxiliary variable Current employment	
Current employment [1]	☐
Completed employment [2]	☐
[0]	☐

Variables		
ts23901	Auxiliary variable: current employment	spEmp

[AUX] Employee type	
worker/employee/civil servant/soldier/not classifiable [1]	☐
temporary/seasonal worker [2]	☐
2nd job market/training opportunities [3]	☐
self-employed/assistant/ freelancer [4]	☐
semi-skilled or unskilled work/student assistant [13]	☐
private student tuition/homework supervision [14]	☐
[0]	☐

Variables		
ts23911	Auxiliary variable: type of employee	spEmp

[AUX] Automatically generates episode	
not automatically generated [0]	☐
automatically generated in previous episode [1]	☐
[0]	☐

Variables		
ts23902	Auxiliary variable: automatically generates episode	spEmp

[AUX] Episode for transition questions	
episode for transition questions [1]	☐
no episode for transition questions [0]	☐
[0]	☐

Variables		
tg26390_g1	Spell number with reference to transition questions (from spEmp)	pTargetCATI

[AUX] Auxiliary variable Status Referendariat	
no Referendariat [0]	☐
ongoing teaching Referendariat [1]	☐
completed Referendariat (2nd state examination completed) [2]	☐
terminated Referendariat (ended without 2nd state examination) [3]	☐
Referendariat with unclarified status [4]	☐
[0]	☐

Variables		
tg64011	Auxiliary variable: status Referendariat (episode)	spEmp

26103 [AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐
[0]	☐

if (26103 = 2, 4) & ((h_etappe = 6, 8) OR (h_etappe = 7 & h_studinsg = 0)) goto 26109
if (26103 = 2, 4) & (h_etappe = 7 & h_studinsg = 1) goto 26108a
if (26103 = 3) goto 26103P1

autoif (30300 <> 1 & 26101a < 26108) 26103 = 2
autoif (30300 <> 1 & 26101a >= 26108) 26103 = 3
autoif (30300 = 1) 26103 = 4

autoif (26103 = 2 & 26108 = 1 & 26105 = 1) h_etepi = 1
autoif (26103 = 2 & 26108 = 1 & 26106 = 1) h_etepi = 2
autoif (26103 = 2 & 26108 = 1 & 26107 = 1) h_etepi = 3
autoif (26103 = 2 & 26108 > 1 & 26216a(n-1) = 1) h_etepi = 1
autoif (26103 = 2 & 26108 > 1 & 26216b(n-1) = 1) h_etepi = 2
autoif (26103 = 2 & 26108 > 1 & 26216c(n-1) = 1) h_etepi = 3
autoif (26103 = 3) h_etepi = 6
autoif (26103 = 4) h_etepi = 4

autoif (26108 = 1 OR (h_etepi = 2, 3, 4)) h_etauto = 0
autoif (26108 > 1 & h_etepi = 1 & 26103(n-1) = 3) h_etauto = 0
autoif (26108 > 1 & h_etepi = 1 & 26103(n-1) <> 3 & 26183a(n-1) <> 2) h_etauto = 0
autoif (26108 > 1 & h_etepi = 1 & 26103(n-1) <> 3 & 26183a(n-1) = 2) h_etauto = 1

autoif (h_etauto = 1) 26122 = 26123(n-1)
autoif (h_etauto = 1) 26160 = 26160(n-1)
autoif (h_etauto = 1) 26161 = 26161(n-1)
autoif (h_etauto = 1) 26162 = 26162(n-1)
autoif (h_etauto = 1) 26163 = 26163(n-1)
autoif (h_etauto = 1) 26164 = 26164(n-1)
autoif (h_etauto = 1) 26166 = 26166(n-1)
autoif (h_etauto = 1) 26167 = 26167(n-1)
autoif (h_etauto = 1) 26168 = 26168(n-1)
autoif (h_etauto = 1) 26169 = 26169(n-1)

autoif (h_etappe = 6 & h_etepi = 2) 26118 = 9

Variables		
ts23550	Episode mode	spEmp

Condition: if ((h_etepi = 1, 2, 3) & 26108 = 1)

26108a Let's start with your first job since <20101P3(intmPRE / intjPRE)>. Was this first job a job that you started while working toward your degree?

Condition: if (h_etepi = 4 OR (26108 > 1 & (26118(n-1) <> 9 OR 26185a(n-1) <> 2)))

26108a Is this a job that you began during your degree course?

Condition: if (26108 > 1 & (26118(n-1) = 9 & 26185a(n-1) = 2))

26108a You have just told us that after you completed your internship, you accepted a job offer at that company. Was this a job you began during your degree course?

Jobs that start during the semester break are also student jobs. Jobs started during an interruption of course of study (e.g. semester off) or after graduation are not student jobs.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26108a = 1 & h_etepi <> 2) goto 26108b
if ((26108a = 1 & h_etepi = 2) OR (26108a = 2, -97, -98)) goto 26109

Variables		
ts23256	Student job	spEmp

26108b Please tell me what type of job this is.

Do not read aloud. Jobs as a !!student assistant/working student in a company!! (code 1) refer to jobs that are especially characterized by their relatedness to the field of study and often impart practical knowledge related to the field of study. This does not include !!temporary!! jobs in companies of any kind (e.g. temporary help in factories or offices). Please use code 3 for this. !!Semi-skilled or unskilled jobs, temporary jobs!!! (code 3) refers to jobs that can often be described as temporary jobs and do not require (extensive) vocational training. Typical examples are: temporary help in factories, offices, catering or retail, (exhibition) promotion/distributing leaflets, babysitting, etc. Unlike semi-skilled or unskilled job, a !!qualified, non-self-employed job!! (code 5) requires some vocational training. This can be, for example, a job in a profession learned before the course of study (as long as it was started during the course of study). !!Freelance job, freelance work!!! (code 6) can also be referred to as contract employment. Typical areas are jobs in the arts and cultural sector, consulting/coaching, freelance journalism. Special characteristics of these jobs are payment with fees and employment via contracts for work and services (i.e. no permanent, dependent employment). A contract for work and services includes a clear description of the tasks and the amount of the agreed fee. !!Self-employed occupations in own business!! (code 7) refer to all self-employed occupations, regardless of whether they are one-man/woman operations or self-employed with staff. Self-employed occupations are to be distinguished from dependent employment. Please select code 8 (!! another type of job!!) only in exceptional cases if the specified job cannot be classified in the other categories at all.

job as student or scientific assistant/working student in a company/a firm [1]	☐
job as student or scientific assistant or tutor at a higher education institution or a research institute [2]	☐
tutoring, homework supervision [4]	☐
semi-skilled or unskilled job, temporary job [3]	☐
qualified, non-self-employed job [5]	☐
freelance job, freelance work, contract employment [6]	☐
self-employment in your own business [7]	☐
another type of job [8]	☐
refused [-97]	☐
don't know [-98]	☐

if (26108b = 1, 2, 4) goto 26121a
if (26108b = 3, 5, 6, 7, 8) goto 26109
if (26108b = -97, -98) goto 26111

autoif (26108b = 1) 26118 = 8
autoif (26108b = 2) 26118 = 7
autoif (26108b = 1, 2) 26111 = 8
autoif (26108b = 1) h_studet = 1
autoif (26108b = 2) h_studet = 2
autoif (26108b = 4) h_studet = 3

Variables		
tg2608b	Type of student job	spEmp

Condition: if ((h_etepi = 1, 2, 3) & 26108 = 1 & ((h_etappe = 6, 8) OR (h_etappe = 7 & h_studinsg = 0)))

26109 Let's start with the first job you had since <20101P3(intmPRE / intjPRE)>. Please tell me what type of work you did!

Condition: if (h_etepi = 4 OR (h_studinsg = 1 & ((26118(n-1) = 9 & 26185a(n-1) = 2) OR 26108 = 1)) OR (26108 > 1 & (26118(n-1) <> 9 OR 26185a(n-1) <> 2)))

26109 Please tell me what type of professional activity you performed there?

Condition: if (h_studinsg = 0 & 26118(n-1) = 9 & 26185a(n-1) = 2)

26109 You have just told us that after you completed your internship, you accepted a job offer at that company. Can you please tell me what kind of professional activity you performed there?

Please ask for an exact job title or job. For example, please state "precision or car mechanic" instead of "mechanic", and "history teacher at a Gymnasium" instead of "teacher". In the case of temporary employment [placement by commercial employment agencies], please ask for the main professional activity at the same temporary employment firm!

refused [-97]	☐
don't know [-98]	☐

if (26109 <> -97, -98) goto 26110
if ((26109 = -97, -98) & (h_etappe = 7, 8) & h_etepi = 2) goto 26118
if ((26109 = -97, -98) & (h_etepi = 1, 3, 4) & ((h_etappe = 6, 8) OR (h_etappe = 7 & (26108b = 5, 8)))) goto 26111
if ((26109 = -97, -98) & h_etappe = 7 & (26108b = 3, 6, 7)) goto 26121a
if ((26109 = -97, -98) & (h_etepi = 1, 3, 4) & 26108b = .) goto 26111

autoif (h_etepi = 2) 26111 = 8

Variables		
ts23201_g1	Professional title (KldB 1988)	spEmp
ts23201_g2	Professional title (KldB 2010)	spEmp
ts23201_g3	Professional title (ISCO-88)	spEmp
ts23201_g4	Professional title (ISCO-08)	spEmp
ts23201_g5	Professional title (ISEI-88)	spEmp
ts23201_g6	Professional title (SIOPS-88)	spEmp
ts23201_g7	Professional title (MPS)	spEmp
ts23201_g8	Professional title (EGP)	spEmp
ts23201_g9	Professional title (BLK)	spEmp
ts23201_g14	Professional title (ISEI-08)	spEmp
ts23201_g15	Professional title (CAMSIS)	spEmp
ts23201_g16	Professional title (SIOPS-08)	spEmp

26111 What professional position did you or do you have there?

Read the specifications aloud. Temporary and professional soldiers are civil servants, but should still be classified in category 4. Persons in Referendariat (e.g. teacher's Referendariat, preparation service for teachers, legal internships) should be classified in category 9.
In the case of temporary or seasonal work, ask about the predominant professional position with the same employer! For work abroad: What professional position in Germany does roughly correspond to this job?

Code 8 does !!not!! include student internships.

worker [1]	☐
employee, also employee in the public service [2]	☐
civil servant, including judges but !!not!! Referendar [3]	☐
regular/professional soldier [4]	☐
self-employed [5]	☐
assisting family member [6]	☐
freelancer [7]	☐
trainee teacher [9]	☐
student assistant, (pharmaceutical) internship, Volontariat, vicariate, trainee program, probationary year, practical year [8]	☐
refused [-97]	☐
don't know [-98]	☐

if (26111 = 1 to 4) goto 26112 if (26111 = 5 & (26108b <> 8, -97, -98)) goto 26113 if (26111 = 5 & (26108b = 8, -97 -98)) goto 26121a if (26111 = 6, 7) goto 26121a if ((26111 = -97, -98) & (26108b <> 8, -97, -98)) goto 26116 if ((26111 = -97, -98) & (26108b = 8, -97, -98)) goto 26121a if (26111 = 8) goto 26118 if (26111 = 9) goto 26118a

autoif (26111 = 9) 26118 = 2
autoif (26111 = 9) 26179 = 1

1: worker 2: employee, also employee of the public service 3: civil servant, including judges but !!not!! Referendar 4: regular/professional soldier if (h_etauto = 0) & (26108b <> 5) & (h_etappe = 7) 5: self-employed if (h_etauto = 0) 6: assisting family member if (h_etauto = 0) 7: freelancer if (h_etappe = 7) 9: trainee teacher if (h_etappe = 7) 8: student assistant, (pharmaceutical) internship, Volontariat, vicariate, trainee program, probationary year, practical year

Variables		
ts23203	Professional position	spEmp

Condition: if (26111 = 1)

26112 What professional status did or do you have there exactly?

Condition: if (26111 = 2)

26112 What kind of job was or is it exactly?

Condition: if (26111 = 3)

26112 In which civil service category were or are you there exactly?

Condition: if (26111 = 4)

26112 In what rank were or are your regular or professional soldier?

Read the options aloud. For work abroad: What professional status in Germany does roughly correspond to this job?

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, research assistant, head of department [22]	☐
occupation with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
industrial or plant foreman/forewoman [24]	☐
in subclerical class, up to and including Oberamtsmeister [title of a senior civil servant in the salary bracket A5] [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 administration official or senior administration official, 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]	☐
refused [-97]	☐
don't know [-98]	☐

if (26112 <> 23 & (28108b = 5 OR 28108a = 2)) goto 26116
if (26112 <> 23 & (26108b = 8, -97, -98)) goto 26121a
if (26112 = 23) goto 26117

if (26111 = 1) 10: unskilled worker if (26111 = 1) 11: semi-skilled worker if (26111 = 1) 12: skilled worker, journeyman/journeywoman if (26111 = 1) 13: supervisor, group leader, brigadier if (26111 = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (26111 = 2) 20: low-skill occupation, e.g. salesperson if (26111 = 2) 21: qualified occupation, e.g. clerk, technical drawer if (26111 = 2) 22: highly qualified occupation or management position, e.g., engineer, research assistant, head of department if (26111 = 2) 23: occupation with extensive management tasks, e.g., director, CEO, member of the executive board if (26111 = 2) 24: industrial or plant foreman/forewoman if (26111 = 3) 30: in subclerical class up to and including Oberamtsmeister if (26111 = 3) 31: in clerical class, from assistant up to and including chief secretary or senior public official if (26111 = 3) 32: in executive class from inspector up to and including administration official or senior administration official, school teacher at elementary school, Hauptschule or Realschule if (26111 = 3) 33: in administrative class, including judge, e.g. teacher from educational councillor upwards, senior government official if (26111 = 4) 40: military team rank if (26111 = 4) 41: non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant if (26111 = 4) 42: simple officer up to and including captain if (26111 = 4) 43: staff officer from major also general or admiral

Variables		
ts23204	Exact professional position	spEmp

26116 Were or are you in an executive position?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26116 = 1) goto 26117
if ((26116 = 2, -97, -98) & (26111 = 1, 2, -97, -98) & h_etauto = 0 & (h_etepi = 1, 3, 4) & (26108b <> 5) goto 26119
if ((26116 = 2, -97, -98) & (26111 = 1, 2, -97, -98) & h_etauto = 0 & (h_etepi = 1, 3, 4) & (26108b = 5) goto 26120
if ((26116 = 2, -97, -98) & (26111 = 3, 4) & h_etauto = 0 & (h_etepi = 1, 3, 4)) goto 26121a
if ((26116 = 2, -97, -98) & h_etauto = 1 & (h_etepi = 1, 3, 4)) goto 26121a
if ((26116 = 2, -97, -98) & h_etepi = 6) goto 26123

Variables		
ts23212	Management position	spEmp

26117 How many employees report to you?

"Report to you" means that you have management responsibility for these people.

0 employees [0]	☐
1-2 employees [1]	☐
3-9 employees [2]	☐
10 or more employees [3]	☐
refused [-97]	☐
don't know [-98]	☐

if ((26111 = 1, 2, -97, -98) & h_etauto = 0 & (h_etepi = 1, 3, 4) & (26108b <> 5, 8)) goto 26119
if ((26111 = 1, 2, -97, -98) & h_etauto = 0 & (h_etepi = 1, 3, 4) & (26108b = 5, 8)) goto 26120
if ((26111 = 3, 4) & h_etauto = 0 & (h_etepi = 1, 3, 4)) goto 26121a
if (h_etauto = 1 & (h_etepi = 1, 3, 4)) goto 26121a
if (h_etepi = 6) goto 26123

Variables		
ts23213	Management position: number of employees	spEmp

26119 Was this a one-euro job or an occasional job or none of it?

!!One-euro jobs or occasional jobs!! refer to employment outside the scope of national insurance with additional cost compensation for the unemployed persons. The additional cost compensation is granted as a supplement to unemployment benefit II. However, this kind of job does not result in a regular employment relationship. There are different names for occasional jobs, e.g., occasional work with additional cost compensation, AGH-MAE, MAE jobs, additional jobs. If respondents name job creation schemes (ABM), record them as occasional jobs. Since April 1, 2012, no new job creation measures have been funded and can no longer be recorded separately here.

one-euro job or occasional job [2]	☐
none of it [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26119 = 1, 2) goto 26121a
if (26119 = 3, -97, -98) goto 26120

Variables		
ts23215	Employment in the 2nd job market	spEmp

26120	Did you work as a temporary or contract worker then?	
also at a personnel recruitment agency		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (26120 = 1) goto 26121a *if (26120 = 2, -97, -98) goto 26121*		

Variables		
ts23216	Temporary employment	spEmp

26121	Did you work as a seasonal worker then?	
If TP does not know whether he/she is a seasonal worker, then enter code 2. All seasonal workers know their exact status!		
yes [1]		☐
no [2]		☐
refused [-97]		☐
goto 26121a		

Variables		
ts23217	Seasonal work	spEmp

Condition: if (h_etepi = 2)

26118 What type of employment is/was that?

Condition: if (h_etepi = 1 & 26111 = 8)

26118 And which of these types of employment is/was that exactly?

if (h_etepi = 2) Read the options aloud. The term "Referendariat" also refers to all preparatory services for teachers or teaching positions. if (h_etepi = 1 & 26111 = 8) Read the options aloud only if necessary. If type of employment has already been mentioned, please assign it to the appropriate category.

Volontariat [traineeship after university graduation, especially in journalism and publishing] [1]	☐
Referendariat or vicariate [2]	☐
Trainee program [3]	☐
Probationary year, practical year [4]	☐
Pharmaceutical internship [5]	☐
Position as a student assistant or tutor at an higher education institution or research institute [7]	☐
Position as a student assistant/working student in a company [8]	☐
(Other) internship [9]	☐
refused [-97]	☐
don't know [-98]	☐

if (26118 = 2 & h_etepi = 2) goto 26118a if (26118 <> 2 OR (26118 = 2 & h_etepi = 1)) goto 26121a

autoif (26111 = 8) 26179 = 1

1: Volontariat if (h_etepi = 2) 2: Referendariat or vicariate if (h_etepi = 1 & 26111 = 8) 2: vicariate 3: trainee program 4: probationary year, practical year 5: pharmaceutical internship 7: position as a student assistant or tutor at an higher education institution or research institute 8: position as a student assistant/working student in a company 9: (other) internship

Variables		
ts23214	Type of vocational training	spEmp

26118a And what type of Referendariat was this exactly?

This refers to whether this Referendariat qualifies for teaching. It is also called preparatory service (for teachers or teaching).

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26121a

autoif (26118a = 1) h_ref = 4
autoif (26118a = 2, -97, -98) h_ref = 0

Variables		
tg64001	Teaching Referendariat yes/no	spEmp

26113 Were you self-employed in a freelance profession, e.g., physician, lawyer or architect or self-employed in agriculture or another area?

self-employed in a freelance profession, such as physician, lawyer, architect [1]	☐
self-employed farmer [2]	☐
other self-employed individual or entrepreneur [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26115

Variables		
ts23209	Field of self-employment	spEmp

26115 What kind of self-employment was that in the beginning?

Read the options aloud.

Self-employment subsidized through start-up grant [3]	☐
Non-subsidized self-employment [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26121a

Variables		
ts23211	Type of self-employment in the beginning	spEmp

26121a [AUTO] Type of employee	
worker/employee/civil servant/soldier/not classifiable [1]	☐
temporary/seasonal worker [2]	☐
2nd job market/training opportunities [3]	☐
self-employed/assistant/ freelancer [4]	☐
semi-skilled or unskilled work/student assistant [13]	☐
private student tuition/homework supervision [14]	☐
[0]	☐

if (h_etauto = 0) goto 26122
if (h_etauto = 1) goto 26123

autoif ((26111 = 1 to 4, -97, -98) & (26119 <> 1, 2) & 26120 <> 1 & 26121 <> 1) 26121a = 1
autoif (26120 = 1 OR 26121 = 1) 26121a = 2
autoif ((26111 = 8, 9) OR (26119 = 1, 2)) 26121a = 3
autoif (26111 = 5, 6, 7) OR (26108b = 6, 7) 26121a = 4
autoif (26108b = 3) 26121a = 13
autoif (26108b = 4) 26121a = 14
autoif (26121a) h_ettyp = 26121a

Variables		
ts23251	Type of employee	spEmp

Condition: if (h_ettyp = 1 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this job with the same employer?

Condition: if (26120 = 1 & (h_etepi = 1, 2, 4))

26122 From when to when did you work as a temporary worker for the same temporary employment agency?

Condition: if (26121 = 1 & (h_etepi = 1, 2, 4))

26122 From when to when did you work as a seasonal worker? If you have interrupted this job once for at least one complete season, we would like to record only the period up to this interruption here.

Condition: if (26119 = 2 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this one-euro job or occasional job?

Condition: if ((26111 = 5) OR 26108b = 7) & (h_etepi = 1, 2, 4)

26122 From when to when were you self-employed?

Condition: if (26111 = 6 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this job as assisting family member?

Condition: if (26111 = 7 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this job as freelancer?

Condition: if (26118 = 1 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this Volontariat?

Condition: if (26118 = 2 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this Referendariat or vicariate?

Condition: if (26118 = 3 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this trainee program?

Condition: if (26118 = 4 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this probationary year?

Condition: if (26118 = 5 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this pharmaceutical internship?

Condition: if ((26118 = 7, 8) & (h_etepi = 1, 2, 4) & h_etappe = 7)

26122 From when to when did you work as student assistant or tutor or working student?

Condition: if (26118 = 9 & (h_etepi = 1, 2, 4))

26122 From when to when did you do this internship?

Condition: if ((26118 = -97, -98) & (h_etepi = 1, 2, 4))

26122 From when to when did you do this job?

Condition: if (h_etepi = 3)

26122 From when to when did you do this side job?

Condition: if (h_ettyp = 13)

26122 From when to when did you do this semi-skilled or unskilled work or temporary work with the same employer?

Condition: if (h_ettyp = 14)

26122 From when to when did you work as tutor or homework coach?

Condition: if (26108b = 6)

26122 From when to when did you work as freelancer or as free employee?

if (26121 = 1) Attention, seasonal workers usually work only in certain months of the year. However, we want to record the entire period here, from the beginning of the phase in which the TP has always worked as a seasonal worker every year, until the end of the phase. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year if (26121 <> 1 & (26108b <> 1, 2, 3, 4, 6, 8, -97, -98)) If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year if (26121 <> 1 & (26108b = 3, 4, 6, 8, -97, -98) OR (26118 = 7, 8)) Students often work in the same jobs for only a short time, but repeatedly over a longer period of time (e.g., as promoter or as student assistant at a higher education institution). In these cases, the entire period can be recorded in one episode. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year

from month	|___|___|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐
year	|___|___|___|___|___|___|
[0]	☐

Variables		
ts2311m	Start Employment episode (month)	spEmp
ts2311y	Start Employment episode (year)	spEmp

Condition: if (h_etauto = 0 & (h_etepi = 1 to 4) & (h_etappe = 7, 8))

26123 [NCS] (Until when did you do that?)

Condition: if (h_etauto = 1)

26123 Until when did you do this job with the same employer?

Condition: if (h_ettyp = 1 & h_etepi = 6)	
26123	**Until when did you do this job with the same employer?**
Condition: if (26120 = 1 & h_etepi = 6)	
26123	**Until when did you work as a temporary worker for the same temporary employment agency?**
Condition: if (26121 = 1 & h_etepi = 6)	
26123	**Until did you work as a seasonal worker? If you have interrupted this job once for at least one complete season, we would like to record only the period up to this interruption here.**
Condition: if (26119 = 2 & h_etepi = 6)	
26123	**Until when did you do this one-euro job or occasional job?**
Condition: if (26111 = 5 OR 26108b = 7) & (h_etepi = 6)	
26123	**Until when were you self-employed?**
Condition: if (26111 = 6 & h_etepi = 6)	
26123	**Until when did you do this job as assisting family member?**
Condition: if (26111 = 7 & h_etepi = 6)	
26123	**Until when did you do this job as freelancer?**
Condition: if (26118 = 1 & h_etepi = 6)	
26123	**Until when did you do this Volontariat?**
Condition: if (26118 = 2 & h_etepi = 6)	
26123	**Until when did you do this Referendariat or vicariate?**
Condition: if (26118 = 3 & h_etepi = 6)	
26123	**Until when did you do this trainee program?**
Condition: if (26118 = 4 & h_etepi = 6)	
26123	**Until when did you do this probationary year?**
Condition: if (26118 = 5 & h_etepi = 6)	
26123	**Until when did you do this pharmaceutical internship?**
Condition: if (26118 = 6 & h_etepi = 6)	
26123	**Until when did you worked as medical intern?**
Condition: if ((26118 = 7, 8) & h_etepi = 6 & h_etappe = 7)	
26123	**Until when did you worked as student assistant or tutor or working student?**
Condition: if (26118 = 9 & h_etepi = 6)	
26123	**Until when did you do this internship?**
Condition: if (h_ettyp = 13 & h_etepi = 6)	
26123	**Until when did you do this semi-skilled or unskilled work or temporary work with the same employer?**
Condition: if (h_ettyp = 14 & h_etepi = 6)	
26123	**Until when worked as tutor or homework coach?**
Condition: if (26108b = 6 & h_etepi = 6)	
26123	**Until when did you work as freelancer or as free employee?**

if (26121 = 1) Attention, seasonal workers usually work only in certain months of the year. However, we want to record the entire period here, from the beginning of the phase in which the TP has always worked as a seasonal worker every year, until the end of the phase. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year if (26121 <> 1 & (26108b <> 1, 2, 3, 4, 6, 8, -97, -98)) If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year if (26121 <> 1 & (26108b = 3, 4, 6, 8, -97, -98) OR (26118 = 7, 8)) Students often work in the same jobs for only a short time, but repeatedly over a longer period of time (e.g., as promoter or as student assistant at a higher education institution). In these cases, the entire period can be recorded in one episode. If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year

|____|____|____|____|____|____|

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

|____|____|____|____|____|____|

refused [-97]	☐
don't know [-98]	☐

if ((h_dauertan = 1, 3, 4) & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4) goto 26125
if (h_dauertan = 1 & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4) goto 26125
if ((h_dauertan = 3, 4) & (h_etepi = 1 to 4, 6) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4) goto 26118b
if ((h_dauertan = 1, 3, 4) & h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26130
if ((h_dauertan = 3, 4) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4) goto 26128
if ((h_dauertan = 1) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26128
if (h_dauertan = 2) goto 26124

autoif (26123 = -5) h_dauertan = 1
autoif (26123 = 20102(intm/intj)) h_dauertan = 2
autoif (26123 > 0 & 26123 < 20102(intm/intj)) h_dauertan = 3
autoif (26123 = -97, -98) h_dauertan = 4
autoif (26123 = -5) 26124 = 1
autoif (26123 = -5) 26123 = 20102(intm/intj)
autoif (26124 = 1) h_akt = 1
autoif (26124 <> 1) h_akt = 2

Variables		
ts2312m	End Employment episode (month)	spEmp
ts2312y	End Employment episode (year)	spEmp

Condition: if (26121 = 1)

26124 Do you still do seasonal work?

Condition: if (26121 <> 1)

26124 And do you still do this today?

yes [1]	☐
no, finished in interview month [2]	☐
refused [-97]	☐
don't know [-98]	☐

if ((h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & (h_ref <> 4 OR h_dauertan = 1)) goto 26125
if ((h_etepi = 1 to 4, 6) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4 & (26124 = 2, -97, -98)) goto 26118b
if (h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26130
if (h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4 & (26124 = 2, -97, -98)) goto 26128
if (h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_dauertan = 1) goto 26128

autoif (26124 = 1) h_dauertan = 1
autoif (26124 = 1) h_akt = 1
autoif (26124 <> 1) h_akt = 2
autoif (26124 = 1 & 26118a = 1) h_ref = 1

Variables		
ts2312c	Ongoing of employment episode	spEmp

26118b And did you successfully complete this Referendariat?

This means whether the 2nd state examination was already passed.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_etepi <> 6) goto 26125
if (h_etepi = 6) goto 26128

autoif (26118b = 1) h_ref = 2
autoif (26118b = 2) h_ref = 3

Variables		
tg64002	Referendariat successfully completed?	spEmp

26125	**If you think back to the time you started this employment in <26122>, did you work part-time or full-time?**
Full-time [1]	☐
Part-time [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26126	

Variables		
ts23218	Working hours at beginning	spEmp

Condition: if ((h_ettyp = 1, 2, 3) & 26121 <> 1)

26126 **How many weekly working hours did you !!contractually agree upon!! when starting the job, i.e., in <26122>?**

Condition: if (h_ettyp = 4)

26126 **How many hours per week did you work on average when you started this job in <26122>?**

Condition: if (26121 = 1)

26126 **How many hours per week did you work on average during the season when you started this job in <26122>?**

Two decimal places are allowed! For teachers and trainee teachers, this does not refer only to the teaching hours, but to the entire workload.

|___|___| , |___|___| hours per week

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.00 - 90.00

if (26126 = 51 to 90, 94) goto 26127
if (26126 < 51 OR 26126 = 95) goto 26128

Variables		
ts23219	Contractual/actual work hours at start of job	spEmp

26127	**You have indicated that your working time was more than 50 hours. Is that correct?**
Information correct [1]	☐
Correct the information [2]	☐
[0]	☐

if (26127 = 1) goto 26128
if (26127 = 2) goto 26126

Variables		
ts23220	Working hours upon starting employment: more than 50 hours	spEmp

Condition: if (h_akt = 1)

26128 And how is it today? Do you currently work full time or part time?

Condition: if (h_akt = 2)

26128 What was the case when this position ended in <26123>? Did you work full-time or part-time back then?

Full-time [1]	☐
Part-time [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_u18 = 0) goto 26130
if (h_u18 = 1) goto 26147

Variables		
ts23221	Job volume at the end/today	spEmp

Questions for persons currently employed or employed in the last year Block 1

Condition: if (h_akt = 1 & ((h_etappe = 6, 8) OR (h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8))))

26130 And how many hours per week do you !!actually!! work there at the moment?

Condition: if (h_akt = 2 & ((h_etappe = 6, 8) OR (h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8))))

26130 And how many hours per week were you !!actually!! working at the end of this job, i.e. in <26123>?

Condition: if (h_akt =1 & h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))

26130 And how many hours per week do you have to work in this job in an average working week?

Condition: if (h_akt =2 & h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8)))

26130 And how many hours per week did you have to work in this job in an average working week?

if ((h_etappe = 6, 8) OR (h_etappe = 7 & ((26118 <> 7, 8) & (26108b <> 3, 4, 8)))) Two decimal places are allowed! For teachers and trainee teachers, this does not refer only to the teaching hours, but to the entire workload. if (h_etappe = 7) & ((26118 = 7, 8) OR (26108b = 3, 4, 8)) Two decimal places are allowed! Please have the respondent estimate the average working hours per week if, in the case of long-term student employment, phases of intensive work alternate with phases with few/no working hours.

|___|___| , |___|___| hours per week

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.00 - 90.00

if ((h_ettyp = 1, 2) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26133
if ((h_ettyp = 3, 4) & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26140
if ((h_ettyp = 3, 4) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26147
if (h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26147Z

Variables		
ts23223	Actual weekly working hours at the moment/at the end	spEmp

Condition: if (h_akt = 1)

26133 Does it occur in your activity as <26109> that you work overtime?

Condition: if (h_akt = 2)

26133 Did it occur in your activity as <26109> that you worked overtime?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26133 = 1) goto 26134
if (26133 = 2, -97, -98) goto 26140

Variables		
ts23224	Overtime	spEmp

Condition: if (h_akt = 1)

26134 Are you given comp time, extra pay or no compensation for your overtime?

Condition: if (h_akt = 2)

26134 Were you given comp time, extra pay or no compensation for your overtime?

compensated through paid leave [1]	☐
partly compensated through paid leave/partly paid [2]	☐
paid [3]	☐
not compensated for [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_akt = 1) goto 26135
if (h_akt = 2) goto 26140

Variables		
ts23225	Type of compensation for overtime	spEmp

26135 What about last month? Did you work overtime last month?	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26135 = 1) goto 26136 *if (26135 = 2, -97, -98) goto 26140*	

Variables		
ts23226	Overtime last month	spEmp

26136 How many hours overtime was that?	
|___|___| hours	
more than 90 hours [-6]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 90	
goto 26140	

Variables		
ts23227	Number overtime hours in last month	spEmp

End Questions for persons currently employed or employed in the last year Block 1

Condition: if (26120 <> 1 & 26121 <> 1)

26140 What kind of training is usually required to do this job?

Condition: if (26120 = 1)

26140 What kind of training is primarily required for your work?

Condition: if (26121 = 1)

26140 What kind of training is primarily required for your work as a seasonal worker?

Read the specifications aloud.

no qualification [1]	☐
a training on the job [2]	☐
a completed vocational training [3]	☐
a completed training at a Fachschule [4]	☐
a master craftsman's/craftswoman's certificate or technician certificate [5]	☐
a Bachelor's degree (university of applied sciences or university) [8]	☐
a Master's degree or state examination, a diploma or a Magister (degrees from a university of applied sciences or university) [9]	☐
a doctorate or habilitation [7]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_stud <> 0 & h_studakt = 0 & 26108a <> 1) goto 26140a
if ((h_stud = 0 OR h_studakt = 1 OR 26108a = 1) & (h_ettyp = 1, 2)) goto 26141
if ((h_stud = 0 OR h_studakt = 1 OR 26108a = 1) & (h_ettyp = 3, 4)) goto 26147

Variables		
ts23228	Type of required training	spEmp

Condition: if (h_akt = 1)

26140a And to what extent is your job related to your completed degree course in terms of subject and content?

Condition: if (h_akt = 2)

26140a And to what extent was your job related to your completed degree course in terms of subject and content?

Please read the answer options aloud. What is meant here is your most recently completed course of study.

to a very small extent [1]	☐
to a small extent [2]	☐
to a fair extent [3]	☐
to a high extent [4]	☐
to a very high extent [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_etappe = 7, 8) & (h_ettyp = 1, 2) goto 26141
if (((h_etappe = 7, 8) & (h_ettyp = 3, 4)) OR h_etappe = 6) goto 26147

Variables		
tg23228	Study relevance of the non-student employment	spEmp

Questions for persons currently employed or employed in the last year Block 2

Condition: if (h_akt = 1 & h_ettyp = 1)

26141 Now it's about your vocational further education while working as <26109>. Is there a company agreement about further education at your company?

Condition: if (h_akt = 1 & 26120 = 1)

26141 Now it's about your vocational further education while working as a temporary worker. Was there a company agreement about further education at your temporary employment agency?

Condition: if (h_akt = 1 & 26121 = 1)

26141 Now it's about your vocational further education while working as a seasonal worker. Is there a company agreement about further education at your company?

Condition: if (h_akt = 2 & h_ettyp = 1)

26141 Now it's about your vocational further education while working as <26109>. Was there a company agreement about further education at your company?

Condition: if (h_akt = 2 & 26120 = 1)

26141 Now it's about your vocational further education while working as a temporary worker. Was there a company agreement about further education at your temporary employment agency?

Condition: if (h_akt = 2 & 26121 = 1)

26141 Now it's about your vocational further education while working as a seasonal worker. Was there a company agreement about further education at your company?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26142

Variables		
ts23229	Further education in company: company agreement	spEmp

Condition: if (h_akt = 1)

26142 Does the company have a regular training plan for its employees?

Condition: if (h_akt = 2)

26142 Did the company have a regular training plan for its employees?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26143

Variables		
ts23230	Continuing education in the company: planning	spEmp

Condition: if (h_akt = 1)
26143 Does your company finance or provides classes or training courses?
Condition: if (h_akt = 2)
26143 Did your company finance or provides classes or training courses?
yes [1] ☐
no [2] ☐
refused [-97] ☐
don't know [-98] ☐
goto 26144

Variables		
ts23231	Further education in company: financing	spEmp

Condition: if (h_akt = 1)
26144 Is there a staff member, unit or department responsible for training or further education?
Condition: if (h_akt = 2)
26144 Was there a staff member, unit or department responsible for training or further education?
yes [1] ☐
no [2] ☐
refused [-97] ☐
don't know [-98] ☐
goto 26145

Variables		
ts23232	Further education in company: responsible person	spEmp

End Questions for persons currently employed or employed in the last year Block 2

Condition: if (h_akt = 1)

26145 Has your current employer offered you time off from work to attend classes and courses?

Condition: if (h_akt = 2)

26145 Did your former employer offer you time off from work to attend classes and courses?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26146

Variables		
ts23233	Vocational further education: offer leave of work	spEmp

Condition: if (h_akt = 1)

26146 Has your current employer offered to pay for you to attend courses, give you a subsidy, or otherwise support you financially?

Condition: if (h_akt = 2)

26146 Did your former employer offer to pay for you to attend courses, give you a subsidy or otherwise support you financially?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26147

Variables		
ts23234	Vocational further education: offer financial support	spEmp

Condition: if (h_akt = 1 & h_ettyp = 1 & (h_etepi = 1 to 4))

26147 While working as <26109> from <26122> until today, did you attend training programs or courses, which you have not yet mentioned?

Condition: if (h_akt = 2 & h_ettyp = 1 & (h_etepi = 1 to 4))

26147 While working as <26109> from <26122> until <26123>, did you attend training programs or courses, which you have not yet mentioned?

Condition: if (h_akt = 1 & (h_ettyp = 2, 3, 4) & (h_etepi = 1 to 4))

26147 During your work from <26122> until today, did you attend training programs or courses, which you have not yet mentioned?

Condition: if (h_akt = 2 & (h_ettyp = 2, 3, 4) & (h_etepi = 1 to 4))

26147 During your work from <26122> until <26123>, did you attend training programs or courses, which you have not yet mentioned?

Condition: if (h_akt = 1 & h_ettyp = 1 & h_etepi = 6)

26147 **While working as <26109>, have you attended training programs or courses since our last interview in <20101P3(intmPRE / intjPRE)> until today, which you have not yet mentioned?**

Condition: if (h_akt = 2 & h_ettyp = 1 & h_etepi = 6)

26147 **While working as <26109>, have you attended training programs or courses since our last interview in <20101P3(intmPRE / intjPRE)> until <26123>, which you have not yet mentioned?**

Condition: if (h_akt = 1 & (h_ettyp = 2, 3, 4) & h_etepi = 6)

26147 **During your work from our last interview in <20101P3(intmPRE / intjPRE)> until today have you attended training programs or courses, which you have not yet mentioned?**

Condition: if (h_akt = 2 & (h_ettyp = 2, 3, 4) & h_etepi = 6)

26147 **During your work from our last interview in <20101P3(intmPRE / intjPRE)> until <26123> have you attended training programs or courses, which you have not yet mentioned?**

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26147 = 1 & h_studakt <> 1) goto 35100Z
if ((26147 = 2, -97, -98) OR h_studakt = 1) goto 26147Z

autoif (26147 = 1) h_kursherk = 26108
autoif (26147 = 1 & 26122 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 26122
autoif (26147 = 1 & 26122 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (26147 = 1) h_kursende = 26123
autoif (26147 = 1) h_kursdauertan = 26124
autoif ((26118 <> 1 to 6, 9) & (26119 <> 1, 2)) h_kursaktiv = 260
autoif (26118 = 1) h_kursaktiv = 261
autoif (26118 = 3) h_kursaktiv = 262
autoif (26118 = 4) h_kursaktiv = 263
autoif (26118 = 5) h_kursaktiv = 264
autoif (26118 = 9) h_kursaktiv = 266
autoif (26119 = 1) h_kursaktiv = 267
autoif (26119 = 2) h_kursaktiv = 268
autoif (26118 = 2) h_kursaktiv = 269

Variables		
ts23235	Attendance of training programs or courses	spEmp

Condition: if (h_akt = 1 & h_ettyp <> 2 & 26111 <> 5)

26160 Is your company located in Germany or abroad?

Condition: if (h_akt = 2 & h_ettyp <> 2 & 26111 <> 5)

26160 Was your company located in Germany or abroad?

Condition: if (h_akt = 1 & h_ettyp = 2)

26160 Are you primarily deployed in Germany of abroad?

Condition: if (h_akt = 2 & h_ettyp = 2)

26160 Were you primarily deployed in Germany of abroad?

Condition: if (h_akt = 1 & 26111 = 5)

26160 Is your company located in Germany or abroad?

Condition: if (h_akt = 2 & 26111 = 5)

26160 Was your company located in Germany or abroad?

in Germany [1]	☐
abroad [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26160 = 1) goto 26161
if (26160 = 2) goto 26164
if ((26160 = -97, -98) & h_u18 = 0) goto 26166
if ((26160 = -97, -98) & h_u18 = 1) goto 26169

Variables		
ts23236	Workplace in Germany/abroad	spEmp
ts23236_g1	Workplace in Germany/abroad (edited)	spEmp

Condition: if (h_akt = 1 & h_ettyp <> 2 & 26111 <> 5)

26161 Can you tell me the place or the municipality in which your place of work is located?

Condition: if (h_akt = 2 & h_ettyp <> 2 & 26111 <> 5)

26161 Can you tell me the place or the municipality in which your place of work was located?

Condition: if (h_akt = 1 & h_ettyp = 2)

26161 Can you tell me the place or the municipality in which you are primarily deployed to?

Condition: if (h_akt = 2 & h_ettyp = 2)

26161 Can you tell me the place or the municipality in which you were primarily deployed to?

Condition: if (h_akt = 1 & 26111 = 5)

26161 Can you tell me the place or the municipality in which your company is located?

Condition: if (h_akt = 2 & 26111 = 5)

26161 Can you tell me the place or the municipality in which your company was located?

Please select place names from the list!

[List of municipalities] [9999999]	☐
Changing locations [-5]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if ((26161 <> -96, 1011) & h_u18 = 0) goto 26166
if ((26161 <> -96, 1011) & h_u18 = 1) goto 26169
if (26161 = 1011) goto 26163b
if (26161 = -96) goto 26162

Variables		
ts23237_g1	Location of workplace (west/east)	spEmp
ts23237_g2R	Location of workplace (RS federal state)	spEmp
ts23237_g3R	Location of workplace (RS region)	spEmp
ts23237_g4R	Location of workplace (RS administrative district)	spEmp

Condition: if (h_akt = 1)

26164 In what country is it?

Condition: if (h_akt = 2)

26164 In what country was it?

Please select country name from the list!

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (26164 = -96) goto 26165
if (26164 <> -96 & h_u18 = 0) goto 26166
if (26164 <> -96 & h_u18 = 1) goto 26169

Variables		
ts23239_g1R	Country of workplace	spEmp
ts23239_g2	Country of workplace (categorized)	spEmp

Condition: if (h_etappe = 7 & 26108b = 6 & h_akt = 1)

26166 In which industry and/or economic sector are you working on a freelance basis?

Condition: if (h_etappe = 7 & 26108b = 6 & h_akt = 2)

26166 In which industry and/or economic sector were you working on a freelance basis?

Condition: if ((h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 1) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6)))

26166 To which industry and/or economic sector does the company/business for which you work belong?

Condition: if ((h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 2) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6)))

26166 To which industry and/or economic sector did the company/business for which you worked belong?

Condition: if (h_ettyp = 2 & h_akt = 1)

26166 To which industry and/or economic sector does the company/business for which you predominantly work belong?

Condition: if (h_ettyp = 2 & h_akt = 2)

26166 To which industry and/or economic sector did the company/business for which you predominantly worked belong?

Condition: if (26111 = 7 & h_akt = 1) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6))

26166 To which industry and/or economic sector does the client for whom you predominantly work belong?

Condition: if (26111 = 7 & h_akt = 2) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6))

26166 To which industry and/or economic sector did the client for whom you predominantly worked belong?

Condition: if ((26111 = 5 OR 26108b = 7) & h_akt = 1)

26166 To which industry and/or economic sector does your company belong?

Condition: if ((26111 = 5 OR 26108b = 7) & h_akt = 2)

26166 To which industry and/or economic sector did your company belong?

Find out exactly whether it is a manufacturing company, a wholesale or retail company, what services it provides, what type of business it is, e.g. electronics industry instead of industry; retail instead of commerce; hospital instead of public sector. The term 'company' refers to the local business unit.

refused [-97]	☐
don't know [-98]	☐

if ((26111 <> 5, 6) & (26108b <> 6, 7) & h_etappe = 7) goto 26167
if ((26111 = 5, 6) OR (26108b = 6, 7)) & h_etappe = 7) goto 26169

Variables		
ts23240_g1	Economic sector (WZ 2008)	spEmp

Condition: if ((h_ettyp = 1, 3) & h_akt = 1)

26167 Are you employed in the public service?

Condition: if ((h_ettyp = 1, 3) & h_akt = 2)

26167 Were you employed in the public service there?

Condition: if ((h_ettyp = 2 OR 26111 = 7) & h_akt = 1)

26167 Are you primarily employed in the public service?

Condition: if ((h_ettyp = 2 OR 26111 = 7) & h_akt = 2)

26167 Were you primarily employed in the public service there?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_ettyp = 2 OR 26111 = 7) goto 26168
if (h_ettyp = 1, 3) goto 26169

Variables		
ts23241	Public service	spEmp

Condition: if (26120 = 1 & (h_etepi = 1 – 4))

26168 How many different companies did you work in during your work as a temporary worker from <26122> to <26123> ?

Condition: if (26121 = 1 & (h_etepi = 1 – 4))

26168 For how many different companies did you work during the time from <26122> to <26123> as a seasonal worker?

Condition: if (26111 = 7 & (h_etepi = 1 – 4))

26168 How many different clients have you worked for as a freelancer/contractor from <26122> to <26123>?

Condition: if (26120 = 1 & h_etepi = 6)

26168 How many different companies did you work for during your work as a temporary worker from <20101P3(intmPRE / intjPRE)> to <26123>?

Condition: if (26121 = 1 & h_etepi = 6)

26168 How many different companies did you work for during the time from <20101P3 (intmPRE / intjPRE)> to <26123> as a seasonal worker?

Condition: if (26111 = 7 & h_etepi = 6)

26168 How many clients did you work for during your work as a freelance worker from <20101P3(intmPRE / intjPRE)> to <26123>?

If necessary, let respondent estimate.

|___|___|___|___| Number companies

Did not work at any company [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999

if (h_etepi = 1 to 4) goto 26169
if (h_etepi = 6 & 26103P12 = 1 & 26103P13 = 2) goto 26180
if (h_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h_akt = 1 & 26108a <> 1) goto 26201
if (h_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h_akt = 1 & 26108a = 1) goto 26190
if (h_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h_akt = 2 & 26108a <> 1) goto 26184
if (h_etepi = 6 & (26103P12 <> 1 OR 26103P13 <> 2) & h_akt = 2 & 26108a = 1) goto 26190

Variables		
ts23242	Number companies worked at	spEmp

Condition: if (h_etappe = 7 & 26108b = 6 & h_akt = 1)

26169 How many persons, including yourself, are employed there (approximately)?

Condition: if (h_etappe = 7 & 26108b = 6 & h_akt = 2)

26169 How many persons, including yourself, were employed there (approximately)?

Condition: if ((h_akt = 1 & 26120 <> 1 & 26121 <> 1 & (26111 <> 5, 7)) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6)))

26169 How many persons, including yourself, were employed there (approximately)?

Condition: if ((h_akt = 2 & 26120 <> 1 & 26121 <> 1 & (26111 <> 5, 7)) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6)))

26169 How many persons, including yourself, were employed in this company?

Condition: if (h_akt = 1 & 26120 = 1)

26169 How many persons, including yourself, were employed in this company?

Condition: if (h_akt = 2 & 26120 = 1)

26169 How many persons, including yourself, were employed in this temporary employment agency?

Condition: if ((h_akt = 1 & (26121 = 1 OR 26111 = 7)) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6)))

26169 How many persons, including yourself, are employed there (approximately)?

Condition: if ((h_akt = 2 & (26121 = 1 OR 26111 = 7)) & ((h_etappe = 6, 8) OR (h_etappe = 7 & 26108b <> 6)))

26169 How many persons, including yourself, were employed there (approximately)?

Condition: if (h_akt = 1 & (26111 = 5 OR 26108b = 7))

26169 How many employees do you have in your company?

Condition: if (h_akt = 2 & (26111 = 5 OR 26108b = 7))

26169 How many employees did you have in your company (at the end)?

if (h_etappe = 7) Read the specification aloud only if necessary. Freelancers have worked in several companies should provide information on the company in which they have worked most of the time. Company means the local operating unit. The button "No employees" is only to be used if self-employed persons or freelancers state that they have no employees other than themselves (in their 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]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_ettyp = 1, 2) goto 26179
if (h_ettyp = 3 & h_akt = 1) goto 26182
if (h_ettyp = 3 & h_akt = 2 & 26108a <> 1) goto 26184
if (h_ettyp = 3 & h_akt = 2 & 26108a = 1) goto 26190
if (h_ettyp = 4 & h_akt = 1 & h_u18 = 0 & 26108a <> 1) goto 26201
if (h_ettyp = 4 & h_akt = 1 & h_u18 = 1 & 26108a <> 1) goto 26216Z
if (h_ettyp = 4 & h_akt = 2 & 26108a <> 1) goto 26216Z
if (h_ettyp = 4 & 26108a = 1) goto 26190

Variables		
ts23243	Company size	spEmp

Condition: if (h_ettyp = 1)

26179 Let' s get back to your job as <26109>. If you think back to the beginning of this employment in <26122>, were you employed there temporarily or permanently?

Condition: if (26120 = 1)

26179 Let' s get back to your job as temporary worker. If you think back to the beginning of this employment in <26122>, were you employed there temporarily or permanently?

Condition: if (26121 = 1)

26179 Let's return to your work as a seasonal worker. If you think back to the beginning of this employment in <26122>, were you employed there temporarily or permanently?

Probationary and training period does not count as temporarily.

limited [1]	☐
unlimited [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26179 = 1 & h_ettyp = 1) goto 26180
if (26179 = 1 & h_akt = 1 & (h_ettyp = 2, 3)) goto 26182
if (h_akt = 2 & (h_ettyp = 2, 3) & 26108a <> 1) goto 26184
if (h_akt = 2 & (h_ettyp = 2, 3) & 26108a = 1) goto 26190
if ((26179 = 2, -97, -98) & h_akt = 2 & h_ettyp = 1 & 26108a <> 1) goto 26183
if ((26179 = 2, -97, -98) & h_akt = 2 & h_ettyp = 1 & 26108a = 1) goto 26190
if ((26179 = 2, -97, -98) & h_akt = 1 & h_u18 = 0 & 26108a <> 1) goto 26201
if ((26179 = 2, -97, -98) & h_akt = 1 & h_u18 = 1 & 26108a <> 1) goto 26216Z
if ((26179 = 2, -97, -98) & h_akt = 1 & 26108a = 1) goto 26190

Variables		
ts23310	Time limit	spEmp

Condition: if ((h_etepi = 1, 3, 4) & h_akt = 1)

26180 Has this position been converted into a permanent employment in the period since <26122>?

Condition: if ((h_etepi = 1, 3, 4) & h_akt = 2)

26180 Has this position been converted into a permanent employment in the period between <26122> and <26123> ?

Condition: if (h_etepi = 6 & h_akt = 1)

26180 Has this position been converted into a permanent employment in the period since <20101P3(intmPRE / intjPRE)>?

Condition: if (h_etepi = 6 & h_akt = 2)

26180 Has this position been converted into a permanent employment in the period between <20101P3(intmPRE / intjPRE)> and <26123>?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26180 = 1) goto 26181
if ((26180 = 2, -97, -98) & h_akt = 1 & (h_etepi = 1, 3, 4)) goto 26182
if ((26180 = 2, -97, -98) & h_akt = 1 & h_etepi = 6 & h_u18 = 0 & 26108a <> 1) goto 26201
if ((26180 = 2, -97, -98) & h_akt = 1 & h_etepi = 6 & h_u18 = 1 & 26108a <> 1) goto 26216Z
if ((26180 = 2, -97, -98) & h_akt = 1 & h_etepi = 6 & 26108a = 1) goto 26190
if ((26180 = 2, -97, -98) & h_akt = 2 & 26108a <> 1) goto 26183
if ((26180 = 2, -97, -98) & h_akt = 2 & 26108a = 1) goto 26190

Variables		
ts23320	Permanent contract	spEmp

26181 And when was the position converted into a permanent employment?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

refused [-97] ☐

don't know [-98] ☐

Range: 1 - 12

|___|___|___|___| year

refused [-97] ☐

don't know [-98] ☐

Range: 1,900 - 9,999

if (h_akt = 2 & 26108a <> 1) goto 26183
if (h_akt = 1 & h_u18 = 0 & 26108a <> 1) goto 26201
if (h_akt = 1 & h_u18 = 1 & 26108a <> 1) goto 26216Z
if (26108a = 1) goto 26190

Variables		
ts2332m	Date of permanent contract (month)	spEmp
ts2332y	Date of permanent contract (year)	spEmp

26182 When is your contract expiring? Please tell me the month and year.

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

dna/permanently employed [-93]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

dna/permanently employed [-93]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (h_u18 = 0 & 26108a <> 1) goto 26201
if (h_u18 = 1 & 26108a <> 1) goto 26216Z
if (26108a = 1) goto 26190

Variables		
ts2333m	Future duration of permanent employment (month)	spEmp
ts2333y	Future duration of permanent employment (year)	spEmp

Condition: if (h_studakt = 1 & h_akt = 1)

26190 To what extent is the work you do here related to your degree course in terms of subject and content?

Condition: if (h_studakt = 1 & h_akt = 2)

26190 To what extent was the work you did here related to your degree course in terms of subject and content?

Condition: if (h_studakt = 0 & h_akt = 1)

26190 To what extent does this job have anything to do with your former course of study in terms of subject matter and content?

Condition: if (h_studakt = 0 & h_akt = 2)

26190 To what extent did this job have anything to do with your former course of study in terms of subject matter and content?

Read the answer options aloud.
Here we mean the course of study during which you were doing this work.

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]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191a

Variables		
ts23257	Study reference/relevance	spEmp

Condition: if (h_akt = 1)

26191a **I will now read you some statements concerning your employment. For each statement, please tell me to what extent it applies to your employment: does not apply at all, does rather not apply, does partly apply, does rather apply or does apply completely.**

I not only do my work, but I also plan, coordinate and check it.

Condition: if (h_akt = 2)

26191a **I will now read you some statements concerning your employment. For each statement, please tell me to what extent it applies to your employment: does not apply at all, does rather not apply, does partly apply, does rather apply or does apply completely.**

I not only did my work, but I also planned, coordinated and checked it.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191b

Variables		
t265401	Learning content: comprehensiveness 1	spEmp

Condition: if (h_akt = 1)

26191b [NCS] My work involves frequently changing and varied tasks.

Condition: if (h_akt = 2)

26191b [NCS] My work involved frequently changing and varied tasks.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191c

Variables		
t265405	Learning content: task diversity 1	spEmp

Condition: if (h_akt = 1)

26191c [NCS] My work requires comprehensive knowledge and a high level of qualification.

Condition: if (h_akt = 2)

26191c [NCS] My work required comprehensive knowledge and a high level of qualification.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191d

Variables		
t265411	Learning content: qualification requirement 1	spEmp

Condition: if (h_akt = 1)

26191d [NCS] My work allows me to make a lot of decisions on my own.

Condition: if (h_akt = 2)

26191d [NCS] My work allowed me to make a lot of decisions on my own.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191e

Variables		
t265421	Learning content: autonomy 1	spEmp

Condition: if (h_akt = 1)

26191e [NCS] I am always able to learn new things during my work.

Condition: if (h_akt = 2)

26191e [NCS] I was always able to learn new things during my work.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191f

Variables		
t265415	Learning content: qualification capacity	spEmp

Condition: if (h_akt = 1)

26191f [NCS] I see what subsequently happens to the results of my work.

Condition: if (h_akt = 2)

26191f [NCS] I saw what subsequently happened to the results of my work.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191g

Variables		
t265402	Learning content: comprehensiveness 2	spEmp

Condition: if (h_akt = 1)

26191g [NCS] My work requires me to do the same things over and over again.

Condition: if (h_akt = 2)

26191g [NCS] My work required me to do the same things over and over again.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191h

Variables		
t265406	Learning content: task diversity 2	spEmp

Condition: if (h_akt = 1)

26191h [NCS] My work requires a number of different skills.

Condition: if (h_akt = 2)

26191h [NCS] My work required a number of different skills.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191i

Variables		
t265412	Learning content: qualification requirement 2	spEmp

Condition: if (h_akt = 1)

26191i [NCS] My work allows me to contribute my own personal initiative and opinion.

Condition: if (h_akt = 2)

26191i [NCS] My work allowed me to contribute my own personal initiative and opinion.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191j

Variables		
t265422	Learning content: autonomy 2	spEmp

Condition: if (h_akt = 1)

26191j [NCS] My work allows me to finish off work that has already been started.

Condition: if (h_akt = 2)

26191j [NCS] My work allowed me to finish off work that had already been started.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191k

Variables		
t265403	Learning content: comprehensiveness 3	spEmp

Condition: if (h_akt = 1)

26191k [NCS] My work is extremely varied.

Condition: if (h_akt = 2)

26191k [NCS] My work was extremely varied.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191l

Variables		
t265407	Learning content: task diversity 3	spEmp

Condition: if (h_akt = 1)

26191l [NCS] My work presents me with challenging tasks.

Condition: if (h_akt = 2)

26191l [NCS] My work presented me with challenging tasks.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26191m

Variables		
t265413	Learning content: qualification requirement 3	spEmp

Condition: if (h_akt = 1)

26191m [NCS] It is precisely stipulated how I have to do my work.

Condition: if (h_akt = 2)

26191m [NCS] It was precisely stipulated how I had to do my work.

Repeat the question if necessary: To what extent does/did this apply to your employment?
Repeat the answer options if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_akt = 1) goto 26201Z
if (h_akt = 2 & ((26108b = 3, 4, 6, 7, 8) OR (h_ettyp = 4))) goto 26201Z
if (h_akt = 2 & (26108b <> 3, 4, 6, 7, 8) & (h_ettyp = 2, 3)) goto 26184
if (h_akt = 2 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7, 8) & h_ettyp = 1) goto 26183

Variables		
t265423	Learning content: autonomy 3	spEmp

26183	Now let us turn to the termination of your position as a <26109> in <26123> Did you assume another position !!with this employer!! directly afterwards?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if ((h_etepi = 1, 3) & 26183 = 1) goto 26183a
if ((h_etepi = 4, 6) OR ((h_etepi = 1, 3) & (26183 = 2, -97, -98))) goto 26201Z
autoif (26183 = 1 & h_etepi = 6) 26183a = 2

Variables		
ts23244	Follow up job with the same employer	spEmp

26183a	Have you already mentioned this job?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

goto 26201Z
autoif (26183a = 2 & h_etepi <> 6) 26216a = 1

Variables		
ts23552	Subsequent employment already reported	spEmp

Condition: if (26120 = 1)

26184 At the end of this employment as temporary worker in <26123>, did you get a permanent job offer from one of the companies you worked for?

Condition: if (26121 = 1)

26184 At the end of this employment as seasonal worker in <26123> did you get a permanent job offer from an employer?

Condition: if (26118 = 1)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this Volontariat?

Condition: if (26118 = 2)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this Referendariat or vicariate?

Condition: if (26118 = 3)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this trainee program?

Condition: if (26118 = 4)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this probationary year?

Condition: if (26118 = 5)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this pharmaceutical internship?

Condition: if (26118 = 7, 8)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you worked as student assistant or tutor?

Condition: if (26118 = 9)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this internship?

Condition: if (26119 = 2)

26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this one-euro-job or this job opportunity?

yes [1]	☐
no [2]	☐
no, but a vocational training [-6]	☐
refused [-97]	☐
don't know [-98]	☐

if (26184 = 1) goto 26185
if (26184 = 2, -97, -98) goto 26201Z

Variables		
ts23245	Permanent job offer at the end of employment	spEmp

26185	Did you accept this offer?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (26185 = 1 & h_etepi <> 6) goto 26185a
if ((26185 = 2, -97, -98) OR h_etepi = 6) goto 26201Z
autoif (h_etepi = 6 & 26185 = 1) 26185a = 2

Variables		
ts23246	Takeover offer accepted	spEmp

Questions about income (current and past employments)

Condition: if ((26118 = 7, 8) & h_akt = 1)

26201 **What was your net income for your job as a student assistant or tutor or working student last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if ((26118 = 7, 8) & h_akt <> 1)

26201 **What was your net income in the last month of your job as a student assistant or tutor or working student? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (26108b = 3 & h_akt = 1)

26201 **What was your net income for your semi-skilled, unskilled or temporary job last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or back pay, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (26108b = 3 & h_akt <> 1)

26201 **What was your net income in the last month of your semi-skilled, unskilled or temporary job? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (26108b = 4 & h_akt = 1)

26201 **What was your net income for your job as a tutor or homework supervisor last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (26108b = 4 & h_akt <> 1)

26201	**What was your net income in the last month of your job as a tutor or homework supervisor? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 <> 5 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7) & 26109 <> . & h_akt = 1)	
26201	**What was your net income for your job as <26109> last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 <> 5 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7) & 26109 <> . & h_akt <> 1)	
26201	**What was your net income in the last month of your job as <26109>? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 = 6 & h_akt = 1 & (26109 = ., -97, -98))	
26201	**What was your net income for your job as a helping family member last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 = 6 & h_akt <> 1 & (26109 = ., -97, -98))	
26201	**What was your net income in the last month for your job as a helping family member? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 = 7 & h_akt = 1 & (26109 = ., -97, -98))	
26201	**What was your net income for your job as a freelancer last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 = 7 & h_akt <> 1 & (26109 = ., -97, -98))	
26201	**What was your net income in the last month of your job as a freelancer? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if ((26111 = 5 OR (26108b = 6, 7)) & 26109 <> . & h_akt = 1)	
26201	**Please estimate your current monthly profit !!after!! taxes in your work as <26109>.**
Condition: if ((26111 = 5 OR (26108b = 6, 7)) & 26109 <> . & h_akt <> 1)	
26201	**Please estimate your monthly profit !!after!! taxes in the last month of your work as <26109>.**
Condition: if ((26111 = 5 OR 26108b = 7) & (26109 = ., -97, -98) & h_akt = 1)	
26201	**Please estimate your current monthly profit !!after!! taxes in your self-employment.**
Condition: if ((26111 = 5 OR 26108b = 7) & (26109 = ., -97, -98) & h_akt <> 1)	
26201	**Please estimate your monthly profit !!after!! taxes in the last month of your self-employment.**
Condition: if (26108b = 6 & (26109 = ., -97, -98) & h_akt = 1)	

26201 **Please estimate your current monthly profit !!after!! taxes in your freelance job or contract employment.**

Condition: if (26108b = 6 & (26109 = ., -97, -98) & h_akt <> 1)

26201 **Please estimate your monthly profit !!after!! taxes in the last month of your freelance job or contract employment.**

Condition: if (((26108b = -97, -98) & (26118 <> 7, 8)) OR ((26108b = 5, -97, -98) & (26118 <> 7, 8) & 26109 = .) & h_akt = 1)

26201 **What was your net income for your job last month? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (((26108b = -97, -98) & (26118 <> 7, 8)) OR ((26108b = 5, -97, -98) & (26118 <> 7, 8) & 26109 = .) & h_akt <> 1)

26201 **What was your net income in the last month of your job? Please specify the amount you received !!after!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

In case of uncertainty: have the monthly amount estimated.

|___|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99,999,999

Variables		
ts23410	Net income, open	spEmp

Condition: if (h_akt = 1)

26202 **It would already help if you could at least roughly assign yourself to one of the following categories. Is your net income/profit after taxes less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more per month?**

Condition: if (h_akt <> 1)

26202 **It would already help if you could at least roughly assign yourself to one of the following categories. Has your net income/profit after taxes been less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more in the last month of your employment?**

less than 1,500 euros [1]	☐
1,500 to less than 3,000 euros [2]	☐
3,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26202 = 1) goto 26203
if (26202 = 2) goto 26204
if (26202 = 3) goto 26216
if (26202 = -97, -98) goto 26205

Variables		
ts23411	Net income, split	spEmp

Condition: if (h_akt = 1)

26203 **Now, can you tell me whether it is less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?**

Condition: if (h_akt <> 1)

26203 **Now, can you tell me whether it was less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?**

less than 500 euros [1]	☐
500 to less than 1,000 euros [2]	☐
1,000 to less than 1,500 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26205

Variables		
ts23412	Net income, categories below 1,500 euros	spEmp

Condition: if (h_akt = 1)

26204 Now, can you tell me whether it is less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?

Condition: if (h_akt <> 1)

26204 Now, can you tell me whether it was less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?

1,500 to less than 2,000 euros [1]	☐
2,000 to less than 2,500 euros [2]	☐
2,500 to less than 3,000 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26205

Variables		
ts23413	Net income, categories 1,500-3,000 euros	spEmp

Condition: if (h_akt = 1)

26216 Now, can you tell me whether it is less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?

Condition: if (h_akt <> 1)

26216 Now, can you tell me whether it was less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?

3,000 to less than 4,000 euros [1]	☐
4,000 to less than 5,000 euros [2]	☐
5,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26205

Variables		
ts23414	Net income, categories above 3,000 euros	spEmp

Condition: if ((26118 = 7, 8) & h_akt = 1)

26205 And what was your !!gross!! income for your job as a student assistant or tutor or working student last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.

Condition: if ((26118 = 7, 8) & h_akt <> 1)

26205	**And what was your !!gross!! income in the last month of your job as a student assistant or tutor or working student? Please specify the amount you received !! before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26108b = 3 & h_akt = 1)	
26205	**And what was your !!gross!! income for your semi-skilled, unskilled, or temporary job last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26108b = 3 & h_akt <> 1)	
26205	**And what was your !!gross!! income in the last month of your semi-skilled, unskilled or temporary job? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26108b = 4 & h_akt = 1)	
26205	**And what was your !!gross!! income for your job as a tutor or homework supervisor last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26108b = 4 & h_akt <> 1)	
26205	**And what was your !!gross!! income in the last month of your job as a tutor or homework supervisor? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 <> 5 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7) & 26109 <> . & h_akt = 1)	
26205	**And what was your !!gross!! income for your job as <26109> last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 <> 5 & (26118 <> 7, 8) & (26108b <> 3, 4, 6, 7) & 26109 <> . & h_akt <> 1)	
26205	**And what was your !!gross!! income in the last month of your job as <26109>? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 = 6 & h_akt = 1 & (26109 = ., -97, -98))	
26205	**And what was your !!gross!! income for your job as helping family member last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**
Condition: if (26111 = 6 & h_akt <> 1 & (26109 = ., -97, -98))	
26205	**And what was your !!gross!! income for the last month of your job as helping family member? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (26111 = 7 & h_akt = 1 & (26109 = ., -97, -98))

26205 **And what was your !!gross!! income for your job as a freelancer last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if (26111 = 7 & h_akt <> 1 & (26109 = ., -97, -98))

26205 **And what was your !!gross!! income in the last month of your job as a freelancer? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if ((26111 = 5 OR (26108b = 6, 7)) & 26109 <> . & h_akt = 1)

26205 **Please estimate your current monthly profit !!before!! taxes for your job as <26109>.**

Condition: if ((26111 = 5 OR (26108b = 6, 7)) & 26109 <> . & h_akt <> 1)

26205 **Please estimate your monthly profit !!before!! taxes in the last month of your job as <26109>.**

Condition: if ((26111 = 5 OR 26108b = 7) & (26109 = ., -97, -98) & h_akt = 1)

26205 **Please estimate your current monthly profit !!before!! taxes in your self-employment.**

Condition: if ((26111 = 5 OR 26108b = 7) & (26109 = ., -97, -98) & h_akt <> 1)

26205 **Please estimate your monthly profit !!before!! taxes in the last month of your self-employment.**

Condition: if (26108b = 6 & (26109 = ., -97, -98) & h_akt = 1)

26205 **Please estimate your current monthly profit !!before!! taxes in your freelance job or contract employment.**

Condition: if (26108b = 6 & (26109 = ., -97, -98) & h_akt <> 1)

26205 **Please estimate your monthly profit !!before!! taxes in the last month of your freelance job or contract employment.**

Condition: if ((((26108b = -97, -98) & (26118 <> 7, 8)) OR ((26108b = 5, -97, -98) & (26118 <> 7, 8) & 26109 = .)) & h_akt = 1)

26205 **And what was your !!gross!! income for your job last month? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments last month, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

Condition: if ((((26108b = -97, -98) & (26118 <> 7, 8)) OR ((26108b = 5, -97, -98) & (26118 <> 7, 8) & 26109 = .)) & h_akt <> 1)

26205 **And what was your !!gross!! income in the last month of your job? Please specify the amount you received !!before!! deduction of taxes and social security contributions. If you received special payments in the last month of your occupation, e.g. holiday bonus or subsequent payments, please do not include these in your calculation. You should, however, include remuneration for overtime.**

In case of uncertainty: have the monthly amount estimated.

|___|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99,999,999

if (26205 >= 0 & (26201 <> -97, -98)) goto 26206
if (26205 >= 0 & (26201 = -97, -98)) goto 26212
if (26205 = -97, -98) goto 26209

Variables		
ts23510	Gross income, open	spEmp

Condition: if (h_akt = 1)

26209 It would already help if you could at least roughly assign yourself to one of the following categories. Is your gross income/profit before taxes less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more per month?

Condition: if (h_akt <> 1)

26209 It would already help if you could at least roughly assign yourself to one of the following categories. Was your gross income/profit before taxes less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more per month?

less than 1,500 euros [1]	☐
1,500 to less than 3,000 euros [2]	☐
3,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26209 = 1) goto 26210
if (26209 = 2) goto 26211
if (26209 = 3) goto 26217
if (26209 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2) goto 26214a
if ((26209 = -97, -98) & ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23511	Gross income, split	spEmp

Condition: if (h_akt = 1)

26210 Now, can you tell me whether it is less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?

Condition: if (h_akt <> 1)

26210 Now, can you tell me whether it was less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?

less than 500 euros [1]	☐
500 to less than 1,000 euros [2]	☐
1,000 to less than 1,500 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26210 = 1 to 3) goto 26212
if ((26210 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2)) goto 26214a
if ((26210 = -97, -98) & ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23512	Gross income, categories below 1,500 euros	spEmp

Condition: if (h_akt = 1)

26211 Now, can you tell me whether it is less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?

Condition: if (h_akt <> 1)

26211 Now, can you tell me whether it was less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?

1,500 to less than 2,000 euros [1]	☐
2,000 to less than 2,500 euros [2]	☐
2,500 to less than 3,000 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26211 = 1 to 3) goto 26212
if ((26211 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2)) goto 26214a
if ((26211 = -97, -98) & ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23513	Gross income, categories 1,500-3,000 euros	spEmp

Condition: if (h_akt = 1)

26217 Now, can you tell me whether it is less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?

Condition: if (h_akt <> 1)

26217 Now, can you tell me whether it was less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?

3,000 to less than 4,000 euros [1]	☐
4,000 to less than 5,000 euros [2]	☐
5,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26217 = 1 to 3) goto 26212
if (26217 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2) goto 26214a
if ((26217 = -97, -98) & ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23514	Gross income, categories above 3,000 euros	spEmp

Condition: if ((26205 <> -97, -98) & 26206 = 1 & h_akt = 1)	
26212	**Does the amount you specified include child benefit, child supplements, or family allowances?**
Condition: if ((26205 <> -97, -98) & 26206 = 2 & h_akt = 1)	
26212	**Does the gross income/profit before taxes you specified include child benefit, child supplements, or family allowances?**
Condition: if (((26205 = -97, -98) & h_akt = 1)	
26212	**Does this amount include child benefit, child supplements, or family allowances?**
Condition: if ((26205 <> -97, -98) & 26206 = 1 & h_akt <> 1)	
26212	**Did the amount you specified include child benefit, child supplements, or family allowances?**
Condition: if ((26205 <> -97, -98) & 26206 = 2 & h_akt <> 1)	
26212	**Did the gross income/profits before taxes you specified include child benefit, child supplements, or family allowances?**
Condition: if ((26205 = -97, -98) & h_akt <> 1)	
26212	**Did this amount include child benefit, child supplements, or family allowances?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26212 = 1) goto 26213
if ((26212 = 2, -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2)) goto 26214a
if ((26212 = 2, -97, -98) & ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23521	Child benefit included in gross income	spEmp

Condition: if (h_akt = 1)

26213 For how many children do you receive child benefit, child supplements or family allowances?

Condition: if (h_akt <> 1)

26213 For how many children did you receive child benefit, child supplements or family allowances?

Civil servants may receive family allowances even if they have no children. In this case, enter the number of children as 0.

|___|___| children

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

if (h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2)) goto 26214a
if ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) – 2)) goto 26216Z

Variables		
ts23522	Number of children receiving child benefit	spEmp

Condition: if (h_akt = 1)

26214a Did you receive a 13th month's salary from your employer last year?

Condition: if (h_akt <> 1)

26214a Did you receive a 13th month salary from your employer in the last year of your occupation?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26214a = 1) goto 26215a
if (26214a = -97, -98) goto 26214b
if (26214a = 2) goto 26214c

autoif (26214a = 2) 26214b = 2

Variables		
ts23531	Special payment: 13th month salary (yes/no)	spEmp

26215a What was the 13th gross monthly salary?

In case of uncertainty: have the amount estimated.

|___|___|___|___|___|___|___| euros

refused [-97] ☐

don't know [-98] ☐

Range: 0 - 9,999,999

goto 26214b

Variables		
ts23541	Special payment: 13th month salary (gross)	spEmp

Condition: if (h_akt = 1)

26214b Did you receive a 14th month's salary from your employer last year?

Condition: if (h_akt <> 1)

26214b Did you receive a 14th month salary from your employer in the last year of your occupation?

yes [1] ☐

no [2] ☐

refused [-97] ☐

don't know [-98] ☐

if (26214b = 1) goto 26215b
if (26214b = 2, -97, -98) goto 26214c

Variables		
ts23532	Special payment: 14th month salary (yes/no)	spEmp

26215b What was the 14th gross monthly salary?

In case of uncertainty: have the amount estimated.

|___|___|___|___|___|___|___| euros

refused [-97] ☐

don't know [-98] ☐

Range: 0 - 9,999,999

goto 26214c

Variables		
ts23542	Special payment: 14th month salary (gross)	spEmp

Condition: if (h_akt = 1)

26214c Did you receive an additional Christmas bonus from your employer last year?

Condition: if (h_akt <> 1)

26214c Did you receive any additional Christmas bonus from your employer in the last year of your occupation?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26214c = 1) goto 26215c
if (26214c = 2, -97, -98) goto 26214d

Variables		
ts23533	Special payment: Christmas bonus (yes/no)	spEmp

26215c How much was the additional gross Christmas bonus?

In case of uncertainty: have the amount estimated.

|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999,999

goto 26214d

Variables		
ts23543	Special payment: Christmas bonus (gross)	spEmp

Condition: if (h_akt = 1)

26214d Did you receive holiday bonus from your employer last year?

Condition: if (h_akt <> 1)

26214d Did you receive holiday bonus from your employer in the last year of your occupation?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26214d = 1) goto 26215d
if (26214d = 2, -97, -98) goto 26214e

Variables		
ts23534	Special payment: holiday bonus (yes/no)	spEmp

26215d How much was the gross holiday bonus?

In case of uncertainty: have the amount estimated.

|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999,999

if (26214e = 1) goto 26215e
if (26214e = 2, -97, -98) goto 26214f

Variables		
ts23544	Special payment: holiday bonus (gross)	spEmp

Condition: if (h_akt = 1)

26214e Did you receive a bonus, a profit share, or a gratification from your employer last year?

Condition: if (h_akt = <> 1)

26214e Did you receive a bonus, a profit share, or a gratification from your employer in the last year of your occupation?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26214e = 1) goto 26215e
if (26214e = 2, -97, -98) goto 26214f

Variables		
ts23535	Special payment5	spEmp

26215e How high was the gross bonus, profit participation or gratification?

If not exactly known: Have the amount estimated.

|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999,999

goto 26214f

Variables		
ts23545	Gross special remuneration5	spEmp

Condition: if (h_akt = 1)

26214f Did you receive any other special payment from your employer last year?

Condition: if (h_akt <> 1)

26214f Did you receive any other special payment from your employer in the last year of your occupation?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26214f = 1) goto 26215f
if (26214f = 2, -97, -98) goto 26216Z

Variables		
ts23536	Special payment: other (yes/no)	spEmp

26215f What was the other gross special payment?

In case of uncertainty: have the amount estimated.

|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999,999

goto 26216Z

Variables		
ts23546	Special payment: other (gross)	spEmp

Questions about completed non-student internships

26300 Did you receive remuneration for this internship?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26300 = 1) goto 26301
if (26300 = 2, -97, -98) goto 26302

Variables		
tg26300	Remuneration for non-student internship	spEmp

26301 How much was this pay per month?

Where necessary, the remuneration per month will have to be converted into euro.

Amount of remuneration: |___|___|___|___| euros

refused [-97] ☐

don't know [-98] ☐

Range: 0 - 9,999

goto 26302

Variables		
tg26301	Amount of remuneration for non-student internship	spEmp

26302a And what was that exactly?

refused [-97] ☐

don't know [-98] ☐

goto 26303

Variables		
tg2628h_O	other reason for internship (open)	spEmp

26303 Please tell me for each of the following statements whether it does not apply to your internship at all, does rather not apply, does partly apply, does rather apply or does apply completely.

I was mostly exploited.

Please read the answer options aloud.

does not apply at all [1] ☐

does rather not apply [2] ☐

does partly apply [3] ☐

does rather apply [4] ☐

does completely apply [5] ☐

refused [-97] ☐

don't know [-98] ☐

goto 26303a

Variables		
tg2629a	Benefits of internship: exploited	spEmp

26303a [NCS] for the most part I have not regretted the internship.	
Repeat the question if necessary: How do you evaluate the following statement? If necessary repeat answer options.	
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26303b	

Variables		
tg2629b	Benefits of internship: no regrets	spEmp

26303b [NCS] The internship opened the door to the profession I wanted.	
Repeat the question if necessary: How do you evaluate the following statement? If necessary repeat answer options.	
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26303c	

Variables		
tg2629c	Benefits of internship: ideal profession	spEmp

26303c [NCS] The internship helped me find a position.

Repeat the question if necessary: How do you evaluate the following statement? If necessary repeat answer options.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26304

Variables		
tg2629d	Benefits of internship: finding a position	spEmp

26304 Now it is all about the quality of your internship. How would you rate the internship in terms of the following characteristics? Please tell me whether you rate the respective characteristic as very bad, rather bad, partly bad and partly good, rather good or very good. with regard to the quality of the internship plan.

Repeat the question if necessary: How do you evaluate your internship with regard to this feature? Please repeat answer options.

very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (26304 = -93) goto 26304b
if (26304 <> -93) goto 26304a

Variables		
tg2630a	Quality of internship: internship plan	spEmp

26304a [NCS] regarding the employer's compliance with the internship plan	
Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.	
very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304b	

Variables		
tg2630b	Quality of internship: adherence to internship plan	spEmp

26304b [NCS] regarding the level of remuneration	
Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.	
very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304c	

Variables		
tg2630c	Quality of internship: amount remuneration of internship	spEmp

26304c [NCS] regarding the standard of tasks to be accomplished in the internship	
Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.	
very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304d	

Variables		
tg2630d	Quality of internship: standard of tasks	spEmp

26304d [NCS] regarding the approval among colleagues	
Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.	
very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304e	

Variables		
tg2630e	Quality of internship: approval among colleagues	spEmp

26304e [NCS] regarding the learning content of the internship

Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26304f

Variables		
tg2630f	Quality of internship: learning content	spEmp

26304f [NCS] regarding the quality of support in the internship

Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.

very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26304g

Variables		
tg2630g	Quality of internship: quality of support	spEmp

26304g [NCS] regarding the orientation function for your professional goals	
Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.	
very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304h	

Variables		
tg2630h	Quality of internship: orientation function	spEmp

26304h [NCS] regarding usefulness for your professional career	
Repeat the question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.	
very bad [1]	☐
rather bad [2]	☐
partly good [3]	☐
rather good [4]	☐
very good [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26305Z	

Variables		
tg2630i	Quality of internship: benefits for career	spEmp

Transition Higher education to labor market pillar 2

26350 [MF] I would now like to come back to your work as a <h_transberuf> that you began in <h_transstdat(h_transstm/h_transstj)>. How did you find this job?

Read categories aloud. Multiple responses.

	not specified [0]	specified [1]
[0]	☐	☐
by applying for a job advertisement	☐	☐
[0]	☐	☐
through a unsolicited application	☐	☐
[0]	☐	☐
The employer approached me.	☐	☐
[0]	☐	☐
I already worked in this position before I finished my studies.	☐	☐
[0]	☐	☐
through parents, friends or acquaintances	☐	☐
[0]	☐	☐
by joining the practice or the company of the parents or relatives or the partner	☐	☐
[0]	☐	☐
by starting my own business or self-employment	☐	☐
[0]	☐	☐
through the help of a university teacher	☐	☐
[0]	☐	☐
through the higher education institution, e.g., a career center	☐	☐
[0]	☐	☐
through the employment agency	☐	☐
[0]	☐	☐
through a job during my course of study	☐	☐
[0]	☐	☐
through existing connections from an internship or the final thesis	☐	☐
[0]	☐	☐
through training or job I did before my studies	☐	☐
[0]	☐	☐

by takeover from a previous employment or training relationship	☐	☐
[0]		☐
by other means	☐	☐
[0]		☐
refused	☐	☐
[0]		☐
don't know	☐	☐

if (jobfind15 = 1) goto 26351
if (jobfind15 <> 1) goto 26352a

jobfind01 1: by applying for a job advertisement jobfind02 2: through a unsolicited application jobfind03 3: The employer approached me. jobfind04 4: I already worked in this position before I finished my studies. jobfind05 5: through parents, friends or acquaintances jobfind06 6: by joining the practice or the company of the parents or relatives or the partner jobfind07 7: by starting my own business or self-employment jobfind08 8: through the help of a university teacher jobfind09 9: through the higher education institution, e.g., a career center jobfind10 10: through the employment agency jobfind11 11: through a job during my course of study. jobfind12 12: through existing connections from an internship or the final thesis. jobfind13 13: through training or job I did before my studies jobfind14 14: dby takeover from a previous employment or training relationship jobfind15 15: by other means jobfindvw: refused jobfindwn: don't know

Variables		
tg2631a	Job found: vacancy	pTargetCATI
tg2631b	Job found: spontaneous application	pTargetCATI
tg2631c	Job found: employer	pTargetCATI
tg2631d	Job found: already employed there	pTargetCATI
tg2631e	Job found: through parents, friends, acquaintances	pTargetCATI
tg2631f	Job found: joining the practice or company	pTargetCATI
tg2631g	Job found: self-employment	pTargetCATI
tg2631h	Job found: lecturer	pTargetCATI
tg2631i	Job found: career center	pTargetCATI
tg2631j	Job found: employment agency	pTargetCATI
tg2631k	Job found: job during my course of study	pTargetCATI
tg2631l	Job found: internship, thesis	pTargetCATI
tg2631m	Job found: job before studies	pTargetCATI
tg2631n	Job found: previous job	pTargetCATI
tg2631o	Job found: other	pTargetCATI

26351	And how did you find this job?	
refused [-97]	☐	
don't know [-98]	☐	
goto 26352a		

Variables		
tg2631p_O	Job found: other (open)	pTargetCATI

26352a	Please now consider when you started this job in <h_transstdat (h_transstm/h_transstj)>: How well-prepared did you feel about the following aspects of your work activities? regarding the expected basic knowledge	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Read the answer options aloud. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".		
very poorly [1]	☐	
poorly [2]	☐	
moderately [3]	☐	
well [4]	☐	
very well [5]	☐	
does not apply/temporary job [-93]	☐	
not required [-6]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (26352a <> -93) goto 26352b *if (26352a = -93) goto 26650Z*		

Variables		
tg2632a	Preparation Job: basic knowledge	pTargetCATI

26352b [NCS] regarding the required specialist subject knowledge	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (26352b <> -93) goto 26352c *if (26352b = -93) goto 26650Z*	

Variables		
tg2632b	Preparation Job: special knowledge	pTargetCATI

26352c [NCS] regarding the required knowledge of theories and concepts	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (26352c <> -93) goto 26352d *if (26352c = -93) goto 26650Z*	

Variables		
tg2632c	Preparation Job: theories and concepts	pTargetCATI

26352d [NCS] regarding the required knowledge of research methods	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (26352d <> -93) goto 26352e *if (26352d = -93) goto 26650Z*	

Variables		
tg2632d	Preparation Job: research methods	pTargetCATI

26352e [NCS] regarding the practical knowledge and skills required for the job	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (26352e <> -93) goto 26352f *if (26352e = -93) goto 26650Z*	

Variables		
tg2632e	Preparation Job: practical job-related knowledge	pTargetCATI

26352f [NCS] regarding the required knowledge of scientific working methods	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (26352f <> -93) goto 26352g *if (26352f = -93) goto 26650Z*	

Variables		
tg2632f	Preparation Job: scientific working method	pTargetCATI

26352g [NCS] regarding required the social competencies	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (26352g <> -93) goto 26353 *if (26352g = -93) goto 26650Z*	

Variables		
tg2632g	Preparation Job: social competence	pTargetCATI

26354	The following questions are about the actions taken by your employer to make it easier for you to start a new job. When you started working as a <h_transberuf> in <h_transstdat(h_transstm/h_transstj)>, did you have a mentor or coach?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26354 = 1) goto 26354a *if (26354 = 2, -97, -98) goto 26355*	

Variables		
tg2634a	Help for starting job: mentor	pTargetCATI

26354a And how helpful was this mentor or coach for your entry into the new job?	
Please read the answer options aloud.	
not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26355	

Variables		
tg2634b	Usefulness of mentor or coach	pTargetCATI

26355 Were actions taken to facilitate social integration with your colleagues?	
Please read the answer options aloud.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26355 = 1) goto 26355a *if (26355 = 2, -97, -98) goto 26356*	

Variables		
tg2635a	Help for starting job: social integration	pTargetCATI

26355a And how helpful were these actions for your entry into the new job?	
Please read the answer options aloud.	
not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26356	

Variables		
tg2635b	Usefulness social networking	pTargetCATI

26356 Did you take part in a job rotation program at the start of the job?	
In a job rotation program, one employee passes through various different departments or work areas.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26356 = 1) goto 26356a *if (26356 = 2, -97, -98) goto 26357*	

Variables		
tg2636a	Help for starting job: job rotation	pTargetCATI

26356a And how helpful was this job rotation program for your entry into the new job?

Please read the answer options aloud.

not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26357

Variables		
tg2636b	Usefulness of job rotation	pTargetCATI

26357 Did you participate in any further education offered or funded by the employer to help with your initial training in the new job?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (26357 = 1) goto 26357a
if (26357 = 2, -97, -98) goto 26358

Variables		
tg2637a	Help for starting job: further education	pTargetCATI

26357a And how helpful was this further education for your entry into the new job?

Please read the answer options aloud.

not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26358

Variables		
tg2637b	Usefulness further education	pTargetCATI

26358	Did you make use of any other initial training activities offered to you by your employer?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (26358 = 1) goto 26359
if (26358 = 2, -97, -98) goto 26650Z

Variables		
tg2638a	Help for starting job: other	pTargetCATI

26359	And what kind of activity was this?	
	_____	
refused [-97]		☐
don't know [-98]		☐

if (26359 <> -97, -98) goto 26359a
if (26359 = -97, -98) goto 26650Z

Variables		
tg2638c_O	Help for starting job: other open	pTargetCATI

26359a	And how helpful was this activity for your entry into the new job?	
Please read the answer options aloud.		
not helpful at all [1]		☐
rather not helpful [2]		☐
rather helpful [3]		☐
very helpful [4]		☐
refused [-97]		☐
don't know [-98]		☐

goto 26650Z

Variables		
tg2638b	Benefits of other initial training activity	pTargetCATI

Start Job quality (S5)

26710	In the following I will read you some statements on aspects of your work as <h_etauswahl>. To what extent do you agree with these statements when you think of this job? I have good chances to be promoted.	
Read the options aloud.		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26711		

Variables		
t515030	Job characteristic: chances career advancement	pTargetCATI

26711	[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? I have comfortable working hours.	
Read the options aloud.		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26712		

Variables		
t515031	Job characteristic: pleasant working hours	pTargetCATI

26712	[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? In my job I have the opportunity to reconcile work and family life well.	
Read the options aloud if necessary.		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26713		

Variables		
t515032	Job characteristic: chance reconcilability of work and family life	pTargetCATI

26713	[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? I have a high job security.	
<<Read the options aloud if necessary.>>		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26714		

Variables		
t515033	Job characteristic: high job security	pTargetCATI

26714	[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? I get paid well.	
Read the options aloud if necessary.		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26715		

Variables		
t515034	Job characteristic: good pay	pTargetCATI

26715	[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? The requirements of the job match my skills.	
Read the options aloud if necessary.		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26716		

Variables		
t515035	Job characteristic: match between requirements and skills	pTargetCATI

26716	[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? I have a high degree of independence or self-determination.	
Read the options aloud if necessary.		
completely disagree [1]		☐
rather disagree [2]		☐
partly agree [3]		☐
rather agree [4]		☐
completely agree [5]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26717Z		

Variables		
t515036	Job characteristic: high degree of independence or self-determination	pTargetCATI

Time and performance pressure

26718	When you think of your work as <h_etauswahl>, how often in the last 3 months … … did you feel overstrained by the tasks you had to do?	
Read the options aloud. If the TP indicates that the job has not yet lasted 3 months: "Please refer to the period of employment up to now".		
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26719		

Variables		
t514656	Pressure: overstraining	pTargetCATI

26719	[NCS] When you think of your work as <h_etauswahl>, how often in the last 3 months … … did you have to work under high time pressure?	
Read the options aloud. If the TP indicates that the job has not yet lasted 3 months: "Please refer to the period of employment up to now".		
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26720		

Variables		
t514657	Pressure: time pressure	pTargetCATI

26720	[NCS] When you think of your work as <h_etauswahl>, how often in the last 3 months … … did you have too much work to do?	
Read the options aloud if necessary. If the TP indicates that the job has not yet lasted 3 months: "Please refer to the period of employment up to now".		
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26501Z		

Variables		
t514658	Pressure: performance pressure	pTargetCATI

Start Cross section Teaching Referendariat: intended teaching degree (E7LAP)

Condition: if (ANY(h_ref = 1))

26502 **You have reported that you have started a Referendariat. I would now like to ask you a few questions. Which teaching position does your current Referendariat qualify you for?**

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26502 **You have reported that you have completed a Referendariat. I would now like to ask you a few questions about this. Which teaching position did this Referendariat qualify for?**

Multiple answers possible, please read the answer options aloud.
For questions about the answer options:
Select answer option 2 only if teacher training is actually !!comprehensive!!. This also includes: teaching at elementary schools and Hauptschulen, teaching at elementary schools, Hauptschulen and Realschulen and the corresponding grade level in comprehensive schools, position as teacher

Answer option 3 also includes: teaching at Hauptschulen and Realschulen, Hauptschulen, Realschule and comprehensive schools, position as teacher !!with specialist training in two subjects!!, teaching at regional schools, at Mittelschulen, at secondary schools, teaching at regional schools and Gemeinschaftsschulen, teaching at regular schools

Please select answer option 4 only if !!general education!! teacher training. This also includes: teaching at Gymnasien, position as educational councillor, teaching at Gymnasien and comprehensive schools

	not specified [0]	specified [1]
[0]	☐	
1: Teaching at elementary schools or primary level	☐	☐
[0]	☐	
2: Comprehensive teaching at primary and lower secondary level	☐	☐
[0]	☐	
3: Teaching at lower secondary level	☐	☐
[0]	☐	
8: Comprehensive teaching at lower and upper secondary level	☐	☐
[0]	☐	
4: Teaching at upper secondary level, general subjects or Gymnasien	☐	☐
[0]	☐	
5: Teaching at upper secondary level, vocational subjects or at vocational schools	☐	☐
[0]	☐	
6: Teaching at special needs schools	☐	☐
[0]	☐	
7: other, namely:	☐	☐
[0]	☐	
does not apply/no Referendariat	☐	☐

[0]	☐
refused	☐ ☐

[0]	☐
don't know	☐ ☐

if (refla7 = 1) goto 26503
if (refla8 = 1) goto 26503a
if ((refla1 = 1 OR refla2 = 1 OR refla3 = 1 OR refla4 = 1 OR refla5 = 1 OR refla6 = 1 OR reflavw = 1 OR reflawn = 1) & refla7 <> 1 & refla8 <> 1) goto 26504
if (reflatnz = 1) goto 26512Z

autoif (reflatnz = 1) h_refqs = 0

refla1 1: Teaching at elementary schools or primary level refla2 2: Comprehensive teaching at primary and lower secondary level refla3 3: Teaching at lower secondary level refla8 8: Comprehensive teaching at lower and upper secondary level refla4 4: Teaching at upper secondary level, general subjects or Gymnasium refla5 5: Teaching at upper secondary level, vocational subjects or at vocational schools refla6 6: Teaching at special needs schools refla7 7: other, namely reflatnz: does not apply/no Referendariat reflavw: refused reflawn: don't know

Variables		
tg64021	Intended teaching degree: elementary school/primary	pTargetCATI
tg64022	Intended teaching degree: comprehensive primary/lower secondary level	pTargetCATI
tg64023	Intended teaching degree: lower secondary level	pTargetCATI
tg64024	Intended teaching degree: comprehensive lower/upper secondary level	pTargetCATI
tg64025	Intended teaching degree: upper secondary level/general education	pTargetCATI
tg64026	Intended teaching degree: upper secondary level/vocational	pTargetCATI
tg64027	Intended teaching degree: special needs education	pTargetCATI
tg64028	Intended teaching degree: other	pTargetCATI

26503 And what exactly is/was this other teaching position?

[0]	☐

if (refla8 = 1) goto 26503a
if (refla8 <> 1) goto 26504

Variables		
tg64029_O	Intended teaching degree: other (open)	pTargetCATI

26503a	And is/was this a (general) teaching profession with focus on lower secondary level or upper secondary level?	
If the TP states, that the intended general teaching profession didn't have any main focus, please choose the BUTTON: dna/no focus.		
Specialization lower secondary level [1]		☐
Specialization upper secondary level [2]		☐
dna/ no focus [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26504		

Variables		
tg64020	Intended teaching degree: lower or upper sec. level (comprehen. teaching degree)	pTargetCATI

Condition: if (ANY(h_ref = 1))

26504 In which type of school do you do your Referendariat?

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26504 In which type of school did you do your Referendariat?

To !!category 5!! belong schools offering !!two courses of education!!!. These include e.g. combined Hauptschulen and Realschulen, Realschulen plus, Werkrealschulen, Mittelschulen, Mittelstufenschulen, Regionale Schulen, regular schools, (integrated) secondary schools without upper Gymnasium level, Gemeinschaftsschulen [comprehensive school] without upper Gymnasium level, Oberschulen without upper Gymnasium level, Gesamtschulen [comprehensive schools] without upper Gymnasium level, Stadtteilschulen without upper Gymnasium level. To !!category 6!! belong schools offering !!three courses of education!!!. These include e.g. Gesamtschulen [comprehensive schools] with upper Gymnasium level, Gemeinschaftsschulen [comprehensive schools] with upper Gymnasium level, integrated secondary schools with upper Gymnasium level, Oberschulen with upper Gymnasium level, Stadtteilschulen with upper Gymnasium level. To !!category 9!! belong schools such as vocational schools, Wirtschaftsschulen [type of secondary school in Bavaria providing general education in the field of business and administration], Fachoberschulen [type of vocational school leading to a higher education entrance qualification], (Berufs-)Fachschulen [school-based institutions of professional development]. If TP already named the type of school, then don't read any more categories aloud.

Elementary school [1]	☐
Hauptschule [2]	☐
Realschule [3]	☐
Gymnasium (without vocational Gymnasium) [4]	☐
School with Hauptschule and Realschule branch 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]	☐
Vocational school (without vocational Gymnasium) [9]	☐
other type of school, namely: [10]	☐
refused [-97]	☐
don't know [-98]	☐

if (26504 = 10) goto 26505
if (26504 <> 10) goto 26506

Variables		
tg64033	Referendariat: type of school (from wave 12)	pTargetCATI

26505 What type of school is/was that exactly? Please tell me the exact name.

_____

refused [-97]	☐
don't know [-98]	☐
goto 26506	

Variables		
tg64032_O	Preparatory service: Another type of school (open)	pTargetCATI

Condition: if (ANY(h_ref = 1))

26506 How many hours do you currently teach !!per week!! at your vocational training school? Please include any stand-in lessons.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26506 How many hours did you teach !!per week!! at the end of you Referendariat?

In case of questions: this means lessons and not hours (1 lesson = 45 minutes).

In case of school holidays: "Please refer to the last week of lessons before the vacation."

If the respondent hasn't taken a lesson himself/herself, please select BUTTON: does not apply/no lesson.

|___|___|

does not apply/no teaching lessons [-93]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 99	
goto 26506Z	

Variables		
tg64041	Referendariat: lesson hours	pTargetCATI

Referendariat: support mentor (E7/LAP)

Condition: if (ANY(h_ref = 1))

26506a **And now the questions are about the vocational training conditions in the Referendariat.**

Firstly, about your mentor at the school where you are doing your Referendariat. How do you find the support by your mentor? For each statement, please state whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchange materials with my mentor.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26506a **And now the questions are about the vocational training conditions in the Referendariat.**

Firstly, about your mentor at the school where you did your Referendariat. How did you find the support by your mentor? For each statement, please state whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchanged materials with my mentor.

Read the answer options aloud if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors. If the TP states that they had no mentor in the vocational training school, please select the BUTTON: does not apply/no mentor.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
does not apply/no mentor [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (26506a = 1 to 4, -97, -98) goto 26506b
if (26506a = -93) goto 26507Z

Variables		
tg64111	Referendariat: support mentor, materials	pTargetCATI

Condition: if (ANY(h_ref = 1))

26506b I have already received good suggestions from my mentor about how to teach.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26506b I have received good suggestions from my mentor about how to teach.

Repeat the question if necessary: How do/did you find the support by your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26506c

Variables		
tg64112	Referendariat: support mentor, getting suggestions	pTargetCATI

Condition: if (ANY(h_ref = 1))

26506c My mentor is a great help to me when it comes to teaching methods and lesson content.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26506c My mentor was a great help to me when it came to teaching methods and lesson content.

Repeat the question if necessary: How do/did you find the support by your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26507Z

Variables		
tg64113	Referendariat: support mentor, help with lessons	pTargetCATI

Referendariat: interaction with mentor (E7/LAP)

Condition: if (ANY(h_ref = 1))

26507a **And how do you find the collaboration with your mentor? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

My mentor

helps me to improve myself on my own.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26507a **And how did you find the collaboration with your mentor? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

My mentot helped me to improve myself on my own.

Repeat the question if necessary: How do/did you find the collaboration with your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26507b	

Variables		
tg64121	Referendariat: constructivist interaction mentor, improve on my own	pTargetCATI

Condition: if (ANY(h_ref = 1))

26507b [NCS]
has clear ideas about how to teach the subject matter.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26507b [NCS]
had clear ideas about how to teach the subject matter.

Repeat the question if necessary: How do/did you find the collaboration with your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26507c

Variables		
tg64122	Referendariat: transmission-oriented inter. with mentor: clear ideas of teaching	pTargetCATI

Condition: if (ANY(h_ref = 1))

26507c [NCS]
supports me in trying out various didactics.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26507c [NCS]
supported me in trying out various didactics.

Repeat the question if necessary: How do/did you find the collaboration with your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26507d

Variables		
tg64123	Referendariat: constructivist-oriented interaction w. mentor: to try didactics	pTargetCATI

Condition: if (ANY(h_ref = 1))

26507d [NCS]
tells me what I have to do differently in class.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26507d [NCS]
told me what I have to do differently in class.

Repeat the question if necessary: How do/did you find the collaboration with your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26507e

Variables		
tg64131	Referendariat: transmission-oriented inter. with mentor: demands change in class	pTargetCATI

Condition: if (ANY(h_ref = 1))

26507e [NCS]
gives me opportunity to draw my own conclusions.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26507e [NCS]
gave me opportunity to draw my own conclusions.

Repeat the question if necessary: How do/did you find the collaboration with your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26507f

Variables		
tg64132	Referendariat: constructivist-oriented inter. with mentor: draw own conclusions	pTargetCATI

Condition: if (ANY(h_ref = 1))	
26507g [NCS] **with his/her ideas, he/she motivates me to be reflective.**	
Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))	
26507g [NCS] **with his/her ideas, he/she motivated me to be reflective.**	
Repeat the question if necessary: How do/did you find the collaboration with your mentor? Repeat the answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26508Z	

Variables		
tg64134	Referendariat: constructivist-oriented inter. with mentor: encourages reflection	pTargetCATI

Referendariat: study seminar (E7/LAP)

Condition: if (ANY(h_ref = 1))

26508a **Now we come to the situation in the study seminar, which you attend as part of the Referendariat. For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

We also discuss our different views of the lesson during the seminar.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508a **Now we come to the situation in the study seminar, which you attended as part of the Referendariat. For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

We also discussed our different views of the lesson during the seminar.

If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called. Only select the button "not applicable/no seminar" if the TP states that he/she does not attend a study seminar or module or vocational training events or similar.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
does not apply/no seminar [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (26508a = 1 to 4, -97, -98) goto 26508b
if (26508a = -93) goto 26509Z

Variables		
tg64221	Referendariat: seminar, discussing views	pTargetCATI

Condition: if (ANY(h_ref = 1))

26508b In the seminar, it is shown clearly how theoretical concepts can be applied in a school context.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508b In the seminar, it was shown clearly how theoretical concepts can be applied in a school context.

Repeat the answer options if necessary. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26508c

Variables		
tg64231	Referendariat: seminar, application of theoretical concepts	pTargetCATI

Condition: if (ANY(h_ref = 1))

26508c In the seminar, various participants often present their different approaches, which we then discuss.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508c In the seminar, various participants often present their different approaches, which we then discuss.

Repeat the answer options if necessary. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26508d

Variables		
tg64222	Referendariat: seminar, discussion of various approaches	pTargetCATI

Condition: if (ANY(h_ref = 1))

26508d In the seminar, the importance of theoretical models is clarified using examples from school practice.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508d In the seminar, the importance of theoretical models was clarified using examples from school practice.

Repeat the answer options if necessary. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26508e

Variables		
tg64232	Referendariat: seminar, linking of theoret. model and practical example	pTargetCATI

Condition: if (ANY(h_ref = 1))

26508e We are encouraged in the seminar to also discuss different views between ourselves.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508e We were encouraged in the seminar to also discuss different views between ourselves.

Repeat the answer options if necessary. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26508f

Variables		
tg64223	Referendariat: seminar, encouragement for discussion	pTargetCATI

Condition: if (ANY(h_ref = 1))

26508f In the seminar, real situations from the lesson are picked up on and analyzed from theoretical viewpoints.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508f In the seminar, real situations from the lesson were picked up on and analyzed from theoretical viewpoints.

Repeat the answer options if necessary. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26508g

Variables		
tg64233	Referendariat: seminar, analysis of real situations	pTargetCATI

Condition: if (ANY(h_ref = 1))

26508g In the seminar, theories are used to explain unforeseen events in the lesson.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26508g In the seminar, theories were used to explain unforeseen events in the lesson.

Repeat the answer options if necessary. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26509Z

Variables		
tg64234	Referendariat: seminar, explaining the unexpected	pTargetCATI

Learning environment Referendariat – support seminar leader (E7/LAP)

Condition: if (ANY(h_ref = 1))

26509a **And now we come to your seminar leader in the study seminar. How do you find the support by your seminar leader? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

I regularly exchange materials with my seminar leader.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26509a **And now we come to your seminar leader in the study seminar. How did you find the support by your seminar leader? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

I regularly exchanged materials with my seminar leader.

If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26509b

Variables		
tg64211	Referendariat: support seminar leader, materials	pTargetCATI

Condition: if (ANY(h_ref = 1))

26509b I have already been given good suggestions about the approach to the lesson by my seminar leaders.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26509b I have been given good suggestions about the approach to the lesson by my seminar leaders.

Repeat the question if necessary: How do/did you find the support by your seminar leader? Repeat the answer options if necessary. If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26509c

Variables		
tg64212	Referendariat: support seminar leader, getting suggestions	pTargetCATI

Condition: if (ANY(h_ref = 1))

26509c My seminar leaders are a great help to me when it comes to teaching methods and lesson content.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26509c My seminar leaders were a great help to me when it came to teaching methods and lesson content.

Repeat the question if necessary: How do/did you find the support by your seminar leader? Repeat the answer options if necessary. If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26510Z

Variables		
tg64213	Referendariat: support seminar leader, help with lessons	pTargetCATI

Learning environment Referendariat – support fellow trainee teachers (E7/LAP)

Condition: if (ANY(h_ref = 1))

26510a **And now we come to your fellow trainee teachers. How do you find the support by your fellow trainee teachers? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

I regularly exchange materials with the other trainee teachers.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26510a **And now we come to your fellow trainee teachers. How did you find the support by your fellow trainee teachers? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.**

I regularly exchanged materials with the other trainee teachers.

If TP asks who is meant by other trainee teachers: This refers to the persons TP is/was in the study seminar with.
If TP rates the fellow trainee teachers differently: Please give your overall impression across all co-trainees.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
does not apply/no fellow trainee teachers [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (26510a = 1 to 4, -97, -98) goto 26510b
if (26510a = -93) goto 26511Z

Variables		
tg64311	Referendariat: support fellow trainee teachers, materials	pTargetCATI

Condition: if (ANY(h_ref = 1))

26510b I have already been given good suggestions about the approach to the lesson by the other trainee teachers.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26510b I have been given good suggestions about the approach to the lesson by the other trainee teachers.

If TP asks who is meant by other trainee teachers: This refers to the persons TP is/was in the study seminar with. If TP rates the fellow trainee teachers differently: Please give your overall impression across all co-trainees. Repeat the answer options if necessary.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26510c

Variables		
tg64312	Referendariat: support fellow trainee teachers, getting suggestions	pTargetCATI

Condition: if (ANY(h_ref = 1))

26510c The other trainee teachers are a great help to me when it comes to teaching methods and lesson content.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1))

26510c The other trainee teachers were a great help to me when it came to teaching methods and lesson content.

If TP asks who is meant by other trainee teachers: This refers to the persons TP is/was in the study seminar with. If TP rates the fellow trainee teachers differently: Please give your overall impression across all co-trainees. Repeat the answer options if necessary.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26513Z

Variables		
tg64313	Referendariat: support fellow trainee teachers, help with lesson	pTargetCATI

Referendariat: drop-out (E7/LAP)

26513	Are you currently seriously thinking about giving up your Referendariat?	
Read the answer options aloud if necessary.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26511Z		

Variables		
tg64051	Referendariat: thinking about discontinuation	pTargetCATI

Referendariat: professional actions (E7/LAP)

26511a	The following is about how you organize your lesson. I will read various planning options and possible actions to you and I would like you to state how often you apply these in your lesson. Please relate your statements to lessons that you have previously given during the Referendariat. Clearly structure my lesson. Do you do that never, rarely, sometimes, often or very often?	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?		
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
often [4]		☐
very often [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26511b		

Variables		
tg65111	Referendariat: structuring of lesson	pTargetCATI

26511b [NCS] use various methods in line with the requirements and situation	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511c	

Variables		
tg65112	Referendariat: various methods	pTargetCATI

26511c [NCS] use various media in line with the requirements and situation	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511d	

Variables		
tg65113	Referendariat: various media	pTargetCATI

26511d [NCS] plan my lesson based on technical and didactical knowledge	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511e	

Variables		
tg65114	Referendariat: lesson planning	pTargetCATI

26511e [NCS] flexibly address students' learning and comprehension problems	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511f	

Variables		
tg65115	Referendariat: investigation of learning problems	pTargetCATI

26511f [NCS] flexibly address disruptions in the classroom	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511g	

Variables		
tg65116	Referendariat: investigation of interruptions	pTargetCATI

26511g [NCS] teach in such a way that the students have to use transfer skills	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511h	

Variables		
tg65121	Referendariat: transfer-oriented teaching	pTargetCATI

26511h	[NCS] design learning environments in such a way that problem-oriented learning is possible
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511i	

Variables		
tg65122	Referendariat: enable problem-oriented learning	pTargetCATI

26511i	[NCS] take into account knowledge about the acquisition of knowledge and skills in my lesson structure
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511j	

Variables		
tg65123	Referendariat: consideration of knowledge about learning	pTargetCATI

26511j [NCS] use mistakes by students to initiate or continue new learning processes	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511k	

Variables		
tg65124	Referendariat: use mistakes for learning	pTargetCATI

26511k [NCS] maintain the concentration of students by using various methods	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511l	

Variables		
tg65125	Referendariat: promotion concentration	pTargetCATI

26511l [NCS] student-oriented and student-centered teaching	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511m	

Variables		
tg65126	Referendariat: pupil-oriented lesson	pTargetCATI

26511m [NCS] motivate the students by relating the material to their individual living environments	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26511n	

Variables		
tg65127	Referendariat: motivation due to reference to living environments	pTargetCATI

26511n [NCS] give the students sufficient time to practice	
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26512Z	

Variables		
tg65128	Referendariat: time to practice	pTargetCATI

Condition: if (26502 = .)

26900 As announced at the beginning of the interview, the interview includes a survey section for student teachers, Referendare [trainee teachers] and teachers. Just to make sure and to simplify the interview process, please tell me briefly if you are currently employed as a teacher.

Condition: if (26502 <> .)

26900 To simplify the interview process, please tell me briefly if you are currently employed as a teacher.

This refers to employment at general schools or vocational schools. Employment as a teacher at music schools, adult education centers, in the area of private tutoring or language courses does not count. If the person is still studying, please enter no. If the person indicates to have currently interrupted his/her employment as a teacher (e.g. due to parental leave), please enter "yes, but I have currently interrupted my employment as a teacher".

yes [1]	☐
yes, but I have currently interrupted my employment as a teacher [3]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if ((26900 = 1, 3) OR ((26900 = 2, -97, -98) & h_la_b138 <> 2 & h_refqs = 0)) goto 26900Z
if ((26900 = 2, -97, -98) & h_la_b138 = 2 & h_refqs = 0) goto 26901
if ((26900 = 2, -97, -98) & h_refqs = 2) goto 26902

Variables		
tg60022	Screening Employed teachers	pTargetCATI

26901	You have already told us that you have successfully completed your teaching degree course, but have not yet started a Referendariat. Do you intend to start a Referendariat someday?	
yes [1]		☐
no [2]		☐
dna/no teaching studies [-93]		☐
refused [-97]		☐
don't know [-98]		☐

if (26901 <> -93) goto 26902
if (26901 = -93) goto 26900Z

Variables		
tg60026	Screening intended teaching Referendariat	pTargetCATI

26902	Do you intend to be employed as a teacher someday?	

By this we mean employment in general or vocational schools. We do not mean employment as a teacher at music schools, adult education centers, in the field of tutoring or language courses.

if (26901 = 1, .)
--in: Read aloud if necessary: We ask this question independently of the decision for a Referendariat, because it is possible that after completing a Referendariat, you may not want to work as a teacher.

if (26901 = 2)
--in: Read aloud if necessary: We ask this question independently of the decision against a Referendariat, because under certain circumstances it is also possible to work as a teacher without having completed a Referendariat.

yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

goto 26900Z

Variables		
tg60027	Screening intended teaching position	pTargetCATI

Employed teachers: Teaching - professional situation (E7/LAP)

26801	Which type of school does the school at which you (predominantly) work as a teacher belong to?	
To !!category 5!! belong schools with an offer of !!two courses of education!!!. These include e.g. combined Hauptschule and Realschule, Realschulen plus, Werkrealschulen, Mittelschulen, Mittelstufenschulen, Regionale Schulen, regular schools, (integrated) secondary schools without upper Gymnasium level, Gemeinschaftsschulen [comprehensive schools] without upper Gymnasium level, Oberschulen without upper Gymnasium level, Gesamtschulen [comprehensive schools] without upper Gymnasium level, Stadtteilschulen without upper Gymnasium level. To !!category 6!! belong schools with an offer of !!three courses of education!!!. These include e.g. Gesamtschulen [comprehensive schools] with upper Gymnasium level, Gemeinschaftsschulen [comprehensive school] with upper Gymnasium level, integrated secondary schools with upper Gymnasium level, Oberschulen with upper Gymnasium level, Stadtteilschulen with upper Gymnasium level. To !!category 9!! belong schools such as vocational schools, Wirtschaftsschulen [type of secondary school in Bavaria providing general education in the field of business and administration], Fachoberschulen Fachoberschule [type of vocational school leading to a higher education entrance qualification], (Berufs-)Fachschulen [school-based institutions of professional development].		
Elementary school [1]	☐	
Hauptschule [2]	☐	
Realschule [3]	☐	
Gymnasium (without vocational Gymnasium) [4]	☐	
School with Hauptschule and Realschule branch 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]	☐	
Vocational school (without vocational Gymnasium) [9]	☐	
other type of school [10]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (26801 = 10) goto 26802 *if (26801 <> 10) goto 26802b*		

Variables		
tg60212	T - prof. situation: type of school (CATI)	pTargetCATI

26802 What kind of school is this exactly? Please give me the exact name.

refused [-97]	☐
don't know [-98]	☐
goto 26802b	

Variables		
tg60213_O	T - prof. situation: other type of school, open (CATI)	pTargetCATI

26802b How many of the students at this school have a migrant background, i.e. they themselves or at least one parent were born abroad?

none [1]	☐
almost none [2]	☐
less than half [3]	☐
about half [4]	☐
more than half [5]	☐
almost all [6]	☐
all [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26803	

Variables		
tg60262	T - professional situation: share migrant background at school	pTargetCATI

26803 To which subject groups do your subjects belong?

Multiple answers possible, please read the answer options aloud. If the target person has only one teaching subject, only this subject should be assigned to the corresponding subject group. If several subjects belong to the same subject group (e.g. German and English), only this one subject group should be selected. In case of interdisciplinary teaching, please select all relevant subject groups.

[0]		☐
	not specified [0]	specified [1]
1: linguistic subject group <<e. g. German, English, French, Spanish, Latin>>	☐	☐
[0]		☐
2: artistic-musical subject group <<e. g. art, textile design, music, design>>	☐	☐

[0]		☐
3: social and economic sciences subject group <<e. g. social sciences, politics, economics, administration, history, geography, education, psychology>>	☐	☐
[0]		☐
4: religious-philosophical subject group <<e. g. religion, philosophy, ethics>>	☐	☐
[0]		☐
5: STEM subject group <<e. g. mathematics, computer science, biology, chemistry, physics, technology>>	☐	☐
[0]		☐
6: physical education	☐	☐
[0]		☐
7: special and socio-educational subject group <<e. g. social learning>>	☐	☐
[0]		☐
8: medical-health science subject group <<e. g. elderly care, nursing care, immunology, physiology>>	☐	☐
[0]		☐
9: household and nutritional science subject group <<e. g. home economics, food technology, gastronomy>>	☐	☐
[0]		☐
10: other subject or other subject group	☐	☐
[0]		☐
11: refused	☐	☐
implausible value [-95]		☐
	not specified [0]	specified [1]
12: don't know	☐	☐

if (tg60240 = 1) goto 26804
if (tg60240 <> 1) goto 26805

Variables

tg60241	T - prof. situation: subjects, linguistic subject group	pTargetCATI
tg60242	T - prof. situation: subjects, artistic-musical subject group	pTargetCATI
tg60243	T - prof. situation: subjects, social/economic subject group	pTargetCATI
tg60244	T - prof. situation: subjects, religious/philosophical subject group	pTargetCATI
tg60245	T - prof. situation: subjects, STEM subject group	pTargetCATI
tg60246	T - prof. situation: subjects, physical education	pTargetCATI
tg60247	T - prof. situation: subjects, special/social-educational subject group	pTargetCATI
tg60248	T - prof. situation: subjects, medical and health scientific subject group	pTargetCATI
tg60249	T - prof. situation: subjects, household/nutritional scient. subject group	pTargetCATI
tg60240	T - prof. situation: subjects, other subject or subject group	pTargetCATI

26804 What other subject or subject group is this exactly? Please give me the exact name.

refused [-97]	☐
don't know [-98]	☐

goto 26805

Variables		
tg6024s_O	T - prof. situation: subjects, other subject or subject group, open	pTargetCATI

26805 Which grades do you !!mainly!! teach?

Select category 5 only if there are no grades. In case of teaching in more than one grade, the grade which is taught predominantly should be selected if possible. If several grades are taught in equal proportions, the grade for which !!most of the time!! (lessons plus preparation and follow-up) is spent should be selected.

Grades 1 to 4 [1]	☐
Grades 5 to 7 [2]	☐
Grades 8 to 9/10 [3]	☐
Grades 11 to 12/13 [4]	☐
no classification in grades possible <<<Vocational school or adult education>> [5]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26806

Variables		
tg60232	T - prof. situation: grades	pTargetCATI

26806	Are you principal or vice principal at your school?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26800Z		

Variables		
tg60020_R	T - professional situation: (assistant) principal (CATI)	pTargetCATI

(Prospective) teachers: emotional exhaustion/stress (E7/LAP)

Condition: if (26900 = 1)

26512a **Next it's is about stress in your job as teacher. Please tell me for every of the following statements, whether it does not apply, does rather not apply, does rather apply or does apply to you.**

All in all I feel overburdened with my job as teacher.

Condition: if (ANY(h_ref = 1) & 26900 <> 1)

26512a **And now, it' s about the stress during the Referendariat. Please tell me for every of the following statements, whether it does not apply, does rather not apply, does rather apply or does apply to you.**

All in all I feel overburdened with the Referendariat.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1) & 26900 <> 1)

26512a **And now, it' s about the stress during the Referendariat. Please tell me for every of the following statements, whether it does not apply, does rather not apply, does rather apply or does apply to you.**

All in all I feel overburdened with the Referendariat.

Repeat the answer options if necessary.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26512c	

Variables		
tg66001	(Prospective) teachers: overloaded overall	pTargetCATI

Condition: if (26900 = 1)

26512c [NCS] I often notice how listless I am at work.

Condition: if (ANY(h_ref = 1) & 26900 <> 1)

26512c [NCS] I often notice how listless I am at work.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1) & 26900 <> 1)

26512c [NCS] I often noticed how listless I was during the Referendariat [period as a trainee teacher].

Repeat answer options if necessary.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26512e

Variables		
tg66002	(Prospective) teachers: often listless	pTargetCATI

Condition: if (26900 = 1)

26512e [NCS] I often feel exhausted at work.

Condition: if (ANY(h_ref = 1) & 26900 <> 1)

26512e [NCS] I often feel exhausted at work.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1) & 26900 <> 1)

26512e [NCS] I often felt exhausted during the Referendariat [period as a trainee teacher].

Repeat answer options if necessary.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26512g

Variables		
tg66003	(Prospective) teachers: often exhausted	pTargetCATI

Condition: if (26900 = 1)

26512g [NCS] I sometimes feel really depressed at the end of the working day.

Condition: if (ANY(h_ref = 1) & 26900 <> 1)

26512g [NCS] I sometimes feel really depressed at the end of the working day.

Condition: if (ANY(h_ref = 2) & NO(h_ref = 1) & 26900 <> 1)

26512g [NCS] During the Referendariat [period as a trainee teacher], I sometimes felt really depressed at the end of the working day.

Repeat answer options if necessary.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26514Z

Variables		
tg66004	(Prospective) teachers: depressed at the end of the day	pTargetCATI

Employed teachers: classroom context

26515 The following questions are about your classes or courses. For this, please think about the class or the course you taught most often during the !!school year 2019/2020!! How many hours per week do you teach this class or course?

If more than one class/course is taught in equal proportions, select the class or course which takes !!the most time!! (teaching plus preparation and follow-up). If no class or course can be selected or the target person has not yet taught in the school year 2019/2020, please select the BUTTON: does not apply. In cases of uncertainty about the exact number, ask for an estimate.

|___|___|

does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
filtered [-99]	☐

Range: 0 - 40

if (26515 = -93, -97, -98) goto 26519Z
if (26515 <> -93, -97, -98) goto 26516

Variables		
tg60281	T - professional situation: class context number of hours/week	pTargetCATI

26516 How many students are in this class or course?

In cases of uncertainty about the exact number, ask for an estimate.

|___|___|

refused [-97]	☐
don't know [-98]	☐
filtered [-99]	☐

Range: 0 - 60

goto 26517

Variables		
tg60282	T - professional situation: class context class size	pTargetCATI

26517 How many students in this class or course have special education needs?

In cases of uncertainty about the exact number, ask for an estimate. If none of the students has special educational needs, please enter 0.

|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 26,516

goto 26518

Variables		
tg60283	T - professional situation: class context special educational needs	pTargetCATI

26518	How many students in this class or course have a migrant background?
If none of the students has a migrant background, please enter the value 1. The student has a migrant background if he/she or at least one of his/her parents was born abroad.	
none [1]	☐
almost none [2]	☐
less than half [3]	☐
about half [4]	☐
more than half [5]	☐
almost all [6]	☐
all [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26519Z	

Variables		
tg60284	T - professional situation: class context migrant background	pTargetCATI

Employed teachers: difficulties in class (E7/LAP)

26807a	Now let's move on to your assessment of potential difficulties to your teaching in general, i.e. not related to a specific school class or course. How much do you think the following circumstances affect your teaching? Large proportion of students who do not have a sufficient command of the German language.
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807b	

Variables		
tg60291	T - difficulties class: cultural/social heterogeneity	pTargetCATI

26807b [NCS] Too much heterogeneity in performance.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807c	

Variables		
tg60294	T - difficulties class: low-performing students 1	pTargetCATI

26807c [NCS] Students who disrupt the lesson.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807d	

Variables		
tg60297	T - difficulties class: behavioral/motivational problems 1	pTargetCATI

26807d [NCS] Too many students from immigrant families.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807e	

Variables		
tg60292	T - difficulties class: cultural/social heterogeneity	pTargetCATI

26807e [NCS] Varying levels of aptitude among students.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807f	

Variables		
tg60295	T - difficulties class: low-performing students 1	pTargetCATI

26807f [NCS] Large proportion of unmotivated students.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807g	

Variables		
tg60298	T - difficulties class: behavioral/motivational problems 1	pTargetCATI

26807g [NCS] Students from very different cultural or social backgrounds.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807h	

Variables		
tg60293	T - difficulties class: cultural/social heterogeneity	pTargetCATI

26807h [NCS] Too many low-performing students.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26807i	

Variables		
tg60296	T - difficulties class: low-performing students 1	pTargetCATI

26807i [NCS] Uninterested students.	
Repeat the answer options if necessary.	
not at all [1]	☐
hardly [2]	☐
a little [3]	☐
quite a lot [4]	☐
a lot [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26359Z	

Variables		
tg60299	T - difficulties class: behavioral/motivational problems 1	pTargetCATI

26400	**In order to keep the following interview sections as short as possible, we would like to incorporate data held by the "Institut für Arbeitsmarkt- und Berufsforschung der Bundesagentur für Arbeit" (Institute for Employment Research of the Federal Employment Agency) in Nuremberg into the analysis of this questionnaire. This includes, for instance, information relating to previous employment relationships, phases of unemployment, participation in training measures during unemployment as well as company characteristics. I would ask you to give your official consent for the transfer and incorporation of this data into the interview data. If this information is evaluated, we guarantee that it is done so in strict compliance with all data protection regulations and that no information is passed on to third parties. Your consent is, of course, voluntary. You can withdraw this consent at any time by informing the contact person at infas. Do you consent to the transfer of data held by the "Institut für Arbeitsmarkt- und Berufsforschung der Bundesagentur für Arbeit" (Institute for Employment Research of the Federal Employment Agency)?**
Contact person's details, e-mail address and telephone number are included in the letter. *The informed consent is of great importance for the evaluation of the study, therefore please answer all questions of the target persons competently and confidently. Intensive knowledge of the data protection sheet is essential!*	
yes [1]	☐
no [2]	☐
[0]	☐
if 26400 = 1 goto 26400a *if 26400 = 2 goto 26401Z*	

Variables		
tx80401	Willingness: Merging data from federal employment agency	MethodsCompetencies

26400a	**Has your name changed during the course of your life, for instance through marriage?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26400a = 1) goto 26400b *if (26400a = 2, -97, -98) goto 26401Z*	

Variables		
t733006	Change of surname	pTargetCATI

START of unemployment episode loop

27103 [AUTO] Episode mode

Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐
[0]	☐

if (27103 = 2, 4) goto 27107
if (27103 = 3) goto 27103P1

autoif (30300 <> 8 & 27101a < 27106) 27103 = 2
autoif (30300 <> 8 & 27101a >= 27106) 27103 = 3
autoif (30300 = 8) 27103 = 4

Variables		
ts13301	Episode mode	spVocPrep

Condition: if (27106 = 1 & 27103 <> 4)

27107 From when to when were you unemployed for the first time?

Condition: if (27106 > 1 OR 27103 = 4)

27107 From when to when was that?

If the TP can only remember seasons, please enter the following numbers:
21 = Beginning of the year/Winter,
24 = Spring/Easter,
27 = Mid-year/Summer,
30 = Fall,
32 = End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,000 - 9,999

goto 27108

Variables		
ts2511m	Start Unemployment episode (month)	spUnemp
ts2511y	Start Unemployment episode (year)	spUnemp

Condition: if (27103 = 2, 4)

27108 (Until when were you unemployed?)

Condition: if (27103 = 3)

27108 Until when were you unemployed?

If the TP can only remember seasons, please enter the following numbers:
21 = Beginning of the year/Winter,
24 = Spring/Easter,
27 = Mid-year/Summer,
30 = Fall,
32 = End of the year

|___|___| month

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

|___|___|___|___| year

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (h_dauertan = 2) goto 27109
if ((h_dauertan = 1, 3, 4) & (27103 = 2, 4)) goto 27110
if ((h_dauertan = 1, 3, 4) & 27103 = 3) goto 27112

autoif (27108 = -5) h_dauertan = 1
autoif (27108 = 20102(intm/intj)) h_dauertan = 2
autoif (27108 > 0 & 27108 < 20102(intm/intj)) 1 = 3
autoif (27108 = -97, -98) h_dauertan = 4
autoif (27108 = -5) 27109 = 1
autoif (27108 = -5) 27108 = 20102(intm/intj)

Variables		
ts2512m	End Unemployment episode	spUnemp
ts2512y	End Unemployment episode	spUnemp

27109	Are you currently unemployed?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (27103 = 2, 4) goto 27110
if (27103 = 3) goto 27112

autoif (27109 = 1) h_dauertan = 1

Variables		
ts2512c	Ongoing of unemployment episode	spUnemp

Condition: if (27107 <> -97, -98)

27110 Did you register yourself as unemployed or as seeking employment right at the starting of this unemployment, i.e. in <27107>?

Condition: if (27107 = -97, -98)

27110 Did you register yourself as unemployed or as seeking employment right at the starting of this unemployment?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (27110 = 1) goto 27111
if (27110 = 2, -97, -98) goto 27112

Variables		
ts25201	Unemployment was registered from the start	spUnemp

27111	**Did you receive unemployment benefit or maintenance payment or Arbeitslosengeld 1, Arbeitslosengeld 2 e.g. via Hartz IV from the employment agency at the beginning of <27108> or no such support?**
If unemployment benefits, ALG1 and ALG2, are paid, enter ALG1! Das "Unemployment benefits during professional development" is considered unemployment benefits/maintenance allowance! other names for employment might be "Agentur für Arbeit", "ARGE" or "job center".	
unemployment benefits (also maintenance payment, Arbeitslosengeld 1) [1]	☐
unemployment benefits 2 (e.g. Hartz IV, Arbeitslosengeld 2) [2]	☐
no such support from the employment agency [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27112	

Variables		
ts25202	Receipt of unemployment benefits or support at the beginning	spUnemp

Condition: if (h_dauertan = 1)	
27112	**Are you currently registered as unemployed or looking for work?**
Condition: if (h_dauertan = 2, 3)	
27112	**Were you eventually, i.e. in <27108 >, registered as unemployed or looking for work?**
Condition: if (h_dauertan = 4)	
27112	**Were you eventually registered unemployed or looking for work?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (27112 = 1) goto 27113 *if (27112 = 2, -97, -98) goto 27114*	

Variables		
ts25203	Registered unemployment at present/at end	spUnemp

Condition: if (h_dauertan = 1)

27113 Are you currently receiving unemployment benefits (also maintenance payment, Arbeitslosengeld 1), Arbeitslosengeld 2 (e.g. through Hartz IV) or no such support from the employment agency?

Condition: if (h_dauertan > 1)

27113 Did you receive unemployment benefit or maintenance payment or Arbeitslosengeld 1, Arbeitslosengeld 2 e.g. via Hartz IV from the employment agency at the end of <27108> or no such support?

unemployment benefits (also maintenance payment, Arbeitslosengeld 1) [1]	☐
unemployment benefits 2 (e.g. Hartz IV, Arbeitslosengeld 2) [2]	☐
no such support from the employment agency [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 27114

Variables		
ts25204	Receipt of unemployment benefits or support now/at the end	spUnemp

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3) & (27107 <> -97, -98))

27114 Please estimate, how often you have applied for a position during your period of unemployment from <27107> to <27108>?

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))

27114 Please estimate, how often you have applied for a position during your period of unemployment?

Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 <> -97, -98))

27114 Please estimate, how often you have applied for a position during your period of unemployment from <27107> until now?

Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 = -97, -98))

27114 Please estimate, how often you have applied for a position during your period of unemployment until now?

Condition: if ((27103 = 3) & (h_dauertan = 2, 3) & (27108 <> -97, -98))

27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until <27108>?

Condition: if ((27103 = 3) & (h_dauertan = 2, 3, 4) & (27108 = -97, -98))

27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)>?

Condition: if ((27103 = 3) & h_dauertan = 1)

27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until now?

Record the number, have it estimated if necessary.

|___|___|___| Number applications

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 999

goto 27115

Variables		
ts25205	Number job applications	spUnemp

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3) & (27107 <> -97, -98))

27115 Were you ever invited to an interview during your period of unemployment from <27107> to <27108>?

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))

27115 Were you ever invited to an interview during your period of unemployment?

Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 <> -97, -98))

27115 Have you ever been invited to an interview during your period of unemployment from <27107> until now?

Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 = -97, -98))

27115 Have you every been to an interview during your period of unemployment until now?

Condition: if ((27103 = 3) & (h_dauertan = 2, 3) & (27108 <> -97, -98))

27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until <27108>?

Condition: if ((27103 = 3) & (h_dauertan = 2, 3, 4) & (27108 = -97, -98))

27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)>?

Condition: if ((27103 = 3) & h_dauertan = 1)

27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until now?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (27115 = 1) goto 27116
if (27115 = 2, -97, -98) goto 27117

Variables		
ts25206	Invitation to job interviews	spUnemp

27116 And how many interviews did you go to during this time?

Record the number, have it estimated if necessary.

|___|___|___| Number job interviews

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 999

goto 27117

Variables		
ts25207	Number job interviews	spUnemp

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3) & (27107 <> -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period from <27107> to <27108> which you have not mentioned yet?**
Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period which you have not mentioned yet?**
Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 <> -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period from <27107> until now which you have not mentioned yet?**
Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 = -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period up until now which you have not mentioned yet?**
Condition: if ((27103 = 3) & (h_dauertan = 2, 3) & (27108 <> -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> until <27108> which you have not mentioned yet?**
Condition: if ((27103 = 3) & (h_dauertan = 2, 3, 4) & (27108 = -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> which you have not mentioned yet?**
Condition: if ((27103 = 3) & h_dauertan = 1)	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> until now which you have not mentioned yet?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27118	

Variables		
ts25208	Attendance of training courses/courses during unemployment	spUnemp

27118	And during this time, did you participate in any professional development measures financed by the employment office, the employment agency or the job center, that you have not mentioned yet?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (h_kurs = 1 & h_studakt <> 1) goto 35100Z
if (h_kurs = 0 OR h_studakt = 1) goto 27118Z

autoif (27118 = 1 OR 27117 = 1) h_kurs = 1
autoif ((27118 = 2, -97, -98) & (27117 = 2, -97, -98)) h_kurs = 0
autoif (h_kurs = 1) h_kursherk = 27106
autoif (h_kurs = 1 & 27107 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 27107
autoif (h_kurs = 1 & 27107 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (h_kurs = 1) h_kursende = 27108
autoif (h_kurs = 1) h_kursdauertan = 27109
autoif (h_kurs = 1) h_kursaktiv = 27

Variables		
ts25209	Participation in programs for further education financed by employment agency	spUnemp

START Cross-section: social capital labor market

Condition: if (h_erwerb = 0)

27201	Now, I'd like to ask about your current situation. Have you been looking for a job, an apprenticeship or some other paid position in the past four weeks?	

Condition: if (h_erwerb = 1)

27201	Now, I'd like to ask about your current situation. Have you been looking for a different or another job, an apprenticeship or some other paid position in the past four weeks?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (27201 = 1 & h_erwerb = 0) goto 27202
if ((27201 = 1 & h_erwerb = 1) OR (27201 = 2, -97, -98)) goto 27250Z

Variables		
th09211	Job search past 4 weeks	pTargetCATI

27202	If you were offered a job, would you be able to take on this offer within two weeks?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27250Z	

Variables		
th09212	Availability	pTargetCATI

09_M28_PA – Partner

28406	**Now I would like to talk to you about another subject, namely partnership and children. Both can be very important for the educational and life trajectory. For example, a partnership can influence the choice of place of study or work and provide emotional and financial support. Children are a lot of fun, but their care takes time. That is why we would like to ask you some questions about this topic as well. Let's start with the partnerships. First of all, please tell us whether you have lived with a partner since our last telephone interview in <20101P3(intmPRE/intjPRE>).**
If necessary, please point out the confidentiality of the information to the TP with the following text: This information, like all other information, is confidential and will only be evaluated anonymously.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (28406 = 1) goto 28108Z *if (28406 = 2, -97, -98) goto 28106*	

Variables		
t733030	Intro Living together with a partner	spPartner

28106	Have you had a steady partner since our last telephone interview in <20101P3 (intmPRE/intjPRE>, even if you don't live or haven't lived together with him or her?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (28106 = 1) goto 28108Z
if (28106 = 2, -97, -98) goto 28502Z

Variables		
t733004	Intro Living apart together	spPartner

START of the partnership loop

28102	[AUTO] Episode mode	
Newly integrated episode in panel [2]		☐
Follow-up episode in panel [3]		☐
[0]		☐

if (28102 = 2) goto 28109
if (28102 = 3) goto 28102P1

autoif (28101a < 28108) 28102 = 2
autoif (28101a >= 28108) 28102 = 3

Variables		
th32357	Episode mode	spPartner

28110	[NCS] And is <28109> male or female?	
Ask only in case of uncertainty!		
male [1]		☐
female [2]		☐
refused [-97]		☐
don't know [-98]		☐

goto 28111

autoif ((20103 = 1 & 28110 = 1) OR (20103 = 2 & 28110 = 2)) h_gleichg = 1
autoif ((20103 = 1 & (28110 = 2, -97, -98)) OR (20103 = 2 & (28110 = 1, -97, -98))) h_gleichg = 0

Variables		
ts31203	Gender of partner	spPartner

Condition: if (28108 = 1)

28401 **Now I would like to talk to you about another topic, namely partnership and children. After all, both can be of great importance for the course of education and life. For example, a partnership can influence the choice of where you study or work, or provide emotional and financial support. And children bring a lot of joy, but taking care of them also takes time. That's why we would like to ask you some questions about these topics as well.**

Condition: if (28108 = 1 & 28102P5 = 5)

28401 **Let's start with partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were living with <28109> at the time.**

Condition: if (28108 = 1 & 28102P5 = 6)

28401 **Let's start with partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were married to <28109> at the time and were not living together, but that the partnership still existed.**

Condition: if (28108 = 1 & 28102P5 = 7)

28401 **Let's start with partnerships. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that you were in a registered civil partnership with or married to <28109> at the time and were not living together, but that the partnership still existed.**

Condition: if (28108 = 1 & 28102P5 = 8)

28401 **Let's start with partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were in a partnership with <28109> at the time.**

Condition: if (28108 > 1 & 28102P5 = 5)

28401 **In our last interview, we also noted that you were living with <28109> at the time.**

Condition: if (28108 > 1 & 28102P5 = 8)

28401 **In our last interview, we also noted that you were in a partnership with <28109> at the time.**

If there are questions about the name of the partner: This was requested in the last interview when the partnership was recorded in order to make it easier to conduct the interview. In case of contradiction, please point out that a fictitious name may have been given.

TP does NOT contradict [1]	☐
TP contradicts [2]	☐
partner deceased [3]	☐
[0]	☐

if (28401 = 1 & 28102P5 = 5) goto 28113
if (28401 = 1 & 28102P5 = 6 to 8) goto 28112a
if (28401 = 2, 3) goto 28501Z

autoif (28401 = 2, 3) h_aktpart = 0

Variables		
th32358	Episode update1 for LAT and unmarried couples living together	spPartner

28111 When did your partnership with <28109> begin?

If the target person can only remember seasons, please enter the following numbers:
21: Beginning of the year/Winter,
24: Spring/Easter,
27: Mid-year/Summer,
30: Fall,
32: End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (h_fppws = 1) goto 28112
if (h_fplat = 1) goto 28113

Variables		
tg2811m	Start date Partnership - month	spPartner
tg2811y	Start date Partnership - year	spPartner

Condition: if (28102P5 = 6, 7)

28112a Have you started living with <28109> again since our last interview in <20101P3 (intmPRE/intjPRE)>?

Condition: if (28102P5 = 8)

28112a Have you started living with <28109> since our last interview in <20101P3 (intmPRE/intjPRE)>?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28112a = 1) goto 28112
if ((28112a = 2, -97, -98) & 28102P5 = 8) goto 28113
if ((28112a = 2, -97, -98) & (28102P5 = 6, 7)) goto 28404a

Variables		
t733003	Living with partner?	spPartner

28112 When did you move in with <28109> (for the first time)?

If the target person can only remember seasons, please enter the following numbers:
21: Beginning of the year/Winter,
24: Spring/Easter,
27: Mid-year/Summer,
30: Fall,
32: End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999

if (28102P5 <> 6, 7) goto 28113
if (28102P5 = 6, 7) goto 28404
28112(fpstm/fpstj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))

Variables		
tg2812m	Date when couple moved in together (month)	spPartner
tg2812y	Date when couple moved in together (year)	spPartner

Condition: if (20103 = 1 & h_gleichg = 0)

28113 Did you marry your partner (<28109>)?

Condition: if (20103 = 2 & h_gleichg = 0)

28113 Did you marry your partner (<28109>)?

Condition: if (20103 = 2 & h_gleichg = 1)

28113 Did you marry your partner (<28109>) or have you registered the civil partnership with your partner?

Condition: if (20103 = 1 & h_gleichg = 1)

28113 Did you marry your partner (<28109>) or have you registered the civil partnership with your partner?

Condition: if ((20103 = 1, 2) & h_gleichg = 0 & (28110 <> 1, 2))

28113 Did you marry your partner or have you registered the civil partnership with your partner?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28113 = 1) goto 28114
if ((28113 = 2, -97, -98) & (h_fppws = 1 OR 28112a = 1 OR 28102P5 = 5)) goto 28404
if ((28113 = 2, -97, -98) & (h_fplat = 1 OR (28112a = 2, -97, -98))) goto 28404a

Variables		
ts31410	Marriage/ registered civil partnership	spPartner

Condition: if (20103 = 1 & h_gleichg = 0)

28114 When did you marry your partner <28109>?

Condition: if (20103 = 2 & h_gleichg = 0)

28114 When did you marry your partner <28109>?

Condition: if (20103 = 2 & h_gleichg = 1)

28114 When did you marry your partner (<28109>) or register the civil partnership with your partner?

Condition: if (20103 = 1 & h_gleichg = 1)

28114 When did you marry your partner (<28109>) or register the civil partnership with your partner?

Condition: if ((20103 = 1, 2) & h_gleichg = 0 & (28110 <> 1, 2))

28114 When did you marry your partner or register the civil partnership with your partner?

If the target person can only remember seasons, please enter the following numbers: 21: Beginning of the year/Winter, 24: Spring/Easter, 27: Mid-year/Summer, 30: Fall, 32: End of the year Since October 2017, same-sex couples can marry or have a previously registered civil partnership converted into a marriage. If both a civil partnership with the partner and a marriage were registered since the last interview, please enter the first date here.

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999

if (h_fppws = 1 OR 28112a = 1 OR 28102P5 = 5) goto 28404
if (h_fplat = 1 OR (28112a = 2, -97, -98)) goto 28404a

28114(fpstm/fpstj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))

Variables		
ts3141m	Marriage date (month)	spPartner
ts3141y	Marriage date (year)	spPartner

Condition: if (28102P5 = 1)

28403 **Now I would like to talk to you about another topic, namely partnership and children. After all, both can be of great importance for the course of education and life. For example, a partnership can influence the choice of where you study or work, or provide emotional and financial support. And children bring a lot of joy, but taking care of them also takes time. That is why we would like to ask questions about these topics as well. Let's start with partnerships. In our last interview in <20101P3 (intmPRE/intjPRE)>, we noted that you were married and living together with <28109> at the time.**

Condition: if (28102P5 = 3)

28403 **Now I would like to talk to you about another topic, namely partnership and children. After all, both can be of great importance for the course of education and life. For example, a partnership can influence the choice of where you study or work, or provide emotional and financial support. And children bring a lot of joy, but taking care of them also takes time. That is why we would like to ask questions about these topics as well. Let's start with partnerships. In our last interview in <20101P3 (intmPRE/intjPRE)>, we noted that you were in a registered civil partnership or married and living together with <28109> at the time.**

If there are questions about the name of the partner: This was requested in the last interview when the partnership was recorded in order to make it easier to conduct the interview. In case of contradiction, please point out that a fictitious name may have been given.

TP does NOT contradict [1]	☐
TP contradicts [2]	☐
partner deceased [3]	☐
[0]	☐

if (28403 = 1) goto 28404
if (28403 = 2, 3) 28501Z

autoif (28403 = 2, 3) h_aktpart = 0

Variables		
th32359	Episode update 2 for married couples and partners living together	spPartner

Condition: if ((28102P5 = 1 OR (28102P5 = 6 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a =1 & 28113 = 1) OR (28401 = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h_gleichg = 0 & 28110 = 1)

28404 Do you still live with your spouse at the moment?

Condition: if ((28102P5 = 1 OR (28102P5 = 6 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28401 = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h_gleichg = 0 & 28110 = 2)

28404 Do you still live with your spouse at the moment?

Condition: if ((28102P5 = 1 OR (28102P5 = 6 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a =1 & 28113 = 1) OR (28401 = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h_gleichg = 0 & (28110 <> 1, 2))

28404 Do you still live with your spouse at the moment?

Condition: if ((28102P5 = 3 OR (28102P5 = 7 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h_gleichg = 1 & 28110 = 1)

28404 Do you still live with your civil partner/spouse at the moment?

Condition: if ((28102P5 = 3 OR 28102P5 = 7 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h_gleichg = 1 & 28110 = 2)

28404 Do you still live with your civil partner/spouse at the moment?

Condition: if ((28102P5 = 3 OR (28102P5 = 7 & 28112a = 1) OR (28102P5 = 5 & 28113 = 1) OR (28102P5 = 8 & 28112a = 1 & 28113 = 1) OR (28102 = 2 & 28113 = 1)) & h_gleichg = 1 & (28110 <> 1, 2))

28404 Do you still live with your civil partner or your spouse at the moment?

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102 = 2 & 28113 <> 1) OR (28102P5 = 8 & 28112a = 1 & 28113 <> 1)) & 28110 = 1)

28404 Do you still live with your partner at the moment?

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102 = 2 & 28113 <> 1) OR (28102P5 = 8 & 28112a = 1 & 28113 <> 1)) & 28110 = 2)

28404 Do you still live with your partner at the moment?

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102 = 2 & 28113 <> 1) OR (28102P5 = 8 & 28112a = 1 & 28113 <> 1)) & (28110 <> 1, 2))

28404 Do you still live with your partner at the moment?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28404 = 1 & 28102 = 3) goto 28200Z
if (28404 = 1 & 28102 = 2) goto 28200
if (28404 = 2) goto 28115
if (28404 = -97, -98) goto 28501Z

autoif (28404 = 1) h_aktpart = 1
autoif (28404 = 2, -97, -98) h_aktpart = 0

Variables		
tg2804a	Living together	spPartner

28404a Are you currently still with <28109>?

It is meant here, if the partnership currently is still persisting. Possible reasons for breaking up are divorce or annulment of the civil partnership, separation or decease, respectively. They will be recorded in the following.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28404a = 1, 2) goto 28400
if ((28404a = -97, -98) & 28102 = 2) goto 28200
if ((28404a = -97, -98) & 28102 = 3) goto 28200Z

autoif (28404a = 1) h_aktpart = 1
autoif (28404a = 2, -97, -98) h_aktpart = 0

Variables		
tg2804b	Partnership ongoing	spPartner

Condition: if (h_aktpart = 1)

28400 How often do you normally see each other?

Condition: if (h_aktpart <> 1)

28400 How often did you normally see each other during the partnership?

Read the specifications aloud!

daily [1]	☐
almost daily [2]	☐
weekly [3]	☐
monthly [4]	☐
less frequently [5]	☐
very different [99]	☐
refused [-97]	☐
don't know [-98]	☐

If (28404a = 2) goto 28115
if (28404a = 1 & 28102 = 2) goto 28200
if (28404a = 1 & 28102 = 3) goto 28200Z

Variables		
t733005	Frequency of contact with partner	spPartner

Condition: if (28102P5 = 2)

28405 **Now I would like to talk to you about another topic, namely partnership and children. After all, both can be of great importance for the course of education and life. For example, a partnership can influence the choice of where you study or work, or provide emotional and financial support. And children bring a lot of joy, but taking care of them also takes time. That is why we would like to ask questions about these topics as well. Let's start with partnerships. In our last interview in <20101P3 (intmPRE/intjPRE)>, we noted that you were married to <28109> at the time but were separated.**

Condition: if (28102P5 = 4)

28405 **Now I would like to talk to you about another topic, namely partnership and children. After all, both can be of great importance for the course of education and life. For example, a partnership can influence the choice of where you study or work, or provide emotional and financial support. And children bring a lot of joy, but taking care of them also takes time. That is why we would like to ask questions about these topics as well. Let's start with partnerships. In our last interview in <20101P3 (intmPRE/intjPRE)>, we noted that you and <28109> were in a registered civil partnership or married but separated at the time.**

If there are questions about the name of the partner: This was requested in the last interview when the partnership was recorded in order to make it easier to conduct the interview. In case of contradiction, please point out that a fictitious name may have been given.

TP does NOT contradict [1]	☐
TP contradicts [2]	☐
partner deceased [3]	☐
[0]	☐

if (28405 = 1) goto 28115
if (28405 = 2, 3) goto 28501Z

autoif (28405 = 2, 3) h_aktpart = 0

Variables		
th32361	Episode update 3 for married couples and partners in separation	spPartner

Condition: if (((28102P5 = 6 & 28404a = 2) OR (28102P5 = 8 & h_gleichg = 0 & 28113 = 1 & 28404a = 2) OR (28113 = 1 & h_gleichg = 0 & 28404a = 2)) & 28110 = 1)

28115 **Did you get divorced, did you split up, or did your partner die?**

Condition: if (((28102P5 = 6 & 28404a = 2) OR (28102P5 = 8 & h_gleichg = 0 & 28113 = 1 & 28404a = 2) OR (28113 = 1 & h_gleichg = 0 & 28404a = 2)) & 28110 = 2)

28115 **Did you get divorced, did you split up, or did your partner die?**

Condition: if (((28102P5 = 6 & 28404a = 2) OR (28102P5 = 8 & h_gleichg = 0 & 28113 = 1 & 28404a = 2) OR (28113 = 1 & h_gleichg = 0 & 28404a = 2)) & (28110 <> 1, 2))

28115 **Did you get divorced, did you split up, or did your partner die?**

Condition: if ((28102P5 = 1 OR ((28102P5 = 5, 8) & 28113 = 1 & h_gleichg = 0 & 28404 = 2) OR (28102P5 = 6 & 28404 = 2) OR (h_fppws = 1 & 28113 = 1 & h_gleichg = 0) OR (h_fplat = 1 & 28404 = 2 & 28113 = 1 & h_gleichg = 0)) & 28110 = 1)

28115 **Did you get divorced, did you split up, did you move apart but still in the partnership, or did your partner die?**

Condition: if ((28102P5 = 1 OR ((28102P5 = 5, 8) & 28113 = 1 & h_gleichg = 0 & 28404 = 2) OR (28102P5 = 6 & 28404 = 2) OR (h_fppws = 1 & 28113 = 1 & h_gleichg = 0) OR (h_fplat = 1 & 28404 = 2 & 28113 = 1 & h_gleichg = 0)) & 28110 = 1)

28115 Did you get divorced, did you split up, did you move apart but still in the partnership, or did your partner die?

Condition: if ((28102P5 = 1 OR ((28102P5 = 5, 8) & 28113 = 1 & h_gleichg = 0 & 28404 = 2) OR (28102P5 = 6 & 28404 = 2) OR (h_fppws = 1 & 28113 = 1 & h_gleichg = 0) OR (h_fplat = 1 & 28404 = 2 & 28113 = 1 & h_gleichg = 0)) & (28110 <> 1, 2))

28115 Did you get divorced, did you split up, did you move apart but still in the partnership, or did your partner die?

Condition: if (28102P5 = 2 & 28110 = 1)

28115 Did you get divorced or did your spouse die?

Condition: if (28102P5 = 2 & 28110 = 2)

28115 Did you get divorced or did your spouse die?

Condition: if (28102P5 = 2 & (28110 <> 1, 2))

28115 Did you get divorced or did your spouse die?

Condition: if ((28102P5 = 7 & 28404a = 2) OR (28102P5 = 8 & 28113 = 1 & h_gleichg = 1 & 28404a = 2) OR (h_fplat = 1 & 28113 = 1 & h_gleichg = 1 & 28404a = 2)) & 28110 = 2)

28115 Did you annul your registered civil partnership in court or get divorced, did you split up or did your partner die?

Condition: if ((28102P5 = 7 & 28404a = 2) OR (28102P5 = 8 & 28113 = 1 & h_gleichg = 1 & 28404a = 2) OR (h_fplat = 1 & 28113 = 1 & h_gleichg = 1 & 28404a = 2)) & 28110 = 1)

28115 Did you annul your registered civil partnership in court or get divorced, did you split up or did your partner die?

Condition: if ((28102P5 = 7 & 28404a = 2) OR (28102P5 = 8 & 28113 = 1 & h_gleichg = 1 & 28404a = 2) OR (h_fplat = 1 & 28113 = 1 & h_gleichg = 1 & 28404a = 2)) & (28110 <> 1, 2))

28115 Did you annul your registered civil partnership in court or get divorced, did you split up or did your partner die?

Condition: if ((28102P5 = 3 OR ((28102P5 = 5, 8) & 28113 = 1 & h_gleichg = 1 & 28404 = 2) OR (28102P5 = 7 & 28404 = 2) OR (h_fppws = 1 & 28113 = 1 & h_gleichg = 1) OR (h_fplat = 1 & 28113 = 1 & h_gleichg = 1 & 28404 = 2)) & 28110 = 2)

28115 Did you annul your registered civil partnership in court or get divorced, did you split up, did you move apart but still in the partnership, or did your partner die?

Condition: if ((28102P5 = 3 OR ((28102P5 = 5, 8) & 28113 = 1 & h_gleichg = 1 & 28404 = 2) OR (28102P5 = 7 & 28404 = 2) OR (h_fppws = 1 & 28113 = 1 & h_gleichg = 1) OR (h_fplat = 1 & 28113 = 1 & h_gleichg = 1 & 28404 = 2)) & 28110 = 1)

28115 Did you annul your registered civil partnership in court or get divorced, did you split up, did you move apart but still in the partnership, or did your partner die?

Condition: if ((28102P5 = 3 OR ((28102P5 = 5, 8) & 28113 = 1 & h_gleichg = 1 & 28404 = 2) OR (28102P5 = 7 & 28404 = 2) OR (h_fppws = 1 & 28113 = 1 & h_gleichg = 1) OR (h_fplat = 1 & 28113 = 1 & h_gleichg = 1 & 28404 = 2)) & (28110 <> 1, 2))

28115 Did you annul your registered civil partnership in court or get divorced, did you split up, did you move apart but still in the partnership, or did your partner die?

Condition: if (28102P5 = 4 & 28110 = 2)

28115 Did you annul your registered civil partnership in court or get divorced or did your partner die?

Condition: if (28102P5 = 4 & 28110 = 1)

28115 Did you annul your registered civil partnership in court or get divorced or did your partner die?

Condition: if (28102P5 = 4 & (28110 <> 1, 2))

28115 Did you annul your registered civil partnership in court or get divorced or did your partner die?

Condition: if ((28102P5 = 5, 8 OR h_fplat = 1) & 28113 <> 1 & 28404a = 2 & 28110 = 1)

28115 Did you split up or did your partner die?

Condition: if ((28102P5 = 5, 8 OR h_fplat = 1) & 28113 <> 1 & 28404a = 2 & 28110 = 2)

28115 Did you split up or did your partner die?

Condition: if ((28102P5 = 5, 8 OR h_fplat = 1) & 28113 <> 1 & 28404a = 2 & (28110 <> 1, 2))

28115 Did you split up or did your partner die?

Condition: if (((28102P5 = 5, 8 & 28404 = 2) OR h_fppws = 1 OR (h_fplat = 1 & 28404 = 2)) & 28113 <> 1 & 28110 = 1)

28115 Did you split up, move apart but still in partnership, or did your partner die?

Condition: if (((28102P5 = 5, 8 & 28404 = 2) OR h_fppws = 1 OR (h_fplat = 1 & 28404 = 2)) & 28113 <> 1 & 28110 = 2)

28115 Did you split up, move apart but still in partnership, or did your partner die?

Condition: if (((28102P5 = 5, 8 & 28404 = 2) OR h_fppws = 1 OR (h_fplat = 1 & 28404 = 2)) & 28113 <> 1 & (28110 <> 1, 2))

28115 Did you split up, move apart but still in partnership, or did your partner die?

If separated from partner and divorced, please enter divorced! For persons who lived together with the partner, clarify whether the spatial separation comes along with the end of the partnership (code 2) or whether the persons only moved apart but the partnership still exists (code 6).

divorced/civil partnership annulled [1]	☐
separated [2]	☐
partner deceased [3]	☐
marital status unchanged [4]	☐
moved back together, currently living together [5]	☐
living apart, but still in partnership [6]	☐
refused [-97]	☐
don't know [-98]	☐

if (28115 = 2, 6 & 28404a = 2) goto 28117
if (28115 = 1, 2, 6 & 28404 = 2) goto 28118
if (28115 = 1 & 28404 <> 2) goto 28119
if (28115 = 3) goto 28116
if (28115 = 5) goto 28999a
if (28115 = 4, -97, -98) goto 28200Z

if (28113 = 1 OR 28102P5 = 1, 2, 3, 4, 6, 7) 1: geschieden / Lebenspartnerschaft aufgehoben
if (28102P5 <> 2, 4) 2: getrennt
3: Partner/in verstorben
if (28102P5 = 2, 4) 4: Familienstand unverändert
if (28102P5 = 2, 4) 5: wieder zusammengezogen, derzeit zusammenlebend
if (28404 = 2 OR 28102P5 = 5) 6: auseinandergezogen, aber weiterhin in Partnerschaft

Variables		
ts31510	End of the partnership due to separation from or death of the partner	spPartner

28999a When did you move back in with <28109>?

In case of moving together several times, only record the last time.

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999

goto 28200Z

Variables		
th32362	Start date Living together with partner (month)	spPartner
th32363	Start date Living together with partner (year)	spPartner

Condition: if (28110 = 1)

28116 When did your partner pass away?

Condition: if (28110 = 2)

28116 When did your partner pass away?

Condition: if (28110 <> 1, 2)

28116 When did your partner pass away?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

|___|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

goto 28200Z

28116(fpstm/fpstj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))

Variables		
ts3151m	Date of death Partner (month)	spPartner
ts3151y	Date of death Partner (year)	spPartner

28117 Until when were you with <28109>?

Here we mean the time of the end of the partnership.
If the target person can only remember seasons, please enter the following numbers:
21: Beginning of the year/ Winter,
24: Spring/Easter,
27: Mid-year/Summer,
30: Fall,
32: End of the year

to month	|___|___|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐
year	|___|___|___|___|___|___|
refused [-97]	☐
don't know [-98]	☐

if (28102 = 2) goto 28200
if (28102 = 3) goto 28200Z

Variables		
tg2804m	End date Partnership episode (month)	spPartner
tg2804y	End date Partnership episode (year)	spPartner

Condition: if (28110 = 1)

28118 When did you or your partner moved out of the joint household?

Condition: if (28110 = 2)

28118 When did you or your partner moved out of the joint household?

Condition: if (28110 <> 1, 2)

28118 When did you or your partner moved out of the joint household?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

|___|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

if (28115 = 1) goto 28119
if (28115 = 2, 6 & 28102 = 2) goto 28200
if (28115 = 2, 6 & 28102 = 3) goto 28200Z

Variables		
ts3152m	Date of moving apart (month)	spPartner
ts3152y	Date of moving apart (year)	spPartner

Condition: if (h_gleichg = 0)

28119 When did you officially get divorced?

Condition: if (h_gleichg = 1)

28119 When did you officially annul your registered civil partnership or get divorced?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

refused [-97] ☐

don't know [-98] ☐

Range: 0 - 99

|___|___|___|___| year

refused [-97] ☐

don't know [-98] ☐

Range: 0 - 9,999

if (28102 = 2) goto 28200
if (28102 = 3) goto 28200Z
28119(fpstm/fpstj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))

Variables		
ts3153m	Divorce date (month)	spPartner
ts3153y	Divorce date (year)	spPartner

Condition: if (28110 = 1)

28200 In what year was your partner <28109> born?

Condition: if (28110 = 2)

28200 In what year was your partner <28109> born?

Condition: if (28110 <> 1, 2)

28200 In what year was your partner <28109> born?

year |___|___|___|___|___|___|

refused [-97] ☐

don't know [-98] ☐

goto 28200Z

Variables		
ts3120y	Year of birth Partner	spPartner

Questions concerning only newly added current partners

Condition: if (28110 = 1)

28201 And where was he born?

Condition: if (28110 = 2)

28201 And where was she born?

Condition: if (28110 <> 1, 2)

28201 And where was she/he born?

Read the specifications aloud.

in Germany/within the current borders of Germany [1]	☐
in Germany's former Eastern territories [2]	☐
abroad /in another country [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (28201 = 1, 2) goto 28206 if (28201 = 3) goto 28202 if (28201 = -97, -98) goto 28213

if (28200 > 1949) 1: in Germany if (28200 < 1950) 1: within the current borders of Germany if (28200 < 1950) 2: In former German eastern territories if (28200 > 1949) 3: abroad if (28200 < 1950) 3: in another country

Variables		
ts31204	Partner: born Germany/abroad	spPartner
ts31204_g1	Partner: born Germany/abroad (edited)	spPartner

28202 In which country was <28109> born?

Please select country name from the list!

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (28202 = -96) goto 28203
if (28202 <> -96) goto 28204

Variables		
ts31205_g1R	Country of birth Partner	spPartner
ts31205_g2	Partner: country of birth (categorized)	spPartner

Condition: if (28110 = 1)

28204 At what age did your partner move to Germany (the first time)?

Condition: if (28110 = 2)

28204 At what age did your partner move to Germany (the first time)?

Condition: if (28110 <> 1, 2)

28204 At what age did your partner move to Germany (the first time)?

|___|___| age

partner never moved to Germany [-93]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

goto 28213

Variables		
ts31206	Age at immigration Partner	spPartner

28206 Where was <28109>'s father born?

Read the answer options aloud.

in Germany (incl. former German eastern territories) [1]	☐
abroad [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28206 = 1, -97, -98) goto 28209
if (28206 = 2) goto 28207

Variables		
ts31207	Place of birth Father Partner	spPartner
ts31207_g1	Place of birth Father Partner (edited)	spPartner

Condition: if (28110 = 1)

28207 And in which country was your partner’s father born?

Condition: if (28110 = 2)

28207 And in which country was your partner’s father born?

Condition: if (28110 <> 1, 2)

28207 And in which country was your partner’s father born?

Please select country name from the list!

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐

if (28207 = -96) goto 28208
if (28207 <> -96) goto 28209

Variables		
ts31208_g1R	Country of birth Father Partner	spPartner
ts31208_g2	Father Partner: country of birth (categorized)	spPartner

28209 Where was <28109>'s mother born?

Read the specifications aloud.

in Germany (incl. former German eastern territories) [1]	☐
abroad [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28209 = 1, -97, -98) goto 28213
if (28209 = 2) goto 28210

Variables		
ts31209	Place of birth Mother Partner	spPartner
ts31209_g1	Place of birth Mother Partner (edited)	spPartner

28210 And in which country was she born?	
Please select country name from the list!	
[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
if (28210 = -96) goto 28211 *if (28210 <> -96) goto 28213*	

Variables		
ts31210_g1R	Country of birth Mother Partner	spPartner
ts31210_g2	Mother Partner: country of birth (categorized)	spPartner

Condition: if (28110 = 1)	
28213 Does your partner <28109> have German citizenship?	
Condition: if (28110 = 2)	
28213 Does your partner <28109> have the German citizenship?	
Condition: if (28110 <> 1, 2)	
28213 Does your partner <28109> have the German citizenship?	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 28216Z	

Variables		
ts31211	Partner German	spPartner

Questions concerning all partners

Condition: if (28110 = 1 & h_aktpart = 1)

28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if (28110 = 2 & h_aktpart = 1)

28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if ((28110 <> 1, 2) & h_aktpart = 1)

28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if (28110 = 1 & h_aktpart = 0)

28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if (28110 = 2 & h_aktpart = 0)

28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

Condition: if ((28110 <> 1, 2) & h_aktpart = 0)

28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.

In case of questions about why details about the former partner are also needed: As the partner was important right up until the end of the partnership, we would also like to ask you a few questions about partnerships that have come to an end.

TP does NOT disagree [1]	☐
TP disagrees [2]	☐
[0]	☐

if (28701 = 1) goto 28702
if (28701 = 2) goto 28216

Variables		
th32364	Episode update – highest school-leaving qualification partner	spPartner

Condition: if (28110 = 1 & h_aktpart = 1)

28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?

Condition: if (28110 = 2 & h_aktpart = 1)

28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?

Condition: if ((28110 <> 1, 2) & h_aktpart = 1)

28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?

Condition: if (28110 = 1 & h_aktpart = 0)

28702 Has your former partner obtained a (another) general school-leaving qualification in the period between our last interview and the end of the partnership?

Condition: if (28110 = 2 & h_aktpart = 0)

28702 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?

Condition: if ((28110 <> 1, 2) & h_aktpart = 0)

28702 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?

no (further) qualification obtained [1]	☐
(further) qualification obtained [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28702 = 1, -97, -98) goto 28217Z
if (28702 = 2) goto 28216

Variables		
th32365	Episode update 5 Another school-leaving qualification Partner	spPartner

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpschul = -9 OR 28701 = 2))) & 28110 = 1)

28216 What is your partner's highest general school-leaving qualification?

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpschul = -9 OR 28701 = 2))) & 28110 = 2)

28216 What is your partner's highest general school-leaving qualification?

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpschul = -9 OR 28701 = 2))) & (28110 <> 1, 2))

28216 What is your partner's highest general school-leaving qualification?

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 = 1)

28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 = 2)

28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & (28110 <> 1, 2))

28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?

Condition: if (h_aktpart = 0 & 28110 = 1)

28216 What highest general school-leaving qualification did your former partner have at the end of your partnership?

Condition: if (h_aktpart = 0 & 28110 = 2)

28216 What highest general school-leaving qualification did your former partner have at the end of your partnership?

Condition: if (h_aktpart = 0 & (28110 = 1<> 2))

28216 What highest general school-leaving qualification did your former partner have at the end of your partnership?

Read the specification aloud only if necessary, assign information accordingly. If Fachabitur is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5. For qualifications gained abroad, assign as follows: What would have been the approximate equivalent of this leaving qualification in Germany?

basic school-leaving qualification from a Hauptschule/Volksschule/8th grade POS polytechnic secondary school [type of school in the former GDR] [1]	☐
qualifying school-leaving qualification of a Hauptschule [2]	☐
Mittlere Reife (school-leaving qualification of a Realschule/Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration]; Fachschulreife [school-leaving qualification of a Fachschule [school-based institution of professional development]]/Fachoberschulreife [school-leaving qualification of a Fachoberschule [type of vocational school leading to a higher education entrance qualification]]; 10th grade POS polytechnic secondary school [type of school in the former GDR]) [3]	☐
Fachhochschulreife [entry qualification for universities of applied sciences]/ qualification Fachoberschule [type of vocational school leading to a higher education entrance qualification] [4]	☐
general/subject-related higher education entrance qualification (Abitur/12th grade EOS extended secondary school [type of school in the former GDR leading to a higher education entrance qualification]) [5]	☐
school-leaving qualification of a special needs school [6]	☐
other qualification [7]	☐
no school-leaving qualification [99]	☐
refused [-97]	☐
don't know [-98]	☐

if (28216 = 99, -97, -98) goto 28217Z
if (28216 = 1 to 6) goto 28155
if (28216 = 7) goto 28217

Variables		
ts31212_g1	Partner: highest educational qualification (ISCED-97)	spPartner
ts31212_g2	Partner: highest educational qualification (CASMIN)	spPartner
ts31212_g3	Partner: highest educational qualification (years of education=f (CASMIN))	spPartner
ts31212	Highest general school-leaving qualification Partner	spPartner

28217 What kind of school-leaving qualification was it?

refused [-97]	☐
don't know [-98]	☐

goto 28155

Variables		
ts31213_O	other school-leaving qualification Partner	spPartner

Condition: if (28110 = 1)

28155 Has <28109> obtained his highest school leaving qualification in Germany or another country?

Condition: if (28110 = 2)

28155 Has <28109> obtained her highest school leaving qualification in Germany or another country?

Condition: if (28110 <> 1, 2)

28155 Has <28109> obtained her/his highest school leaving qualification in Germany or another country?

in Germany [1]	☐
abroad [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28155 = 1, -97, -98) goto 28217Z
if (28155 = 2) goto 28156

Variables		
tg28155	School-leaving qualification Partner in Germany/abroad	spPartner

Condition: if (28110 = 1 & h_aktpart = 1)

28156 How many years did your partner attend school, in order to acquire this qualification?

Condition: if (28110 = 2 & h_aktpart = 1)

28156 How many years did your partner attend school, in order to acquire this qualification?

Condition: if ((28110 <> 1, 2) & h_aktpart = 1)

28156 How many years did your partner attend school, in order to acquire this qualification?

Condition: if (28110 = 1 & h_aktpart = 0)

28156 How many years did your former partner <28109> attend school, in order to acquire this qualification?

Condition: if (28110 = 2 & h_aktpart = 0)

28156 How many years did your former partner <28109> attend school, in order to acquire this qualification?

Condition: if ((28110 <> 1, 2) & h_aktpart = 0)

28156 How many years did your former partner <28109> attend school, in order to acquire this qualification?

|___|___| years

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

goto 28217Z

Variables		
tg28137	Years School attendance abroad	spPartner

Condition: if (28110 = 1 & h_aktpart = 1)

28703 In our last telephone interview we noted <h_fpausbtPRE> as your partner's highest professional qualification.

Condition: if (28110 = 2 & h_aktpart = 1)

28703 In our last telephone interview we noted <h_fpausbtPRE> as your partner's highest professional qualification.

Condition: if ((28110 <> 1, 2) & h_aktpart = 1)

28703 In our last telephone interview we noted <h_fpausbtPRE> as your partner's highest professional qualification.

Condition: if (28110 = 1 & h_aktpart = 0)

28703 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest vocational qualification achieved by your then partner.

Condition: if (28110 = 2 & h_aktpart = 0)

28703 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest vocational qualification achieved by your then partner.

Condition: if ((28110 <> 1, 2) & h_aktpart = 0)

28703 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest vocational qualification achieved by your then partner.

In case of questions about why details about the former partner are also needed: As the partner was important right up until the end of the partnership, we would also like to ask you a few questions about partnerships that have come to an end.

TP does NOT disagree [1]	☐
TP disagrees [2]	☐
[0]	☐

if (28703 = 1) goto 28704
if (28703 = 2) goto 28218

Variables		
th32366	Episode update 6 Highest professional qualification Partner	spPartner

Condition: if (28110 = 1 & h_aktpart = 1)

28704 Has your partner achieved a (additional) vocational qualification since our last interview?

Condition: if (28110 = 2 & h_aktpart = 1)

28704 Has your partner obtained a (additional) vocational qualification since our last interview?

Condition: if ((28110 <> 1, 2) & h_aktpart = 1)

28704 Has your partner obtained a (additional) vocational qualification since our last interview?

Condition: if (28110 = 1 & h_aktpart = 0)

28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?

Condition: if (28110 = 2 & h_aktpart = 0)

28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?

Condition: if ((28110 <> 1, 2) & h_aktpart = 0)

28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?

no (further) qualification obtained [1]	☐
(further) qualification obtained [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28704 = 1, -97, -98) 28225Z
if (28704 = 2) goto 28218

Variables		
th32367	Episode update 7 Another professional qualification Partner	spPartner

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & 28110 = 1)

28218 What is the highest professional qualification of your partner?

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & 28110 = 2)

28218 What is the highest professional qualification of your partner?

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & (28110 <> 1, 2))

28218 What is the highest professional qualification of your partner?

Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & 28110 = 1)

28218 And what (further) professional qualification has your partner obtained in the meantime?

Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & 28110 = 2)

28218 And what (further) professional qualification has your partner obtained in the meantime?

Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & (28110 <> 1, 2))

28218 And what (further) professional qualification has your partner obtained in the meantime?

Condition: if (h_aktpart = 0 & 28110 = 1)

28218 What was your former partner's highest professional qualification at the end of your partnership?

Condition: if (h_aktpart = 0 & 28110 = 2)

28218 What was your former partner's highest professional qualification at the end of your partnership?

Condition: if (h_aktpart = 0 & (28110 <> 1, 2))

28218 What was your former partner's highest professional qualification at the end of your partnership?

By this we mean, for example, whether he or she has completed an apprenticeship or a master craftsman/craftswoman qualification or a degree such as a Bachelor. Do not read the options aloud, assign specification. Universities of applied sciences are now often referred to as "higher education institutions". If no qualification is named, but only an institution: Ask for qualification. In case of qualifications obtained abroad, have them classified: "What would have been the approximate equivalent of this qualification in Germany?"

completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate or apprenticeship certificate, dual vocational education, GDR: craft certificate [1]	☐
master craftsman/craftswoman or technician certificate [2]	☐
civil service training (civil service examination) [3]	☐
graduation from a school of public health [4]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [5]	☐
certificate from a Fachschule [school-based institutions of professional development] (also Fachakademie [school-based institutions of professional development in Bavaria]) [6]	☐
certificate from a Fachschule in the GDR [7]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
diploma, Master (M.A.) [9]	☐
Magister, state examination [10]	☐
doctorate, habilitation [11]	☐
university of cooperative education, cooperative state university (not specified) [12]	☐
college of public administration (not specified) [13]	☐
university of applied sciences (not specified) [14]	☐
university (not specified) [15]	☐
degree from a higher education institution (not specified) [16]	☐
in-company apprenticeship [17]	☐
GDR: qualification as a semi-skilled worker [19]	☐
other vocational qualification [21]	☐

no vocational qualification [99]	☐
refused [-97]	☐
don't know [-98]	☐

if (28218 = 1, 2, 4, 5, 6, 7, 11, 17, 19, 99, -97, -98) goto 28225Z
if (28218 = 3) goto 28224
if (28218 = 8, 9) goto 28222
if (28218 = 10) goto 28223
if (28218 = 12, 13, 14, 15, 16) goto 28220
if (28218 = 21) goto 28219

autoif (28218 = 10, 11) 28222 = 4

Variables		
ts31214	Highest professional qualification Partner	spPartner

28219 What other qualification is it?

refused [-97]	☐
don't know [-98]	☐

goto 28219a

Variables		
ts31215_O	Other professional qualification Partner (open)	spPartner

28220 What is the exact name of this qualification?

Please read the options aloud.

Bachelor (e.g., B.A., B.Sc., B.Eng., LL B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, state examination [3]	☐
doctorate [4]	☐
other qualification [5]	☐
refused [-97]	☐
don't know [-98]	☐

if ((28220 = 1, 2, -97, -98) & 28218 = 16) goto 28222
if ((28220 = 1, 2, -97, -98) & (28218 = 12 to 15)) goto 28225Z
if (28220 = 3, 4) goto 28225Z
if (28220 = 5) goto 28221

autoif ((28220 = 3, 4) & 28218 = 16) 28222 = 4

Variables		
ts31217	Type Higher education qualification Partner	spPartner

28221 What other qualification is it?	
refused [-97]	☐
don't know [-98]	☐
goto 28222	

Variables		
ts31218_O	Other higher education qualification Partner (open)	spPartner

Condition: if (h_aktpart = 1 & 28110 = 1)

28222 And at which educational institution did your partner obtain this qualification? Was that a Berufsakademie or a cooperative state university, a university of applied sciences for public administration, a university of applied sciences or a university?

Condition: if (h_aktpart = 1 & 28110 = 2)

28222 And at which educational institution did your partner obtain this qualification? Was that a Berufsakademie or a cooperative state university, a university of applied sciences for public administration, a university of applied sciences or a university?

Condition: if (h_aktpart = 1 & (28110 <> 1, 2))

28222 And at which educational institution did your partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a university of applied sciences for public administration, a university of applied sciences or a university?

Condition: if (h_aktpart = 0 & 28110 = 1)

28222 And at which educational institution did your former partner obtain this qualification? Was that a Berufsakademie or a cooperative state university, a university of applied sciences for public administration, a university of applied sciences or a university?

Condition: if (h_aktpart = 0 & 28110 = 2)

28222 And at which educational institution did your then partner obtain this qualification? Was that a Berufsakademie or a cooperative state university, a university of applied sciences for public administration, a university of applied sciences or a university?

Condition: if (h_aktpart = 0 & (28110 <> 1, 2))

28222 And at which educational institution did your former partner obtain this qualification? Was that a Berufsakademie or a cooperative state university, a university of applied sciences for public administration, a university of applied sciences or a university?

Universities of applied sciences are nowadays often called „higher education institutions" or „universities of applied sciences".

Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] [1]	☐
College of public administration [2]	☐
University of applied sciences [3]	☐
University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4]	☐
other institution [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (28222 = 1, 2) goto 28225Z
if ((28222 = 3, 4, -97, -98) & (28218 = 8, 12 to 16)) goto 28225Z
if ((28222 = 3, 4, -97, -98) & 28218 = 9) goto 28223
if (28222 = 5) goto 28222b

Variables		
ts31219	Institution awarding higher education degree Partner	spPartner

Condition: if (h_aktpart = 1 & 28110 = 1)

28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?

Condition: if (h_aktpart = 1 & 28110 = 2)

28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?

Condition: if (h_aktpart = 1 & (28110 <> 1, 2))

28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?

Condition: if (h_aktpart = 0 & 28110 = 1)

28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?

Condition: if (h_aktpart = 0 & 28110 = 2)

28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?

Condition: if (h_aktpart = 0 & (28110 <> 1, 2))

28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?

yes, doctorate completed [1]	☐
yes, doctorate ongoing /did doctorate back then [2]	☐
no [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28225Z

Variables		
ts31221	Doctorate Partner	spPartner

28224 Was that a civil service training program for the subclerical, clerical, executive or administrative class?

Do not ask question if the type of civil service training can be clearly ascertained from the information provided. If this is the case, categorize information accordingly.

subclerical class [1]	☐
clerical class [2]	☐
executive class [3]	☐
administrative class [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28225Z

Variables		
ts31222	Type of civil service training Partner	spPartner

Condition: if (28102P10 = 1, 2 & 28110 = 1)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.**
Condition: if (28102P10 = 1, 2 & 28110 = 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.**
Condition: if (28102P10 = 1, 2 & (28110 <> 1, 2))	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.**
Condition: if (28102P10 = 3 & 28110 = 1)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.**
Condition: if (28102P10 = 3 & 28110 = 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.**
Condition: if (28102P10 = 3 & (28110 <> 1, 2))	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.**
Condition: if (28102P10 = 4 & 28110 = 1)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.**
Condition: if (28102P10 = 4 & 28110 = 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.**
Condition: if (28102P10 = 4 & (28110 <> 1, 2))	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.**
TP does NOT disagree [1]	☐
TP disagrees [2]	☐
[0]	☐

if (28705 = 1) goto 28706
if (28705 = 2) goto 28300

Variables		
th32368	Episode update 8 Employment Partner	spPartner

28706 What has changed?	
No, no change. [1]	☐
Yes, something has changed. [2]	☐
[0]	☐

if (28706 = 1) & (28102P10 = 1, 2) goto 28707
if (28706 = 1) & (28102P10 = 3) goto 28301
if (28706 = 1) & (28102P10 = 4) goto 28302
if (28706 = 2) goto 28300

autoif (28706 = 1) 28300 = 28102P10
autoif (28706 = 1) 28303 = 28102P11

Variables		
th32369	Episode update 9 Change Employment Partner	spPartner

Condition: if (28110 = 1)

28707 Does your partner currently work full-time or part-time?

Condition: if (28110 = 2)

28707 Does your partner currently work full-time or part-time?

Condition: if (28110 <> 1, 2)

28707 Does your partner currently work full-time or part-time?

Full-time [1]	☐
Part-time [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28301

Variables		
tg31223	Full-time/Part-time Partner	spPartner

Condition: if (28110 = 1)

28300 Is your partner currently employed full-time or part-time, has a side-job or is unemployed?

Condition: if (28110 = 2)

28300 Is your partner currently employed full-time or part-time, has a side-job or is unemployed?

Condition: if (28110 <> 1, 2)

28300 Is your partner currently employed full-time or part-time, has a side-job or is unemployed?

By part-time employment is meant less than 15 hours a week. If someone has two part-time jobs, he/she is considered as working full-time. Studying or training is not considered as working.

full-time employed [1]	☐
part-time employed [2]	☐
in a side job [3]	☐
unemployed [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (28300 = 1, 2, 3) goto 28301
if (28300 = 4) goto 28302
if (28300 = -97, -98) goto 28501Z

Variables		
ts31223	Employment Partner	spPartner

Condition: if (28110 = 1)

28301 How many hours does your partner on average work per week – including possible side-jobs?

Condition: if (28110 = 2)

28301 How many hours does your partner on average work per week – including possible side-jobs?

Condition: if (28110 = <> 1, 2)

28301 How many hours does your partner on average work per week – including possible side-jobs?

This refers to "paid work" (including side jobs).

|___|___| hours

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 95

if (28300 = 1, 2) goto 28303
if (28300 = 3) goto 28302
if (28707 = 1, 2) goto 28501Z

Variables		
ts31224	Working time Partner	spPartner

Condition: if (28110 = 1)

28302 What is your partner currently mainly doing?

Condition: if (28110 = 2)

28302 What is your partner currently mainly doing?

Condition: if (28110 <> 1, 2)

28302 What is your partner currently mainly doing?

Please assign information! - Do not read aloud. Only if needed:
is he/she, for example, unemployed, housewife/husbandhusband, in training or what is he/she currently doing?

unemployed [1]	☐
short-time work [2]	☐
one-euro-job, ABM job [labor market measure job] or similar program offered by the federal employment agency/job center or ARGE [3]	☐
partial retirement, regardless of phase [4]	☐
general school education [5]	☐
vocational training [6]	☐
master craftsman/craftswoman or technician training [7]	☐
course of study [8]	☐
doctorate [9]	☐
retraining, further education [10]	☐
on maternity leave/parental leave [11]	☐
housewife/househusband [12]	☐
ill/temporarily unable to work [13]	☐
retiree, pensioner, (early) retirement [14]	☐
(voluntary) military/community service, federal volunteers service, alternative service or voluntary social year, voluntary ecological year or European voluntary service [15]	☐
something else [16]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28501Z

Variables		
ts31225	Unemployment Partner	spPartner

28303 What kind of occupation does your partner currently work in?
28303 What kind of occupation does your partner currently work in?
28303 What kind of occupation does your partner currently work in?

Ask for exact job title or activity. Please e.g. not "mechanic", but " precision mechanic or motor mechanic"; not "teacher", but "histrory teacher at a Gymnasium".

refused [-97]	☐
don't know [-98]	☐

goto 28305

Variables		
ts31226_g1	Partner: Profession (KldB 1988)	spPartner
ts31226_g2	Partner: Profession (KldB 2010)	spPartner
ts31226_g3	Partner: Profession (ISCO-88)	spPartner
ts31226_g4	Partner: Profession (ISCO-08)	spPartner
ts31226_g5	Partner: Profession (ISEI-88)	spPartner
ts31226_g6	Partner: Profession (SIOPS-88)	spPartner
ts31226_g7	Partner: Profession (MPS)	spPartner
ts31226_g8	Partner: Profession (EGP)	spPartner
ts31226_g9	Partner: Profession (BLK)	spPartner
ts31226_g14	Partner: Profession (ISEI-08)	spPartner
ts31226_g15	Partner: Profession (CAMSIS)	spPartner
ts31226_g16	Partner: Profession (SIOPS-08)	spPartner

Condition: if (28110 = 1)

28305 What is your partner's current professional position?

Condition: if (28110 = 2)

28305 What is your partner's current professional position?

Condition: if (28110 <> 1, 2)

28305 What is your partner's current professional position?

Read the specifications aloud.
For temporary employment or seasonal work, please ask for the main professional status with the same employer!

For work abroad: What professional position in Germany does roughly correspond to this job?

Worker [1]	☐
Employee, also employee in the public service [2]	☐
Civil servant, also judge [3]	☐
Regular/professional soldier [4]	☐
Self-employed [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
refused [-97]	☐
don't know [-98]	☐

if (28305 = 1 to 5) goto 28306
if (28305 = 6, 7, -97, -98) goto 28310

Variables		
ts31227	Professional position Partner	spPartner

Condition: if (28305 = 1 & 28110 = 1)

28306 And what is your partner's exact professional status there?

Condition: if (28305 = 1 & 28110 = 2)

28306 And what is your partner's exact professional status there?

Condition: if (28305 = 1 & (28110 <> 1, 2))

28306 And what is your partner's exact professional status there?

Condition: if (28305 = 2)

28306 And what type of work is this exactly?

Condition: if (28305 = 3 & 28110 = 1)

28306 And in which civil service category does your partner work exactly?

Condition: if (28305 = 3 & 28110 = 2)

28306 And in which civil service category does your partner work exactly?

Condition: if (28305 = 3 & (28110 <> 1, 2))

28306 And in which civil service category does your partner work exactly?

Condition: if (28305 = 4 & 28110 = 1)

28306	**And what rank does your partner have as a regular or professional soldier?**
Condition: if (28305 = 4 & 28110 = 2)	
28306	**And what rank does your partner have as a regular or professional soldier?**
Condition: if (28305 = 4 & (28110 <> 1, 2))	
28306	**And what rank does your partner have as a regular or professional soldier?**
Condition: if (28305 = 5 & 28110 = 1)	
28306	**And in which field is he self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or services?**
Condition: if (28305 = 5 & 28110 = 2)	
28306	**And in which field is she self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or services?**
Condition: if (28305 = 5 & (28110 <> 1, 2))	
28306	**And in which field is she/he self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or services?**
Read the specifications aloud. *For work abroad: What professional position in Germany does roughly correspond to this job?*	

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, research assistant, head of department [22]	☐
occupation with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
industrial or plant foreman/forewoman [24]	☐
in subclerical class up to and including Oberamtsmeister [title of a senior civil servant in the salary bracket A5] [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 administration official or senior administration official, 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]	☐
self-employed in an academic freelance profession, e.g. physician, lawyer, architect [51]	☐
self-employed in agriculture [52]	☐
self-employed in trade, commerce, industry, services; other self-employment or entrepreneurship [53]	☐
refused [-97]	☐
don't know [-98]	☐

if (28306 = 10 to 22, 24 to 43, -97, -98) goto 28310
if (28306 = 23) goto 28501Z
if (28306 = 51 to 53) goto 28307

autoif (28306 = 23) 28310 = 1

if (28305 = 1) 10: unskilled worker if (28305 = 1) 11: skilled worker, semi-skilled worker if (28305 = 1) 12: skilled worker, journeyman/journeywoman if (28305 = 1) 13: supervisor, group leader, brigadier if (28305 = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (28305 = 2) 20: low-skill occupation, e.g. salesperson if (28305 = 2) 21: qualified occupation, e.g. clerk, technical drawer if (28305 = 2) 22: highly qualified occupation or management position, e.g., engineer, research assistant, head of department if (28305 = 2) 23: occupation with extensive management tasks, e.g., director, CEO, member of the executive board if (28305 = 2) 24: industrial or plant foreman/forewoman if (28305 = 3) 30: in subclerical class, up to and including Oberamtsmeister if (28305 = 3) 31: in clerical class, from assistant up to and including chief secretary or senior public official if (28305 = 3) 32: in executive class from inspector up to and including administration official or senior administration official, school teacher at elementary school, Hauptschule or Realschule if (28305 = 3) 33: in administrative class, including judge, e.g. teacher from educational councillor upwards, senior government official if (28305 = 4) 40: military team rank if (28305 = 4) 41: non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant if (28305 = 4) 42: simple officer up to and including captain if (28305 = 4) 43: staff officer from major also general or admiral if (28305 = 5) 51: self-employed in an academic freelance profession, e.g. physician, lawyer, architect if (28305 = 5) 52: self-employed in agriculture if (28305 = 5) 53: self-employed in trade, commerce, industry, services; other self-employment or entrepreneurship

Variables		
ts31228	Exact professional position Partner	spPartner

Condition: if (28110 = 1)

28307 How many employees does your partner have?

Condition: if (28110 = 2)

28307 How many employees does your partner have?

Condition: if (28110 <> 1, 2)

28307 How many employees does your partner have?

Read the specification aloud only if necessary.

none [0]	☐
1 to less than 5 persons [1]	☐
5 to less than 10 persons [2]	☐
10 to less than 20 persons [3]	☐
20 to less than 50 persons [4]	☐
50 to less than 100 persons [5]	☐
100 to less than 200 persons [6]	☐
200 to less than 250 persons [7]	☐
250 to less than 500 persons [8]	☐
500 to less than 1,000 persons [9]	☐
1.000 to less than 2,000 persons [10]	☐
2.000 persons and more [11]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28501Z

Variables		
ts31229_R	Number of employees Partner	spPartner
ts31229_D	Number of employees Partner (categorized)	spPartner

Condition: if (28110 = 1)

28310 Does your partner hold a management position?

Condition: if (28110 = 2)

28310 Does your partner hold a management position?

Condition: if (28110 <> 1, 2)

28310 Does your partner hold a management position?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28501Z

Variables		
ts31230	Management position Partner	spPartner

Condition: if (28115 = 1, 2)

28501 Since separating from <28109>, have you lived together with another partner?

Condition: if (28115 = 3 OR 28401 = 3 OR 28403 = 3 OR 28405 = 3)

28501 Since the death of <28109>, have you lived together with another partner?

Condition: if ((28115 = 4, -97, -98) OR (28404 = -97, -98) OR (28404a = -97, -98))

28501 Have you lived with any other partner since our last interview in <20101P3 (intmPRE/intjPRE)>?

Condition: if (28401 = 2 OR 28403 = 2 OR 28405 = 2)

28501 Sorry, but we seem to have accidentally recorded this information incorrectly in the last interview.
Have you lived with a partner since our last interview in <20101P3(intmPRE/intjPRE)>?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28501 = 1) goto 28502Z
if (28501 = 2, -97, -98) goto 28501a

Variables		
th32370	Intro Living together with another partner	spPartner

Condition: if (28115 = 1, 2 & h_fplat <> 1)	
28501a	**Have you had a steady partner since you separated from <28109>, even if you don't or didn't live with him or her?**
Condition: if (28115 = 1, 2 & h_fplat = 1)	
28501a	**Have you had another steady partner since you separated from <28109>, even if you don't or didn't live with him or her?**
Condition: if ((28115 = 3 OR 28401 = 3 OR 28403 = 3 OR 28405 = 3) & h_fplat <> 1)	
28501a	**Have you had a steady partner since <28109>'s death, even if you don't or didn't live with him or her?**
Condition: if ((28115 = 3 OR 28401 = 3 OR 28403 = 3 OR 28405 = 3) & h_fplat = 1)	
28501a	**Have you had another steady partner since <28109>'s death, even if you don't or didn't live with him or her?**
Condition: if (((28115 = 4, -97, -98) OR (28404a = -97, -98) OR (28404 = -97, -98) OR 28401 = 2 OR 28403 = 2 OR 28405 = 2) & h_fplat <> 1)	
28501a	**Have you had a steady partner since our last telephone interview in <20101P3 (intmPRE/intjPRE>, even if you don't or didn't live with him or her?**
Condition: if (((28115 = 4, -97, -98) OR (28404a = -97, -98) OR 28401 = 2 OR 28403 = 2 OR 28405 = 2) & h_fplat = 1)	
28501a	**Have you had another steady partner since our last telephone interview in <20101P3 (intmPRE/intjPRE>, even if you don't or didn't live with him or her?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 28502Z	

Variables		
tg28501	Another partner available, Living apart together	spPartner

START Children loop

[AUX] Age of the child	
less than 5 persons [1]	☐
5 to 8 years [2]	☐
8 to less than 15 years [3]	☐
15 to less than 35 years [4]	☐
35 years or older [5]	☐
not assignable [-9]	☐
[0]	☐

Variables		
ts33202	Auxiliary variable: age of the child	spChild

29103 [AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
[0]	☐

goto 29103a

autoif (29101a < 29110) 29103 = 2
autoif (29101a >= 29110) 29103 = 3

Variables		
ts33309	Episode mode	spParLeave

Condition: if ((h_kistatPRE = 1, 2) & 29110 = 1)

29104 **I now want to ask you about your children. In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you have a child called <29103P5>.**

Condition: if ((h_kistatPRE = 1, 2) & 29110 > 1)

29104 **In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you also have a child called <29103P5>.**

Condition: if (h_kistatPRE = 3 & 29110 = 1)

29104 **I now want to ask you about your children. In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you are living in one household with a child called <29103P5>.**

Condition: if (h_kistatPRE = 3 & 29110 > 1)

29104 **In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you were also living in one household with a child called <29103P5>.**

target person does NOT disagree [1]	☐
target person disagrees [2]	☐
child deceased [3]	☐
[0]	☐

if (29104 = 1 & (h_kistatPRE = 1, 3)) goto 29119Z
if (29104 = 1 & h_kistatPRE = 2) goto 29118
if (29104 = 2, 3) goto 29157Z

Variables		
ts33110	Episode update Child	spChildCohab

29112 When was <29111> born? Please tell me the month and year!

If TP only remembers age, please suggest the appropriate year of birth!
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| [month]

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 32

|___|___|___|___| [year]

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999

goto 29113

*autoif (29112(kigebm) = 1 to 12) h_kiamonat = (((20102(intj) – 1900) * 12) + 20102(intm)) – (((29112(kigebj) – 1900) * 12) + 29112(kigebm)) + 1*
*autoif (29112(kigebm) = 21 to 32) h_kiamonat = (((20102(intj) – 1900) * 12) + 20102(intm)) - (((29112(kigebj) – 1900) * 12) + 29112(kigebm) – 20) + 1*
*autoif (29112(kigebm) < 0 & 29112(kigebj) > 0) h_kiamonat = (((20102(intj) – 1900) * 12) + 20102(intm)) - (((29112(kigebj) – 1900) * 12) + 7) + 1*
autoif (29112(kigebj) < 0) h_kiamonat = -9

autoif (h_kiamonat < 60 & h_kiamonat > 0) h_kialter = 1
autoif (h_kiamonat >= 60 & h_kiamonat < 96) h_kialter = 2
autoif (h_kiamonat >= 96 & h_kiamonat < 180) h_kialter = 3
autoif (h_kiamonat >= 180 & h_kiamonat < 420) h_kialter = 4
autoif (h_kiamonat >= 420) h_kialter = 5
autoif (h_kiamonat = -9) h_kialter = -9

Variables		
ts3320m	Month of birth Child/ Year of birth Child	spChild
ts3320y	Year of birth Child	spChild

29113 (And is <29111> male or female?)	
Ask only in case of uncertainty!	
male [1]	☐
female [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (h_eigkind = 1) goto 29114 *if (h_eigkind = 0) goto 29119Z*	

Variables		
ts33203	Gender of the child	spChild

29114 Is <29111> your biological, adoptive or foster child?	
biological child [1]	☐
Adoptive child [2]	☐
foster child [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29118	

Variables		
ts33204_g1	Biological , adoptive or foster child, generated	spChild
ts33204	Biological, adoptive or foster child	spChild

29118 Have you lived with <29111> in one household since <20101P3(intmPRE / intjPRE)>	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (29118 = 1) goto 29119Z *if (29118 = 2 & (h_kialter = 2, 3, 4, -9)) goto 29140Z* *if (29118 = 2 & (h_kialter = 1, 5)) goto 29157Z* *if ((29118 = -97, -98) & 29103a = 1) goto 29126Z* *if ((29118 = -97, -98) & 29103a = 0 & (h_kialter = 1, 2)) goto 29123* *if ((29118 = -97, -98) & 29103a = 0 & (h_kialter = 3, 4, -9)) goto 29140Z* *if ((29118 = -97, -98) & 29103a = 0 & h_kialter = 5) goto 29157Z*	

Variables		
ts33310	Lived in a household with a child	spChild

START Sub-loop Living together dates

29300 [AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
[0]	☐

goto 29119

autoif ((29103 = 3 & h_kistatPRE = 2) OR 29103 = 2) 29300 = 2
autoif (29103 = 3 & h_kistatPRE = 1, 3) 29300 = 3

Variables		
ts33309	Episode mode	spParLeave

29116 In our last interview, we noted that, in <20101P3(intmPRE/intjPRE)>, you were living together with <29111> in one household.	
target person does NOT disagree [1]	☐
target person disagrees [2]	☐
child deceased [3]	☐
[0]	☐

if (29116 = 1) goto 29120
if (29116 = 2) goto 29122
if (29116 = 3) goto 29157Z

autoif (29116 = 2, 3) 29120 = 20101P3(intmPRE/intjPRE)
autoif (29116 = 2, 3) h_dauertan = 3

Variables		
ts33308	Episode update Living together with child	spChildCohab

Condition: if (29119 = 1)

29119a Thinking about the time since <20101P3(intmPRE / intjPRE)>, from when to when did you live with <29111> in one household? If during this time, you lived with <29111> in one household several times, please indicate the first period of time!

Condition: if (29119 > 1)

29119a From when to when did you live in one household with <29111> the next time?

If the target person can only remember seasons, please enter the following numbers:
21: Beginning of the year/Winter,
24: Spring/Easter,
27: Mid-year/Summer,
30: Fall,
32: End of the year

|___|___| month

Since the birth of the child [-5]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year

Since the birth of the child [-5]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 9,999	

goto 29120

autoif (29119a = -5) 29119a = 29112

Variables		
ts3331m	Start date Living together Child (month)	spChildCohab
ts3331y	Start date Living together Child (year)	spChildCohab

Condition: if (29300 = 2)

29120 [NCS] (until when)

Condition: if (29300 = 3)

29120 Until when did you live in one household with <29111>?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 32

|___|___|___|___| year

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (h_dauertan = 1, 4) goto 29122Z
if (h_dauertan = 2) goto 29121
if (h_dauertan = 3) goto 29122

autoif (29120 = -5) h_dauertan = 1
autoif (29120 = 20102(intm/intj)) h_dauertan = 2
autoif (29120 > 0 & 29120 < 20102(intm/intj)) h_dauertan = 3
autoif (29120 = -97, -98) h_dauertan = 4
autoif (29120 = -5) 29121 = 1
autoif (29120 = -5) 29120 = 20102(intm/intj)

Variables		
ts3332m	End date Living with child	spChildCohab
ts3332y	End date Living with child	spChildCohab

29121	Do you currently share a household with <29111>?	
Yes, I am currently sharing a household with <29111> [1]	☐	
no, living together ended in the interview month [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	

goto 29122Z

autoif (29121 = 1) h_dauertan = 1

Variables		
ts3332c	Currently living together with child	spChildCohab

END Sub-loop Living together dates

29123	Have you taken parental leave since <20101P3(intmPRE/intjPRE)> for <29111>?	
<<In case of questions: the interpretation of the term "parental leave" is up to the respondents.>>		
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	

if (29123 = 1) goto 29126Z
if (29123 = 2, -97, -98) goto 29124

Variables		
ts33206	Maternity leave, baby year, parental leave taken for the child	spChild

29124	Would you have been legally entitled to parental leave under the Parental Allowance Act and Parental Leave Act?	
In case of uncertainty: Persons who are employed and live with their child in the same household are entitled to parental leave under the Parental Allowance Act and Parental Leave Act (Bundeselterngeld- und -elternzeitgesetz, BEEG). Self-employed persons and freelancers as well as persons who are not in an employment relationship are not legally entitled to parental leave under the BEEG.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if ((h_kialter = 2, 3, 4, -9)) goto 29140Z *if ((h_kialter = 1, 5)) goto 29157Z*		

Variables		
ts33207	Possibility to take maternity leave, baby year, parental leave	spChild

START Sub-loop Parental leave dates

29400	[AUTO] Episode mode	
Newly integrated episode in panel [2]		☐
Follow-up episode in panel [3]		☐
[0]		☐
if (29400 = 2) goto 29126a *if (29400 = 3) goto 29126P1* *autoif (29103a < 29126) 29400 = 2* *autoif (29103a >= 29126) 29400 = 3* *autoif () h_ezerwerb = 2*		

Variables		
ts33309	Episode mode	spParLeave

29123a In our last interview we noted that you were on parental leave in <20101P3 (intmPRE/intjPRE)> with <29111>.

target person does NOT disagree [1]	☐
target person disagrees [2]	☐
[0]	☐

if (29123a = 1) goto 29127
if (29123a = 2) goto 29130

autoif (29123a = 2) 29127 = 20101P3(intmPRE/intjPRE)
autoif (29123a = 2) h_dauertan2 = 3

Variables		
ts27102	Episode update Parental leave	spParLeave

Condition: if (29126 = 1)

29126a From when until when did you take parental leave for <29111>?

Condition: if (29126 > 1)

29126a From when to when was your (next) parental leave for <29111>?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

Since the birth of the child [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 32

|___|___|___|___| year

Since the birth of the child [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 29127

autoif (29126a = -5) 29126a = 29112

Variables		
ts2711m	Start Parental leave (month)	spParLeave
ts2711y	Start Parental leave (year)	spParLeave

Condition: if (29400 = 2)

29127 [NCS] (until when)

Condition: if (29400 =3)

29127 Until when did you take parental leave for <29111>?

If another child is born during the parental leave, the parental leave ends with the birth of this child.
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (h_dauertan2 = 2) goto 29128
if (h_dauertan2 = 1, 3, 4) goto 29123b

autoif (29127 = -5) h_dauertan2 = 1
autoif (29127 = 20102(intm/intj)) h_dauertan2 = 2
autoif (29127 > 0 & 29127 < 20102(intm/intj)) h_dauertan2 = 3
autoif (29127 = -97, -98) h_dauertan2 = 4
autoif (h_dauertan2 = 1) 29127 = 20102(intm/intj)
autoif (h_dauertan2 = 1) 29128 = 1
autoif (h_dauertan2 = 1) 29130 = 2

Variables		
ts2712m	End Parental leave (month)	spParLeave
ts2712y	End Parental leave (year)	spParLeave

29128	Are you still on parental leave for <29111>?	
yes, still on parental leave [1]		☐
no, parental leave finished in interview month [2]		☐
refused [-97]		☐
don't know [-98]		☐

goto 29123b

autoif (29128 = 1) h_dauertan2 = 1
autoif (h_dauertan2 = 1) 29130 = 2

Variables		
ts2712c	Ongoing of parental leave	spParLeave

29123b	Is your parental leave a parental leave according to the Parental Allowance Act and Parental Leave Act?	
In case of uncertainty: Only persons who are employed and live with their child in the same household are entitled to parental leave under the Parental Allowance Act and Parental Leave Act (Bundeselterngeld- und -elternzeitgesetz, BEEG). Self-employed persons and freelancers as well as persons who are not in an employment relationship are not legally entitled to parental leave under the BEEG.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (h_studakt <> 1) goto 29129
if (h_studakt = 1) goto 29129Z

Variables		
ts27100	Parental leave according to BEEG	spParLeave

Condition: if (29400 = 2 & (h_dauertan2 = 2, 3, 4))

29129 **Now let's talk about your vocational further education development during this parental leave. Did you attend training programs or courses during this period from <29126a> to <29127> which you have not mentioned yet?**

Condition: if (29400 = 2 & h_dauertan2 = 1)

29129 **Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses during this period from <29126a> to the present which you have not mentioned yet?**

Condition: if (29400 = 3 & (h_dauertan2 = 2, 3, 4))

29129 **Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <29127> which you have not mentioned yet?**

Condition: if (29400 = 3 & h_dauertan2 = 1)

29129 **Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to the present which you have not mentioned yet?**

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (29129 = 1) goto 35100Z
if (29129 = 2, -97, -98) goto 29129Z

autoif (29129 = 1) h_kursaktiv = 29
autoif (29129 = 1) h_kursherk = 29110
autoif (29129 = 1) h_kursherk2 = 29126
autoif (29129 = 1 & 29126a >= 20101P3(intmPRE/intjPRE)) h_kursstart = 29126a
autoif (29129 = 1 & 29126a < 20101P3(intmPRE/intjPRE)) h_kursstart = 20101P3(intmPRE/intjPRE)
autoif (29129 = 1) h_kursende = 29127
autoif (29129 = 1) h_kursdauertan = 29128

Variables		
ts27201	Attendance of training courses/courses during parental leave	spParLeave

Condition: if (29128 = 1 & 29400 = 2 & 29129 <> 1)

29129a2 Have you been employed or are you currently employed during this parental leave?

Condition: if (29128 = 1 & 29400 = 3 & 29129 <> 1)

29129a2 Have you been employed or are you currently employed during this parental leave from <20101P3> up to now?

Condition: if (29128 <> 1 & 29400 = 2 & 29129 <> 1)

29129a2 Were you employed during this parental leave from <29126a> to <29127> or after that?

Condition: if (29128 <> 1 & 29400 = 3 & 29129 <> 1)

29129a2 Were you employed during this parental leave from <20101P3> to <29127> or after that?

Condition: if (29128 = 1 & 29400 = 2 & 29129 = 1)

29129a2 Now back to your parental leave: Have you been employed during this parental leave or are you currently employed?

Condition: if (29128 = 1 & 29400 = 3 & 29129 = 1)

29129a2 Now back to your parental leave: have you been employed during this parental leave in the period from <20101P3> up to now, or are you currently employed?

Condition: if (29128 <> 1 & 29400 = 2 & 29129 = 1)

29129a2 Now back to your parental leave: were you employed during this parental leave from <29126a> to <29127> or after that?

Condition: if (29128 <> 1 & 29400 = 3 & 29129 = 1)

29129a2 Now back to your parental leave: were you employed during this parental leave from <20101P3> to <29127> or after that?

Please read the answer options aloud.

yes / yes, during parental leave [1]	☐
yes, but only after parental leave [2]	☐
no / no, haven't been employed [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (29129a2 = 1) goto 29129a3 if ((29129a2 = 2, 3, -97, -98) & 29128 <> 1) goto 29130 if ((29129a2 = 2, 3, -97, -98) & 29128 = 1) goto 29131Z

autoif (29129a2 = 1) h_ezerwerb = 1

if (29128 = 1) 1: yes if (29128 = 1) 3: no if (29128 <> 1) 1: yes, during parental leave if (29128 <> 1) 2: but only after parental leave if (29128 <> 1) 3: no, haven't been employed

Variables		
ts27108	Employment during or after parental leave	spParLeave

Condition: if (29400 = 2)

29129a3 As of when did you first become employed since <29126a>?

Condition: if (29400 = 3)

29129a3 As of when did you first become employed since <20101P3(intmPRE/intjPRE)>?

If the target person can only remember seasons, please enter the following numbers: 21: Beginning of the year/Winter 24: Spring/Easter 27: Mid-year/Summer 30: Fall 32: End of the year

|___|___| from month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 29129b

Variables		
ts2731m	Start Employment during parental leave - month	spParLeave
ts2731y	Start Employment during parental leave - year	spParLeave

29129b How many hours per week were your contractual working hours right at the beginning of this employment?

|___|___| , |___|___| hours per week

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0.00 - 99.00

if (29129b = 51 to 90, 94) goto 29129c
if (29129b < 51 OR 29129b = 95) goto 29129d

Variables		
ts27105	Contractual working hours at the beginning of employment	spParLeave

29129d	**Did you return to work for the same employer you worked for before parental leave or did you return to self-employment?**	
Please read the answer options aloud.		
yes, same employer or return to self-employment [1]		☐
no, other employer or previously self-employed [2]		☐
no, not employed before parental leave [3]		☐
refused [-97]		☐
don't know [-98]		☐
goto 29129f		

Variables		
ts27106	Employment during parental leave with the same employer	spParLeave

Condition: if (29128 = 1 & 29400 = 2)

29129f How many months in total were you employed between <29126a> and today?

Condition: if (29128 = 1 & 29400 = 3)

29129f How many months in total were you employed between <20101P3(intmPRE/intjPRE)> and today?

Condition: if (29128 <> 1 & 29400 = 2)

29129f How many months in total were you employed between <29126a> and <29127>?

Condition: if (29128 <> 1 & 29400 = 3)

29129f How many months in total were you employed between <20101P3(intmPRE/intjPRE)> and <29127>?

|___|___| months

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

if (29128 <> 1) goto 29130
if (29128 = 1) goto 29131Z

Variables		
ts27109	Months employed during parental leave	spParLeave

END Sub-loop Parental leave dates

29140	Is <29111> currently working full-time, part-time, work on the side or is <29111> non-working?	
In training (school, vocational training, studies) is not considered as employed. Part-time employment means less than 15 hours a week. If someone has two part-time jobs, he or she is considered to be in full-time employment.		
full-time employed [1]		☐
part-time employed [2]		☐
in a side job [3]		☐
unemployed [4]		☐
refused [-97]		☐
don't know [-98]		☐
if (29140 = 1, 2, -97, -98) goto 29143Z *if (29140 = 3, 4) goto 29140a*		

Variables		
ts33209	Employment Child	spChild

29140a What is <29111> currently doing mainly?

Do not read the specifications aloud. Please assign. Only if necessary: For example, is he/she in school or training, unemployed, housewife/husbandor what is he/she currently doing?

unemployed [1]	☐
short-time work [2]	☐
one-euro-job, ABM job [labor market measure job] or similar measure offered by the federal employment agency/job center or ARGE [3]	☐
partial retirement, regardless of phase [4]	☐
general school education [5]	☐
vocational training [6]	☐
master craftsman/craftswoman or technician training [7]	☐
course of study [8]	☐
doctorate [9]	☐
retraining, further education [10]	☐
on maternity leave/parental leave [11]	☐
housewife/husbehusband [12]	☐
ill/temporarily unable to work [13]	☐
retiree, pensioner, (early) retirement [14]	☐
(voluntary) military/community service, federal volunteers service, voluntary social year, voluntary ecological year or European voluntary service [15]	☐
something else [16]	☐
child doesn't attend school yet [17]	☐
refused [-97]	☐
don't know [-98]	☐

if (29140a = 1, 2, 3, 4, 6 to 15, -97, -98) goto 29143Z
if (29140a = 5) goto 29142
if (29140a = 16) goto 29141
if (29140a = 17) goto 29157Z

if <h_kialter = -9> 17: child doesn't attend school yet

Variables		
ts33210	Unemployment Child	spChild

29141 And what does <29111> do exactly?

refused [-97]	☐
don't know [-98]	☐
goto 29143Z	

Variables		
ts33211_O	Other employment status Child (open)	spChild

29142a Does <29111> already goes to school?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (29142a = 1) goto 29142
if (29142a = 2, -97, -98) goto 29157Z

Variables		
ts33301	School enrollment already completed	spChild

29142 Which school does <29111> attend?

Read the specification aloud only if necessary, assign information accordingly. With school attendance abroad: Which German school approximately corresponds to this?

elementary school [1]	☐
orientation stage (also trial stage) [2]	☐
Hauptschule [3]	☐
Realschule [4]	☐
combined Hauptschule and Realschule (also secondary school, regular school, Mittelschule, Oberschule and Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], Regionale Schule and extended Realschule) [5]	☐
Gesamtschule [comprehensive school] (also integrated school) [6]	☐
Waldorf school [7]	☐
Gymnasium (also Kolleg) [8]	☐
special needs school (also special needs center) [9]	☐
other school [10]	☐
finished school [-6]	☐
refused [-97]	☐
don't know [-98]	☐

if (29142 = 1 to 9, -97, -98) goto 29157Z if (29142 = 10) goto 29143 if (29142= -6) goto 29143Z

1: elementary school if (h_kialter <> 2) 2: orientation stage (also trial stage) if (h_kialter <> 2) 3: Hauptschule if (h_kialter <> 2) 4: Realschule if (h_kialter <> 2) 5: combined Hauptschule and Realschule (also secondary school, regular school, Mittelschule, Oberschule and Wirtschaftsschule, Regionale Schule and extended Realschule) if (h_kialter <> 2) 6: comprehensive school (also integrated school) 7: Waldorf school if (h_kialter <> 2) 8: Gymnasium (also Kolleg) 9: special needs school (also special needs center) 10: other school

Variables		
ts33212	Type of school Child	spChild

29143 What kind of school is that?

refused [-97]	☐
don't know [-98]	☐

goto 29157Z

Variables		
ts33213_O	Other type of school Child	spChild

29201	In our last interview in <20101P3(intmPRE/intjPRE)>, we noted <h_kischultPRE> as the highest general school-leaving qualification of <29111>.	
target person does NOT disagree [1]		☐
target person disagrees [2]		☐
[0]		☐

if (29201 = 1) goto 29202
if (29201 = 2) goto 29144

Variables		
ts33302	Episode update - Highest school-leaving qualification Child	spChild

29202	Since our last interview in <20101P3(intmPRE / intjPRE)>, has <29111> acquired a (another) general school-leaving qualification?	
no (further) qualification obtained [1]		☐
(further) qualification obtained [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (29202 = 1, -97, -98) goto 29149Z
if (29202 = 2) goto 29144

Variables		
ts33303	Episode update – further school-leaving qualification child	spChild

Condition: if (29103 = 2 OR 29201 = 2 OR h_kischul = -9 OR 29142 = -6)

29144 What is <29111> 's highest general school-leaving qualification at the moment?

Condition: if (29103 = 3 & 29202 = 2)

29144 Which (other) general school-leaving qualification did <29111> get in the meantime?

Read the specification aloud only if necessary, assign information accordingly. If the term "Fachabitur" is given, ask if the 'Fachabitur' allows access to higher education at a university of applied sciences or a university. If university of applied sciences, then allocate to category 4, if a university, then allocate to category 5. For qualifications gained abroad, please allocate as follows: "What would have been the approximate equivalent of this qualification in Germany?"

basic school-leaving qualification from a Hauptschule/Volksschule/8th grade POS polytechnic secondary school [type of school in the former GDR]/ entrance qualification for a vocational school / first general school-leaving qualification [1]	☐
qualifying/ qualified school-leaving qualification of a Hauptschule / extended entrance qualification for a vocational school with performance appraisal / secondary school-leaving qualification I –school-leaving qualification of a Hauptschule/ school-leaving qualification of a Hauptschule after grade 10 [2]	☐
Mittlere Reife/school-leaving qualification of a Realschule/ Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration]/ Fachschule [school-based institutions of professional development]/ Fachoberschule [type of vocational school leading to a higher education entrance qualification]/ 10th grade POS polytechnic secondary school [type of school in the former GDR]/ intermediate school-leaving qualification/ intermediate educational qualification/ extended/qualified school-leaving qualification of a secondary school/ extended/qualified school-leaving qualification of a Realschule [3]	☐
Fachhochschulreife [entry qualification for universities of applied sciences]/ qualification Fachoberschule [type of vocational school leading to a higher education entrance qualification] [4]	☐
general/ subject-related higher education entrance qualification (Abitur/12th grade EOS extended secondary school [type of school in the former GDR leading to a higher education entrance qualification]) [5]	☐
school-leaving qualification of a special needs school [6]	☐
other qualification [7]	☐
no school-leaving qualification [-5]	☐
refused [-97]	☐
don't know [-98]	☐

if ((29144 = 1 to 6, -5, -97, -98) & 29140a = 6) goto 29146
if ((29144 = 1 to 6, -5, -97, -98) & 29140a = 8) goto 29148
if ((29144 = 1 to 6, -5, -97, -98) & (29140a <> 6, 8)) goto 29149Z
if (29144 = 7) goto 29145

Variables		
ts33214	Highest school-leaving qualification Child	spChild

29145	What kind of school-leaving qualification is it?

refused [-97]	☐
don't know [-98]	☐

if (29140a = 6) goto 29146
if (29140a = 8) goto 29148
if (29140a <> 6, 8) goto 29149Z

Variables		
ts33215_O	other school-leaving qualification Child	spChild

29146	What type of training is <29111> currently doing? (e.g., an apprenticeship, master craftsman/craftswoman or technician training, training at a Berufsfachschule [vocational school], Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school of public health, Fachschule Fachschule [school-based institutions of professional development] or training as a civil servant?)

apprenticeship (administrative, in-company, industrial, agricultural) [1]	☐
master craftsman/craftswoman or technician training [2]	☐
vocational training at a Berufsfachschule [vocational school] or Handelsschule [type of vocational school for commercial professions] [3]	☐
vocational training at a school of public health [4]	☐
vocational training at a Fachschule [school-based institutions of professional development] [5]	☐
civil service training (civil service examination) [6]	☐
other training [7]	☐
refused [-97]	☐
don't know [-98]	☐

if (29146 = 1 to 5, -97, -98) goto 29157Z
if (29146 = 6) goto 29156
if (29146 = 7) goto 29147

Variables		
ts33216	Vocational training Child	spChild

29147 What type of training is that?

refused [-97]	☐
don't know [-98]	☐
goto 29157Z	

Variables		
ts33217_O	Other training Child	spChild

29148 Which educational institution is <29111> currently studying at? At a Berufsakademie [university of cooperative education] or cooperative state university, a college of public administration, a university of applied sciences or at a university?

Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] [1]	☐
College of public administration [2]	☐
University of applied sciences [3]	☐
University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4]	☐
other institution [5]	☐
refused [-97]	☐
don't know [-98]	☐
if (29148 = 1, 2, 3, 4, -97, -98) goto 29157Z *if (29148 = 5) goto 29149*	

Variables		
ts33218	Study institution child	spChild

29149 What kind of educational institution is that exactly?

refused [-97]	☐
don't know [-98]	☐
goto 29157Z	

Variables		
ts33219_O	Other study institution Child	spChild

29203	We noted <h_kiausbtPRE> as the highest vocational qualification of <29111>.	
target person does NOT disagree [1]		☐
target person disagrees [2]		☐
[0]		☐

if (29203 = 1) goto 29204
if (29203 = 2) goto 29150

Variables		
ts33304	Episode update – highest vocational qualification Child	spChild

29204	Since our last interview in <20101P3(intmPRE / intjPRE)>, has <29111> acquired a (another) vocational qualification?	
no (further) qualification obtained [1]		☐
(further) qualification obtained [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (29204 = 1, -97, -98) goto 29157Z
if (29204 = 2) goto 29150

Variables		
ts33305	Episode update – further vocational qualification Child	spChild

Condition: if (29103 = 2 OR 29203 = 2 OR h_kiausb = -9)

29150 Which highest professional qualification does <29111> currently have? By this we mean, for example, whether he/she has completed an apprenticeship or a Master craftsman or has completed a degree such as a diploma or a bachelor's degree.

Condition: if (29103 = 3 & 29204 = 2)

29150 What (further) vocational training qualification has <29111> completed in the meantime?

Do not read aloud, assign nomination. If no qualification, but only an institution is mentioned: Ask for a qualification. For qualifications acquired abroad, classify them: What would have corresponded approximately to this qualification in Germany?

completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, apprenticeship certificate, dual vocational training [1]	☐
master craftsman/craftswoman certificate, technician certificate [2]	☐
civil service training (civil service examination) [3]	☐
certificate from a school of public health [4]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [5]	☐
certificate from a Fachschule [school-based institutions of professional development] (also Fachakademie [school-based institutions of professional development in Bavaria]) [6]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diploma, Master (M.A.) [9]	☐
Magister, state examination [10]	☐
doctorate, habilitation [11]	☐
Berufsakademie [university of cooperative education], cooperative state university without further specification [12]	☐
college of public administration without further specification [13]	☐
university of applied sciences (not specified) [14]	☐
university (not specified) [15]	☐
degree from a higher education institution (not specified) [16]	☐
in-company apprenticeship [17]	☐
other vocational qualification [21]	☐
No vocational training qualification [-5]	☐
refused [-97]	☐
don't know [-98]	☐

if (29150 = 1, 2, 4 to 6, 11, 17, -5, -97, -98) goto 29157Z
if (29150 = 3) goto 29156
if (29150 = 8, 9) goto 29154
if (29150 = 10) goto 29155
if (29150 = 12 to 16) goto 29153
if (29150 = 21) goto 29151

autoif (29150 = 10) 29154 = 4
autoif (29150 = 11) 29154 = 4

Variables		
ts33220	Highest vocational training qualification Child	spChild

29151 What other qualification is it?	
refused [-97]	☐
don't know [-98]	☐
goto 29152	

Variables		
ts33221_O	Other professional qualification Child (open)	spChild

29152 At which educational institution did <29111> obtain this qualification?	
refused [-97]	☐
don't know [-98]	☐
goto 29155	

Variables		
ts33222_O	Other educational institution Child (open)	spChild

29153 What type of qualification is that exactly, i.e. was that for example a Bachelor's degree, Diploma, Master's degree, Magister, state examination or Doctorate?

Please do not read the options aloud.

Bachelor (e.g., B.A., B.Sc., B.Eng., LL.B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, state examination [3]	☐
Doctorate [4]	☐
other qualification [5]	☐
refused [-97]	☐
don't know [-98]	☐

if ((29153 = 1, 2, -97, -98) & 29150 = 16) goto 29154
if (29153 = 3) goto 29155
if (29153 = 4) goto 29157Z
if (29153 = 1 & (29150 = 12 to 15)) goto 29157Z
if (29153 = 5) goto 29153a
if ((29153 = 2, -97, -98) & (29150 = 14, 15)) goto 29155
if ((29153 = 2, -97, -98) & (29150 = 12, 13)) goto 29157Z

autoif (29153 = 3 & 29150 = 16) 29154 = 4
autoif (29153 = 4 & 29150 = 16) 29154 = 4

Variables		
ts33223	Type Higher education qualification Child	spChild

29153a What other qualification is it?

refused [-97]	☐
don't know [-98]	☐

if (29150 = 16) goto 29154
if (29150 = 14, 15) goto 29155
if (29150 = 12, 13) goto 29157Z

Variables		
ts33224_O	Other higher education qualification Child (open)	spChild

29154	At which educational institution did <29111> acquire this qualification? At a Berufsakademie [university of cooperative education] or cooperative state university, at a college of public administration, a university of applied sciences or at a university?	
Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] [1]		☐
College of public administration [2]		☐
University of applied sciences [3]		☐
University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4]		☐
other institution [5]		☐
refused [-97]		☐
don't know [-98]		☐

if (29154 = 1, 2, -97, -98) goto 29157Z
if ((29154 = 3, 4) & (29150 = 8 OR (29150 = 16 & (29153 = 1, -97, -98)))) goto 29157Z
if ((29154 = 3, 4) & (29150 = 9 OR (29150 = 16 & (29153 = 2, 5)))) goto 29155
if (29154 = 5) goto 29154a

Variables		
ts33225	Institution awarding higher education degree Child	spChild

29154a	What kind of educational institution was that exactly?	
	_____	
refused [-97]		☐
don't know [-98]		☐

if (29150 = 8 OR (29150 = 16 & (29153 = 1, -97, -98))) goto 29157Z
if (29150 = 9 OR (29150 = 16 & (29153 = 2, 5))) goto 29155

Variables		
ts33226_O	Other institution awarding higher education degrees Child (open)	spChild

29155	Did <29111> complete a doctorate or is he/she currently working on her/his doctorate?
yes, doctorate completed [1]	☐
yes, doctorate ongoing [2]	☐
no [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29157Z	

Variables		
ts33227	Doctorate child	spChild

29156	Is/was this a civil service training for the subclerical, clerical, executive or administrative class?
Do not ask question if type of civil service training is indicated by the above qualification; then assign indication.	
subclerical class [1]	☐
clerical class [2]	☐
executive class [3]	☐
administrative class [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29157Z	

Variables		
ts33228	Type of civil service training Child	spChild

END Children loop - START Cross section Children Part 1: Childcare

29160	[AUTO] minor children in hh	
yes [1]		☐
no [2]		☐
[0]		☐

if (29160 = 1) goto 29161
if (29160 = 2) goto 29163Z

autoif (ANY((20102(intm/intj) – 29112 <= 215) & (29112 <> -97, -98) & 29121 = 1)) 29160 = 1
autoif (NO((20102(intm/intj) – 29112 <= 215) & (29112 <> -97, -98) & 29121 = 1)) 29160 = 2

Variables		
t742003	minor children in hh	pTargetCATI

29161 Considering everything, how many hours a day do you spend taking care of the child (ren) in your household on a typical weekday?

if (h_etappe = 6)
This refers to the TP's own (foster/adoptive) children, not siblings, who live with the TP in the same household.

|___|___| hours per day

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 24

if (h_etappe = 6, 8) goto 29162
if (h_etappe = 7 & 29161 > 0) goto 29162
if (h_etappe = 7 & (29161 = 0, -97, -98)) goto 29163Z

Variables		
t744001	Time Childcare	pTargetCATI

29162	Is there someone in your personal environment who could help you out on short notice and look after your children for three consecutive workdays?	
By personal environment I mean e.g. your partner, your family or relatives, friends, (former) work colleagues or other acquaintances.		
yes [1]		☐
no [2]		☐
does not apply (e.g. children old enough) [-6]		☐
refused [-97]		☐
don't know [-98]		☐
goto 29163Z		

Variables		
t744002	Help Childcare	pTargetCATI

Cross section Children Part 3: Care

29163	We are also interested in how people help each other. The next questions are about help, especially care services you have provided for people in your environment. Since our last interview in <20101P3(intmPRE / intjPRE)>, have you taken care of/nursed a person privately or voluntarily due to bad health and/or have you regularly helped the person?	
We do not mean professional care activities, e.g. of nurses for the sick or elderly, as part of their professional activities.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (29163 = 1) goto 29164 *if (29163 = 2, -97, -98) goto 29166Z*		

Variables		
t745001	Nursing last 12 months	pTargetCATI

29164 How often have you provided this type of assistance since our last interview in <29101P3(intmPRE / intjPRE)>?

Read the options aloud. If the TP has provided more help at certain times, ask him/her to give the average for the last year.

daily or several times a week [1]	☐
once a week or several times per month [2]	☐
once a month or almost every month [3]	☐
less frequently [4]	☐
refused [-97]	☐
don't know [-98]	☐

if ((29164 = 1, 2, 3, 4) & (h_etappe = 7, 8)) goto 29165
if ((29164 = -97, -98) & (h_etappe = 7, 8)) goto 29166
if (h_etappe = 6) goto 29166Z

Variables		
t745002	Frequency care work	pTargetCATI

29165 And for approximately how many hours in total have you provided this assistance on a typical day since our last interview in <29101P3(intmPRE/intjPRE)> ?

29165 And for approximately how many hours in total have you provided this assistance in a typical week since our last interview in <29101P3(intmPRE/intjPRE)> ?

29165 And for approximately how many hours in total have you provided this assistance in a typical month since our last interview in <29101P3(intmPRE/intjPRE)>?

If the TP has provided more assistance at certain times, ask it to give the average for the last year. Always round up to full hours.

|___|___|___| hours

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 999

goto 29166

0 to 999, -97, -98

Variables		
t745003	Number of hours spent on childcare	pTargetCATI

29166	Is there someone in your personal environment who could help you out on short notice when caring for relatives or other persons?	
By personal environment I mean e.g. your partner, your family or relatives, friends, (former) work colleagues or other acquaintances.		
yes [1]		☐
no [2]		☐
does not apply [-93]		☐
refused [-97]		☐
don't know [-98]		☐
goto 29166Z		

Variables		
t745004	Help Care Surroundings	pTargetCATI

12 M35 KU – Courses

35102	[AUTO] Module and activity

of this military service [251]	☐
of this community service [252]	☐
of this voluntary social, ecological or European year [254]	☐
of this federal volunteers service [255]	☐
of this voluntary military service [256]	☐
of this international voluntary service [257]	☐
of this voluntary service <25108a> [258]	☐
of this occupation [260]	☐
of this Volontariat [261]	☐
of this trainee program [262]	☐
of this probationary year [263]	☐
of this pharmaceutical internship [264]	☐
of this internship [266]	☐
of this ABM job [labor market measure job] [267]	☐
of this one-euro job/this occasional job [268]	☐
of this Referendariat [period as a trainee teacher] or vicariate [269]	☐
of this unemployment [27]	☐
of this parental leave (this maternity leave) [29]	☐
of this time as housewife/househusband [306]	☐
of this parental leave (this maternity leave) [307]	☐
of this illness/temporary inability to work [308]	☐
of this time as retiree [309]	☐
of this vacation/holiday [310]	☐
of this time [311]	☐
[0]	☐

goto 35103

autoif (h_kursaktiv) 35102 = h_kursaktiv

Variables		
t278000	Module and activity	spCourses

35104 [AUTO] Start date episode

|___|___| month

[0] ☐

Range: 0 - 99

|___|___|___|___| year

[0] ☐

Range: 0 - 9,999

goto 35105

autoif (h_kursstart) 35104 = h_ kursstart

Variables		
t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (year)	spCourses

35105 [AUTO] End date episode

|___|___| month

[0] ☐

Range: 1 - 12

|___|___|___|___| year

[0] ☐

Range: 1,900 - 9,999

Variables		
t27800c	End date episode (month)	spCourses
t27800d	End date episode (year)	spCourses

35106 [AUTO] Episode is ongoing

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 35107

autoif (h_kursdauertan) 35106 = h_kursdauertan

Variables		
t27800e	Episode is ongoing	spCourses

Condition: if (35106 = 1)

35107 Now I have a couple of questions about courses and classes that you attended during <35102 (value label)>. How many courses or classes have you participated in from <35104> to the present?

Condition: if (35106 <> 1)

35107 Now I have a couple of questions about courses and classes that you attended during <35102 (value label)>. How many courses or classes did you participate in from <35104> to <35105>?

In case of questions: Courses that started more than 12 months ago but have ended in the past year should also be counted.

|___|___| Number of courses

no classes attended during this period [-6]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

if (35107 > 0) goto 35108
if (35107 <= 0) goto 35120Z

Variables		
t271000	Number of courses/classes attended	spCourses

Condition: if (35107 = 1)

35108 How many hours did this course/training course last in total?

Condition: if (35107 > 1)

35108 If you combine this training courses and courses: How many hours in total did they last?

Have the total duration estimated if necessary! On request: Count also hours that were completed earlier than a year ago.

|___|___|___| hours(s)

hours and more [999]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 999

goto 35109Z

Variables		
t271001	Total duration of training courses	spCourses

START of the course loop

35109 [AUTO] Course number, limited to max. 3 or the number given in 35107 (if < 3)

|___|

[0]	☐

Range: 1 - 3

goto 35110

Variables		
course_w1	Course number	spCourses
course_w2	Course number	spCourses
course_w3	Course number	spCourses
course	Course number	spFurtherEdu2

Condition: if (35107 = 1)

35110 What exactly was the subject of this class/training course?

Condition: if (35107 > 1 & 35109 = 1)

35110 What exactly was the subject of this classes/training courses? Please start with the class/training course, you have attended last during <35102(value label)>.

Condition: if (35107 > 1 & 35109 > 1)

35110 Now let's look at the class/training course, you attended before that. What exactly was the subject of this class/training course?

Record as detailed as possible; for global information such as "further vocational education", ask for specific content.

_____

refused [-97]	☐
don't know [-98]	☐

if (35107 = 1) goto 35115
if (35107 > 1) goto 35111

autoif (35107 = 1) 35111 = 35108

Variables		
t272011_w1O	Course content	spCourses
t272011_w1g13	Course content (code number)	spCourses
t272011_w2O	Course content	spCourses
t272011_w2g13	Course content (code number)	spCourses
t272011_w3O	Course content	spCourses
t272011_w3g13	Course content (code number)	spCourses

35111 How many hours did this course/training course last in total?

Have the duration estimated if necessary!

|___|___|___| hours(s)

999 hours and more [999]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 999

goto 35115

Variables		
t271011_w1	Course duration	spCourses
t271011_w2	Course duration	spCourses
t271011_w3	Course duration	spCourses

35115	**Have you attended the course for professional or private reasons?**
for professional reasons [1]	☐
for private interest [2]	☐
both [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 35116	

Variables		
t279030_w1	Professional/private reasons	spCourses
t279030_w2	Professional/private reasons	spCourses
t279030_w3	Professional/private reasons	spCourses

35116	**How much effort did you put into being able to participate in this course? Did you put a lot of effort, some effort, little effort or no effort at all in it?**
a lot of effort [1]	☐
some effort [2]	☐
little effort [3]	☐
no effort at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 35117	

Variables		
t279031_w1	Motivation for course attendance	spCourses
t279031_w2	Motivation for course attendance	spCourses
t279031_w3	Motivation for course attendance	spCourses

35117	Were you obligated to take part in this course?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (35117 = 1) goto 35118
if (35117 = 2, -97, -98) goto 35112

Variables		
t279032_w1	Compulsory course/ course offer	spCourses
t279032_w2	Compulsory course/ course offer	spCourses
t279032_w3	Compulsory course/ course offer	spCourses

35118	Who obliged you to participate?	
Please read the options aloud! By employment ageny we mean the employment agency, an ARGE (job center, also Hartz 4 office) or an accredited municipal agency (Optionskommune).		
your employer [1]		☐
the employment office [2]		☐
other [3]		☐
refused [-97]		☐
don't know [-98]		☐

goto 35112

Variables		
t279033_w1	Who obligated?	spCourses
t279033_w2	Who obligated?	spCourses
t279033_w3	Who obligated?	spCourses

35112 Are you still attending this course/course today?	
yes, course is ongoing [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (35112 = 2, -97, -98) goto 35113
if (35112 = 1) goto 35114Z

Variables		
t271012_w1	Course is ongoing	spCourses
t271012_w2	Course is ongoing	spCourses
t271012_w3	Course is ongoing	spCourses

35113 Did you quit this course/training prematurely or participate until the end?	
quit prematurely [1]	☐
participated until the end [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (35113 = 1) goto 35114Z
if (35113 = 2, -97, -98) goto 35114

Variables		
t271013_w1	Course discontinued	spCourses
t271013_w2	Course discontinued	spCourses
t271013_w3	Course discontinued	spCourses

35114	Have you received a certificate of attendance, a recognized license, another certificate or nothing for this course/training course?
certificate of attendance [1]	☐
recognized license [4]	☐
another certificate [5]	☐
none of it [6]	☐
refused [-97]	☐
don't know [-98]	☐
goto 35114Z	

Variables		
t272043_w1	Certificate	spCourses
t272043_w2	Certificate	spCourses
t272043_w3	Certificate	spCourses

13 M30 X – Check module

30108	[AUTO] Start date episode
|___|___| month	
[0]	☐
Range: 0 - 99	
|___|___|___|___| year	
[0]	☐
Range: 0 - 9,999	
goto 30109	

Variables		
t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (year)	spCourses

30109 [AUTO] End date episode

|___|___| month

[0] ☐

Range: 1 - 12

|___|___|___|___| year

[0] ☐

Range: 1,900 - 9,999

goto 30110

*autoif (epstm = 1 to 12) epstdat = ((epstj - 1900) * 12) – epstm*
*autoif (epstm > 20) epstdat = ((epstj - 1900) * 12) - 20*
*autoif ((epstm = -97, -98) & epstj = ependj) epstdat = ((epstj - 1900) * 12) + 1*
*autoif ((epstm = -97, -98) & epstj < ependj) epstdat = ((epstj - 1900) * 12) + 7*
*autoif ((epstm = -97, -98) & (ependj = -97, -98)) epstdat = ((epstj - 1900) * 12) + 7*
autoif ((epstm = -97, -98) & (epstj = -97, -98) & (ependj <> -97, -98)) epstdat = ependdat - 2
*autoif (ependm = 1 - 12) ependdat = ((ependj - 1900) * 12) – ependm*
*autoif (ependm > 20) ependdat = ((ependj - 1900) * 12) - 20*
*autoif ((ependm = -97, -98) & ependj = epstj) ependdat = ((ependj - 1900) * 12) + 12*
*autoif ((ependm = -97, -98) & epstj < ependj) ependdat = ((ependj - 1900) * 12) + 6*
*autoif ((ependm = -97, -98) & (epstj = -97, -98)) ependdat = ((ependj - 1900) * 12) + 6*
autoif ((ependm = -97, -98) & (ependj = -97, -98) & (epstj <> -97, -98)) ependdat = epstdat + 2
autoif ((ependj = -97, -98) & (epstj = -97, -98)) ependdat = -1

Variables		
t27800c	End date episode (month)	spCourses
t27800d	End date episode (year)	spCourses

30110 [AUTO] Episode is ongoing

yes [1] ☐

no [2] ☐

refused [-97] ☐

don't know [-98] ☐

goto 30111

Variables		
t27800e	Episode is ongoing	spCourses

Start Recording of gap activities

30300 What did you do back then?	
Read the options aloud if necessary! if (h_etappe = 7) Internships have to be recorded as employment as long as they were not completed during a course of studies (e.g. after dropping out/graduation) Internships during the course of study must be included here as code 12.	
did a job or a side job or a Referendariat [period as a trainee teacher]/ did a job or a side job or an internship [1]	☐
attended a general school [2]	☐
did vocational preparation [3]	☐
completed a degree course / a doctorate / a vocational training or a further training [4]	☐
did (voluntary) military service, community service, federal volunteers service or international voluntary service or a voluntary social, ecological or European year [5]	☐
took care of your household/of your household or the children [6]	☐
was on parental leave (maternity leave) [7]	☐
was unemployed [8]	☐
was ill/temporarily unable to work [9]	☐
was retired (also occupational disability pension) [10]	☐
was on vacation/holiday [11]	☐
did something else [12]	☐
accidentally in episode recording, back to check module [-6]	☐
[0]	☐

if (30300= 1) goto 26107Z
if (30300= 2) goto 22107Z
if (30300= 3) goto 23107Z
if (30300= 4) goto 24108Z
if (30300= 5) goto 25106Z
if (30300= 6, 7, 9, 10, 11) goto 50106Z
if (30300 = 12 & (h_etappe = 7, 8)) goto 50106Z
if (30300 = 12 & h_etappe = 6) goto 30301
if (30300= 8) goto 27106Z
if (30300= -6) goto 30150

if (h_etappe = 7, 8) 1: did a job or a side job or a Referendariat if (h_etappe = 6) 1: did a job or a side job or an internship 2: attended a general school 3: did vocational preparation 4: completed a degree course / a doctorate / a vocational training or a further training 5: did (voluntary) military service, community service, federal volunteers service or international voluntary service or a voluntary social, ecological or European year if (sum(29110) = . OR sum(29110) < 1) 6: took care of your household if (sum(29110) >= 1) 6: sich um took care of your household or the children 7: was on parental leave (maternity leave) 8: was unemployed 9: was ill/temporarily unable to work 10: was retired (also occupational disability pension) 11: was on vacation/holiday 12: did something else

Variables		
ts29101	Gap at the end	spGap

Transition higher education to labor market – pillar 2

90351 And how did you find this job?

refused [-97]	☐
don't know [-98]	☐
goto 90352a	

Variables		
tg2631p_O	Job found: other (open)	pTargetCATI

90352b [NCS] regarding the required specialist subject knowledge

Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".

very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐

if (90352b <> -93) goto 90352c
if (90352b = -93) goto 90401Z

Variables		
tg2632b	Preparation Job: special knowledge	pTargetCATI

90352c [NCS] regarding the required knowledge of theories and concepts	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (90352c <> -93) goto 90352d *if (90352c = -93) goto 90401Z*	

Variables		
tg2632c	Preparation Job: theories and concepts	pTargetCATI

90352d [NCS] regarding the required knowledge of research methods	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (90352d <> -93) goto 90352e *if (90352d = -93) goto 90401Z*	

Variables		
tg2632d	Preparation Job: research methods	pTargetCATI

90352e [NCS] regarding the practical knowledge and skills required for the job	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (90352e <> -93) goto 90352f *if (90352e = -93) goto 90401Z*	

Variables		
tg2632e	Preparation Job: practical job-related knowledge	pTargetCATI

90352f [NCS] regarding the required knowledge of scientific working methods	
Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".	
very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐
if (90352f <> -93) goto 90352g *if (90352f = -93) goto 90401Z*	

Variables		
tg2632f	Preparation Job: scientific working method	pTargetCATI

90352g [NCS] regarding required the social competencies

Repeat the question if necessary: How well-prepared did you feel about this aspect? Repeat the answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".

very poorly [1]	☐
poorly [2]	☐
moderately [3]	☐
well [4]	☐
very well [5]	☐
does not apply/temporary job [-93]	☐
not required [-6]	☐
refused [-97]	☐
don't know [-98]	☐

if (90352g <> -93) goto 90353
if (90352g = -93) goto 90401Z

Variables		
tg2632g	Preparation Job: social competence	pTargetCATI

90353 What was it like at the start of your job as a <h_transberuf> in <h_transstdat (h_transstm/h_transstj)>? How useful were the knowledge and skills that you gained during higher education?

Please read the answer options aloud.

not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_transselb = 0) goto 90354
if (h_transselb = 1) goto 90401Z

Variables		
tg26330	Usefulness academic knowledge	pTargetCATI

90354	The following questions are about the actions taken by your employer to make it easier for you to start a new job. When you started working as a <h_transberuf> in <h_transstdat(h_transstm/h_transstj)>, did you have a mentor or coach?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (90354 = 1) goto 90354a *if (90354 = 2, -97, -98) goto 90355*		

Variables		
tg2634a	Help for starting job: mentor	pTargetCATI

90354a	And how helpful was this mentor or coach for your entry into the new job?	
Please read the answer options aloud.		
not helpful at all [1]		☐
rather not helpful [2]		☐
rather helpful [3]		☐
very helpful [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 90355		

Variables		
tg2634b	Usefulness of mentor or coach	pTargetCATI

90355	Were actions taken to facilitate social integration with your colleagues?	
Please read the answer options aloud.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (90355 = 1) goto 90355a *if (90355 = 2, -97, -98) goto 90356*		

Variables		
tg2635a	Help for starting job: social integration	pTargetCATI

90355a And how helpful were these actions for your entry into the new job?

Please read the answer options aloud.

not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 90356

Variables		
tg2635b	Usefulness social networking	pTargetCATI

90356 Did you take part in a job rotation program at the start of the job?

In a job rotation program, one employee passes through various different departments or work areas.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (90356 = 1) goto 90356a
if (90356 = 2, -97, -98) goto 90357

Variables		
tg2636a	Help for starting job: job rotation	pTargetCATI

90356a	And how helpful was this job rotation program for your entry into the new job?	
Please read the answer options aloud.		
not helpful at all [1]		☐
rather not helpful [2]		☐
rather helpful [3]		☐
very helpful [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 90357		

Variables		
tg2636b	Usefulness of job rotation	pTargetCATI

90357	Did you participate in any further education offered or funded by the employer to help with your initial training in the new job?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (90357 = 1) goto 90357a *if (90357 = 2, -97, -98) goto 90358*		

Variables		
tg2637a	Help for starting job: further education	pTargetCATI

90357a And how helpful was this further education for your entry into the new job?

Please read the answer options aloud.

not helpful at all [1]	☐
rather not helpful [2]	☐
rather helpful [3]	☐
very helpful [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 90358

Variables		
tg2637b	Usefulness further education	pTargetCATI

90358 Did you make use of any other initial training activities offered to you by your employer?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (90358 = 1) goto 90359
if (90358 = 2, -97, -98) goto 90401Z

Variables		
tg2638a	Help for starting job: other	pTargetCATI

90359 And what kind of activity was this?

refused [-97]	☐
don't know [-98]	☐

if (90359 <> -97, -98) goto 90359a
if (90359 = -97, -98) goto 90401Z

Variables		
tg2638c_O	Help for starting job: other open	pTargetCATI

90359a	And how helpful was this activity for your entry into the new job?	
Please read the answer options aloud.		
not helpful at all [1]		☐
rather not helpful [2]		☐
rather helpful [3]		☐
very helpful [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 90401Z		

Variables		
tg2638b	Benefits of other initial training activity	pTargetCATI

14 M31 WB – Further education (E7_31WB)

31102	Let's return to the subject of further training. Up until now you have stated that, since the last interview, you attended the following courses or training programs: < [Kursliste] 35110 and 24116> Since the last interview, have you, in addition to this, i.e. from <intmPRE / intjPRE> to the present, attended courses or training programs that you have not yet mentioned?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (31102 = 1) goto 31105Z *if (31102 = 2, -97, -98) goto 31104*		

Variables		
t271040	Other courses	pTargetCATI

31103	Let's return to the subject of further training. So far, we have not noted any courses or training programs that you have attended since the last interview, i.e. from <intmPRE / intjPRE> to the present. Is that true or did you attend courses during this time?
true, no courses attended [1]	☐
not true, courses attended [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (31103 = 1, -97, -98) goto 31104 *if (31103 = 2) goto 31105Z*	

Variables		
t271041	Courses attended	pTargetCATI

31104	We are also interested in courses that you may have done for personal reasons, for example cooking classes, language courses or a course to qualify as a trainer. Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you taken a course or training program of this kind which you have not yet mentioned?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (31104 = 1) goto 31105Z *if ((31104 = 2, -97, -98) & h_kursvorhanden > 0) goto 31113* *if ((31104 = 2, -97, -98) & h_kursvorhanden = 0) goto 31140*	

Variables		
t271042	Other course	pTargetCATI

START Loop Further courses/training courses

[AUX] job-related or leisure-related course	
job-related [1]	☐
leisure-related [2]	☐
[0]	☐

Variables		
t273044	Auxiliary variable: Job-related or leisure-related course	spFurtherEdu1

31106 What was the exact content of this course or training program? Please give me the exact course description.

refused [-97]	☐
don't know [-98]	☐
goto 31108	

Variables		
t272000_O	Content other course	spFurtherEdu1
t272000_g13	Content other course (course ID)	spFurtherEdu1

31108 How many hours does/did this course/training course last in total?

Have the duration estimated if necessary!

|___|___|___| Hours

999 hours and more [999]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 999	
goto 31114	

Variables		
t271043	Duration of course	spFurtherEdu1

31114 Have you attended the course for professional or private reasons?

for professional reasons [1]	☐
for private interest [2]	☐
both [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31115	

Variables		
t279040	Professional/private reasons	spFurtherEdu2

31115	How much effort did you put into being able to participate in this course? Did you put a lot of effort, some effort, little effort or no effort at all in it?	
a lot of effort [1]		☐
some effort [2]		☐
little effort [3]		☐
no effort at all [4]		☐
refused [-97]		☐
don't know [-98]		☐
goto 31116		

Variables		
t279041	Motivation for course attendance	spFurtherEdu2

31116	Were you obligated to take part in this course?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (31116 = 1) goto 31117 *if (31116 = 2, -97, -98) goto 31111*		

Variables		
t279042	Compulsory course/ course offer	spFurtherEdu2

31117	Who obliged you to participate?	
Please read the options aloud! By employment ageny we mean the employment agency, an ARGE (job center, also Hartz 4 office) or an accredited municipal agency (Optionskommune).		
your employer [1]		☐
the employment office [2]		☐
other [3]		☐
refused [-97]		☐
don't know [-98]		☐
goto 31111		

Variables		
t279043	Who obligated?	spFurtherEdu2

31111	Are you still attending this course/training course?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if ((31111= 1, -97, -98) & h_kursart = 2) goto 31112b
if ((31111= 1, -97, -98) & h_kursart = 1) goto 31112a
if (31111= 2) goto 31112

Variables		
t271048	Course is ongoing	spFurtherEdu1

31112	Did you quit this course/training prematurely or participate until the end?
quit prematurely [1]	☐
participated until the end [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_kursart = 1 & 31112=1) goto 31112a
if (h_kursart = 2 & 31112=1) goto 31112b
if (31112= 2, -97, -98) goto 31135

Variables		
t271049	Termination Course	spFurtherEdu1

31135	Have you received a certificate of attendance, a recognized license, another certificate or nothing for this course/training course?	
certificate of attendance [1]		☐
recognized license [4]		☐
another certificate [5]		☐
none of it [6]		☐
refused [-97]		☐
don't know [-98]		☐

if (31135 = 1, 6, -97, -98 & h_kursart = 1) goto 31112a
if (31135 = 1, 6, -97, -98 & h_kursart = 2) goto 31112b
if (31135 = 4, 5) goto 31136

Variables		
t272043_w1	Certificate	spCourses
t272043_w2	Certificate	spCourses
t272043_w3	Certificate	spCourses
t272043	Certificate	spFurtherEdu1

31136 What type of certificate was that?

refused [-97]	☐
don't know [-98]	☐

if (h_kursart = 1) goto 31112a
if (h_kursart = 2) goto 31112b

Variables		
t272044_O	Type of certificate	spFurtherEdu2

31112a	**Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you attended another course/training program which you have not yet mentioned?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (31112a = 1) goto 31112Z *if (31112a = 2, -97, -98) goto 31112b*	

Variables		
t271050	Other courses 2	spFurtherEdu1

Condition: if (h_kursart = 1)	
31112b	**We are also interested in courses that you may have done for personal reasons, for example cooking classes, language courses or a course to qualify as a trainer. Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you taken a course or training program of this kind which you have not yet mentioned?**
Condition: if (h_kursart = 2)	
31112b	**Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you attended another course which you did for personal reasons?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31112Z	

Variables		
t271051	Other course	spFurtherEdu1

START Detailed information on one selected course

31113	[AUTO]: Randomly select one of the courses that was completed from <intmPRE/intmjPRE> to <20102(intm/intj)>	
no course selected [0]		☐
1 course selected [1]		☐
[0]		☐

if (31113 = 1) goto 31114Z
if (31113 = 0) goto 31140Z

Variables		
th21300	Number of selected courses	spFurtherEdu2

31115a	Next, we would like to know a little more about the course you have taken since the last interview. Were you employed or unemployed at the time you took the course <h_kursbez>?	
employed [1]		☐
unemployed [2]		☐
none of both [3]		☐
both simultaneously [4]		☐
refused [-97]		☐
don't know [-98]		☐

if (31115a = 1, 4) goto 31118
if (31115a = 2, 3, -97, -98) goto 31119

Variables		
t279048	Course attendance parallel to employment/unemployment	spFurtherEdu2

31118	Did your participation in the course count fully, partially or not at all towards your work hours?	
fully [1]		☐
partially [2]		☐
not at all [3]		☐
refused [-97]		☐
don't know [-98]		☐

goto 31119

Variables		
t279044	Course attendance during working hours	spFurtherEdu2

31119	Did you pay anything for the course. Please also think of money for the course materials or transportation costs besides the course fees.	
yes [1]		☐
no [2]		☐
The course was free [3]		☐
refused [-97]		☐
don't know [-98]		☐

if (31115a = 1, 4) goto 31120
if (31115a = 2) goto 31121
if (31115a = 3, -97, -98) goto 31122

Variables		
t279045	Own financial contribution	spFurtherEdu2

31120	Did your employer bear the costs of the course in full, in part or not at all?	
fully [1]		☐
partially [2]		☐
not at all [3]		☐
refused [-97]		☐
don't know [-98]		☐

if (31120 = 1) goto 31122
if ((31120 = 2, 3, -97, -98) & 31115a = 4) goto 31121
if ((31120 = 2, 3, -97, -98) & 31115a = 1) goto 31122

Variables		
t279046	Course costs Employer	spFurtherEdu2

Condition: if (31120 = 2)

31121 Did the employment agency cover part or all of the costs of the course?

Condition: if (31115a = 2 OR (31115a = 4 & (31120 = 3, -97, -98))

31121 Did the employment agency cover all, part or none of the costs of the course?

fully [1]	☐
partially [2]	☐
not at all [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 31122

Variables		
t279047	Course costs Employment agency	spFurtherEdu2

31122 Who offered this course/training program?

In case of questions: Was it e.g. your employer, the Chamber of Industry and Commerce, the employment agency, or did you do the course at an adult education center?

Please assign the answers to the categories. In case of doubt, please ask, e.g. if a company is mentioned: "Is this your employer?

Employer [1]	☐
IHK (Chamber of Industry and Commerce) [2]	☐
Volkshochschule (VHS) [3]	☐
Employment agency [4]	☐
Higher education institution [6]	☐
other institution [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (31122 = 1) goto 31124
if (31122 = 2, 3, 4, 6, -97, -98) goto 31125a
if (31122 = 5) goto 31123

Variables		
t272040	Provider	spFurtherEdu2

31124	Was the course conducted by internal staff of your employer or with external trainers?	
Internal staff [1]		☐
External staff [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 31125a		

Variables		
t272042	External or internal staff	spFurtherEdu2

31125a	I will now read you some statements. Please tell me on a scale of 1 to 5 to what extent the particular statement applies to this course. 1 means that it does apply completely, and 5 means that it does not apply at all. The course had a regulated structure.	
Read the answer options aloud again if necessary.		
does completely apply [1]		☐
[2]		☐
[3]		☐
[4]		☐
does not apply at all [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 31125b		

Variables		
t273021	Course assessment: regulated routine	spFurtherEdu2

31125b There was a friendly interaction between the instructor and the participants.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125c	

Variables		
t274021	Course assessment: friendly atmosphere	spFurtherEdu2

31125c In the course I have learned many new things.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125d	

Variables		
t272003	Course assessment: learned new things	spFurtherEdu2

31125d The exercise work was very varied.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125e	

Variables		
t275021	Course assessment: varied	spFurtherEdu2

31125e The instructor answered all questions with patience.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125f	

Variables		
t274022	Course assessment: teacher patient	spFurtherEdu2

31125f The acquired knowledge also had to be transferred to other situations.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125g	

Variables		
t275022	Course assessment: transfer	spFurtherEdu2

31125g There were no unnecessary interruptions of the course routine.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125h	

Variables		
t273022	Course assessment: no interruptions	spFurtherEdu2

31125h The atmosphere in class was very pleasant.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125i	

Variables		
t274023	Course assessment: pleasant atmosphere	spFurtherEdu2

31125i The participants could try out things, without correction being made instantaneously.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125j	

Variables		
t275023	Course assessment: try out	spFurtherEdu2

31125j The acquired knowledge was summarized once again.	
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31137Z	

Variables		
t273023	Course assessment: summarize	spFurtherEdu2

START Informal learning

31140 Learning may also be done completely without regulated class and course routines. Since the last interview in <intmPRE/intjPRE> did you visit special trade fairs or congresses, to learn more on your own in the professional or private field?	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31141	

Variables		
t271800	Informal congress visit	pTargetCATI

31141	In addition to this, have you attended any specialist lectures in <intmPRE/intjPRE> since the last interview in order to enhance your private or professional knowledge?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31142	

Variables		
t271801	Informal specialist lectures	pTargetCATI

31142	Since the last interview in <intmPRE/intjPRE>, did you read textbooks and specialised books or professional magazines, to learn more in the professional or private field?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31143	

Variables		
t271802	Informal reading	pTargetCATI

31143	Have you used any computerized learning programs, learning CDs or DVDs or similar materials since the last interview in <intmPRE/intjPRE> in order to enhance your private or professional knowledge?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31143a	

Variables		
t271804	Informal media	pTargetCATI

31143a	Since the last interview in <intmPRE/intjPRE> have you used learning opportunities on the internet or via apps (e.g. wikis, online forums, podcasts or YouTube) to learn more professionally or privately?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 31144Z		

Variables		
t271805	Informal media - digital	pTargetCATI

START Loop Informal learning

31144	If you think about the last specialized fair/the last congress you visited, what was the exact topic? Please indicate the topic as accurately as possible!	
Alternatively, it is also possible to name the title of the congress.		
✎ _____		
refused [-97]		☐
don't know [-98]		☐
goto 31147		

Variables		
t272800_g1	Trade fair/congress: content (course id number)	pTargetCATI
t272800_O	Trade fair/congress: content	pTargetCATI

31145	And if you think about the last specialized lecture you have attended, what was the exact topic? Please indicate the topic as accurately as possible!	
Alternatively, it is also possible to name the title of the talk.		
✎ _____		
refused [-97]		☐
don't know [-98]		☐
goto 31147		

Variables		
t272801_g1	Specialist lecture: content (course ID number)	pTargetCATI
t272801_O	Specialist lecture: content	pTargetCATI

31146 And if you think about the last time you have used a learning program, what was the exact topic? Please indicate the topic as accurately as possible!

Alternatively, it is also possible to name the title of the self-learning program.

refused [-97]	☐
don't know [-98]	☐
goto 31147	

Variables		
t272804_g1	Self-study program: content (course id number)	pTargetCATI
t272804_O	Self-study program: content	pTargetCATI

31146a And if you think back of the last time you used a learning offer on the internet, what exactly was it about? Please name the topic as precisely as possible!

refused [-97]	☐
don't know [-98]	☐
goto 31147	

Variables		
t272805_O	Online learning: content	pTargetCATI

Condition: if (31144 <> .)

31147 Did you visit this trade fair/congress more for professional reasons or more for private interest?

Condition: if (31145 <> .)

31147 Did you attend this lecture more for professional reasons or more for private interest?

Condition: if (31146 <> .)

31147 Have you used this learning program for professional reasons or rather for private interest?

Condition: if (31146a <> .)

31147 Have you used this learning offer on the internet for professional reasons or rather for private interest?

for professional reasons [1]	☐
for private interest [2]	☐
both [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 31148

Variables		
t279840_w1	Trade fair/congress: professional/personal reasons	pTargetCATI
t279840_w2	Specialist lecture: professional/personal reasons	pTargetCATI
t279840_w3	Self-study program: professional/personal reasons	pTargetCATI
t279840_w4	Online learning: professional/personal reasons	pTargetCATI

Condition: if (31144 <> .)

31148 **To what extent does it apply that you learned a lot of new things at this fair/congress? Please answer on a scale from 1 to 5, where 1 means that it applies completely and 5 means that it does not apply at all.**

Condition: if (31145 <> .)

31148 **To what extent does it apply that you learned a lot of new things at this lecture? Please answer on a scale from 1 to 5, where 1 means that it applies completely and 5 means that it does not apply at all.**

Condition: if (31146 <> .)

31148 **To what extent does it apply that you learned a lot of new things with this learning program? Please answer on a scale from 1 to 5, where 1 means that it applies completely and 5 means that it does not apply at all.**

Condition: if (31146a <> .)

31148 **To what extent does it apply that you learned a lot of new things with this learning offer on the internet? Please answer on a scale from 1 to 5, where 1 means that it applies completely and 5 means that it does not apply at all.**

does apply completely [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (31144 <> . & 31141 = 1) goto 31145
if (31144 <> . & 31141 <> 1 & 31143 = 1) goto 31146
if (31144 <> . & 31141 <> 1 & 31143 <> 1 & 31143a = 1) goto 31146a
if (31144 <> . & 31141 <> 1 & 31143 <> 1 & 31143a <> 1) goto 31148Z
if (31145 <> . & 31143 = 1) goto 31146
if (31145 <> . & 31143 <> 1 & 31143a = 1) goto 31146a
if (31145 <> . & 31143 <> 1 & 31143a <> 1) goto 31148Z
if (31146 <> . & 31143a = 1) goto 31146a
if ((31146 <> . & 31143a <> 1) OR 31146a <> .) goto 31148Z

Variables		
t272803_w1	Trade fair/congress: Informal learned new things	pTargetCATI
t272803_w2	Specialist lecture: informal learned new things	pTargetCATI
t272803_w3	Independent study: informally learned new things	pTargetCATI
t272803_w4	Learning opportunities on the internet: learned new things	pTargetCATI

15_M32_QS2 (E7_32QS2) IILS/Household/Interactional language/Health/Risk assessment/Teacher job satisfaction/Teacher self-efficacy

[AUX] Referendariat ongoing or completed	
no ongoing or completed Referendariat [0]	☐
ongoing teaching Referendariat [1]	☐
completed Referendariat [2]	☐
[0]	☐

Variables		
tg64012	Auxiliary variable: Referendariat	pTargetCATI

[AUX] Auxiliary variable: Teaching groups, current status	
no teaching reference or status unknown [0]	☐
first phase teacher training not yet completed [1]	☐
completed teaching degree course and intended Referendariat [period as a trainee teacher] or completed teaching degree course and intended employment as a teacher [2]	☐
ongoing teaching Referendariat [3]	☐
completed Referendariat [period as a trainee teacher] and employment as a teacher is intended [4]	☐
employment as a teacher [5]	☐
interrupted employment as a teacher (e.g. due to parental leave) [6]	☐
[0]	☐

Variables		
tg60013	Auxiliary variable: phase of teacher education and employment (CATI)	pTargetCATI
tg60013_g1	Auxiliary variable: phase of teacher education/employment (CATI), corrected	pTargetCATI

Household

32301 I now have a few questions about your household. How many people are currently living in one household with you - including yourself and any children?

If anything is unclear: By this, we mean all the people who live with you and manage the household with you.

Note on shared accommodation:
Categorization is often more difficult particularly when it comes to shared accommodation. One key issue for determining whether or not shared accommodation constitutes a single household is its joint management. Criteria for this are, e.g. one common purse from which the necessary items for everyday life are paid (rent, telephone and Internet costs, food, washing machine, vacuum cleaner, etc.) !!and!! joint housekeeping (shopping, cleaning, cooking, doing laundry either individually on a task-sharing basis or together, and eating together). Ultimately, the opinion of the respondents is decisive for determining whether the shared accommodation also constitutes shared household management.

If student respondents live in more than one household: Please refer to the household in which you reside most of the time during the semester.
If respondents who are no longer students live in more than one household: Please refer to the household at your principal place of residence.

|___|___| Number of persons in household

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 99

if (32301 > 1) goto 32301a
if (32301 = 1, -97, -98) goto 32313Z

Variables		
t741001	Size of household (persons)	Basics

32301a How many of these <32301> persons are under 14 years of age?

Under the age of 14 means that the child has not yet celebrated his or her 14th birthday and thus has not yet reached the age of 14.

|___|___| Persons

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 99

goto 32302

0 to (32301– 1), -97, -98

Variables		
t742001	Persons under the age of 14 in the household	pTargetCATI

32302 [MF] And who do you currently live with in your household?

Read categories aloud. Multiple indications. If TP has already assigned all persons living in the household into the categories, then do not read other categories aloud.

[0]	☐

	not specified [0]	specified [1]
with spouse / partner	☐	☐
[0]		☐
with your own children / foster children / adoptive children	☐	☐
[0]		☐
with your partner's children	☐	☐
[0]		☐
with mother / stepmother / foster mother	☐	☐
[0]		☐
with father / stepfather / foster father	☐	☐
[0]		☐
with siblings	☐	☐
[0]		☐
with grandparent(s)	☐	☐
[0]		☐
with grandchild(ren)	☐	☐
[0]		☐
with mother-/father-/parents-in-law	☐	☐
[0]		☐
with other relatives	☐	☐
[0]		☐
with other people, non-relatives	☐	☐
[0]		☐
refused	☐	☐
[0]		☐
don't know	☐	☐

goto 32313Z

hhmit01 1: with spouse/partner hhmit02 2: with your own children/foster children/adoptive children hhmit03 3: with your partner's children hhmit04 4: with mother/stepmother/foster mother hhmit05 5: with father/stepfather/foster father hhmit06 6: with siblings hhmit07 7: with grandparent(s) hhmit08 8: with grandchild(ren) hhmit09 9: with mother-/father-/parents-in-law hhmit10 10: with other relatives hhmit11 11: with other people, non-relatives hhmitvw: refused hhmitwn: don't know

Variables

t743021	other household members: spouse / partner	pTargetCATI
t743022	other household members: own children	pTargetCATI
t743023	other household members: other people's children	pTargetCATI
t743024	other household member: mother	pTargetCATI
t743025	other household members: father	pTargetCATI
t743026	other household member: siblings	pTargetCATI
t743027	other household members: grandparents	pTargetCATI
t743028	other household members: grandchildren	pTargetCATI
t743029	other household members: parents-in-law	pTargetCATI
t743030	other household member: relatives	pTargetCATI
t743031	other household members: non-relatives	pTargetCATI

Condition: if (32301 = 1)

32313 **Now it comes to all your household income: How much is your monthly household income today? Please enter the net amount, after deduction of taxes and social security contributions. Please include regular payments such as pensions, rent allowance, children's allowance, educational maintenance allowance, unemployment benefit and so on!**

Condition: if (32301 <> 1)

32313 **Now we would like to look at all income for your whole household: What is the current monthly household income from all the members of the household? Please give the net amount, after deduction of all taxes and social security contributions. Please include regular payments such as pensions, rent allowance, children's allowance, educational maintenance allowance, unemployment benefit and so on!**

If not exactly known: have the monthly amount estimated. Provide information on anonymity.

|___|___|___|___|___|___|___| euros

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 9,999,999

if (32313 >= 0) goto 32400Z
if (32313 = -97, -98) goto 32314

0 to 9999999, -97, -98

Variables		
t510010	Monthly household income, open	pTargetCATI

32314 It would really help us if you could at least roughly allocate it to one of the following categories.
Is your monthly net household income less than 1,500 euros, 1,500 to less than 3,000 euros, or more than 3,000 euros per month?

If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity.
In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.

less than 1,500 euros [1]	☐
1,500 to less than 3,000 euros [2]	☐
3,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (32314 = 1) goto 32315
if (32314 = 2) goto 32316
if (32314 = 3) goto 32316b
if (32314 = -97, -98) goto 32400Z

Variables		
t510011	Monthly household income, split	pTargetCATI

32315 Can you tell me whether it is less than 500 euros, 500 to less than 1,000 euros or 1,000 euros and more per month?

If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity.
In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.

less than 500 euros [1]	☐
500 to less than 1,000 euros [2]	☐
1,000 to less than 1,500 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 32400Z

Variables		
t510012	Monthly household income, categories under 1,500 euros	pTargetCATI

32316	Can you tell me whether it is less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and above per month?	
If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity. *In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.*		
1,500 to less than 2,000 euros [1]	☐	
2,000 to less than 2,500 euros [2]	☐	
2,500 to less than 3,000 euros [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32400Z		

Variables		
t510013	Monthly household income, categories 1,500 - 3,000 euros	pTargetCATI

32316b	Can you tell me whether it is less than 4,000 euros, 4,000 to less than 5,000 euros or 5,000 euros and more per month?	
If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity. *In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.*		
3,000 to less than 4,000 euros [1]	☐	
4,000 to less than 5,000 euros [2]	☐	
5,000 euros and more [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32400Z		

Variables		
t510014	Monthly household income, categories over 3,000 euros	pTargetCATI

Interaction language (S4); language use

32400 In the following, it's about in what language do you speak with other people. What language do you speak with your friends in Germany?

Please read the options aloud. Please also choose code 3 and code 4, if the respondent states, to speak several non-german languages with the persons. If the respondents answers „equally often" please ask for a tendency. If no classification is found then select the button "German and language of origin equally often".

only German [1]	☐
mostly German [2]	☐
mostly another language [3]	☐
only another language [4]	☐
does not apply/no friends [-93]	☐
equally often German and other language [-25]	☐
refused [-97]	☐
don't know [-98]	☐

if (32301 > 1) goto 32401
if (32301 = 1, -97, -98) goto 32401Z

Variables		
t41203a	Language use friends	pTargetCATI

Condition: if (32301 = 2)

32401 And what language do you speak with the person that you live with?

Condition: if (32301 > 2)

32401 And what language do you speak with the persons that you live with?

Read the options aloud if necessary. Please also choose code 3 and code 4, if the respondent states, to speak several non-german languages with the persons. If the respondents answers „equally often" please ask for a tendency. If no classification is found then select the button "German and language of origin equally often".

only German [1]	☐
mostly German, but sometimes also another language [2]	☐
mostly another language, but sometimes also German [3]	☐
only another language [4]	☐
does not apply/live alone [-93]	☐
equally often German and other language [-25]	☐
refused [-97]	☐
don't know [-98]	☐

goto 32401Z

Variables		
t41203b	Language use household	pTargetCATI

Health (pillar 5)

32501	Now I have some brief questions concerning your health: How would you describe your state of health in general?	
Please read the answer options aloud.		
very good [1]		☐
good [2]		☐
moderate [3]		☐
poor [4]		☐
very poor [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32501Z		

Variables		
t521000	Self-rated health	pTargetCATI

32551	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?	
If the respondent answers " on not a single day" or "not at all", please enter a 0. If the respondent answers "every day" or "all the time", please enter a 30.		
|___|___| days		
refused [-97]		☐
don't know [-98]		☐
Range: 0 - 30		
goto 32552		

Variables		
t521050	Healthy Days – physical health	pTargetCATI

32552 **And 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 the respondent answers " on not a single day" or "not at all", please enter a 0. If the respondent answers "every day" or "all the time", please enter a 30.

|___|___| days

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 30

goto 32553

Variables		
t521051	Healthy Days – mental health	pTargetCATI

32553 **And on how many days in the last 30 days, were you impaired by your physical health or your psychological condition in carrying out your daily activities? Please think about activities such as self-care, work or recreation.**

If the respondent answers " on not a single day" or "not at all", please enter a 0. If the respondent answers "every day" or "all the time", please enter a 30.

|___|___| days

refused [-97]	☐
don't know [-98]	☐

Range: 0 - 30

goto 32505Z

Variables		
t521052	Healthy Days – limitations in everyday activities	pTargetCATI

32505	Now I would like to ask you about your leisure activities. How often do you do sport?
Read the options aloud.	
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]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32502Z	

Variables		
t527102	Sport: frequency	pTargetCATI

32502	Do you currently smoke - even if only occasionally?
Read the options aloud.	
yes, daily [1]	☐
yes, occasionally [2]	☐
no, not anymore [3]	☐
have never smoked [4]	☐
refused [-97]	☐
don't know [-98]	☐
if (32502 = 1) goto 32503 *if (32502 <> 1) goto 32503Z*	

Variables		
t525008	Smoking status	pTargetCATI

32503 How many cigarettes do you currently smoke per day on average?

If the respondent does not smoke cigarettes but pipes, cigars or cigarillos, please use the button "don't smoke cigarettes".

|___|___|___| cigarettes

don't smoke cigarettes [-20]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 0 - 120

goto 32503Z

Variables		
t525015	Cigarettes per day (missing value for non-cigarette smokers)	pTargetCATI

32504 How often do you consume alcoholic drinks? Think about the average over the last 12 months.

Read the options aloud.

never [1]	☐
once a month or less [2]	☐
twice or three times a month [3]	☐
once a week [4]	☐
several times a week [5]	☐
daily [6]	☐
refused [-97]	☐
don't know [-98]	☐

goto 32504Z

Variables		
t525209	Alcohol consumption frequency last 12 months	pTargetCATI

32221 How tall are you?

Record height in cm.

|___|___|___| cm

refused [-97] ☐

don't know [-98] ☐

Range: 30 - 300

goto 32506

Variables		
t520002	Height in cm	pTargetCATI

Condition: if (32101P9 = -54, -97, -98)

32506 And how much do you weigh?

Condition: if (32101P9 <> -54, -97, -98)

32506 In the past surveys we have already asked for your height. Now we are interested in your current body weight. How much do you weigh?

Enter body weight in kg. In case of questions: the weight without clothing is of interest.

|___|___|___| kg

refused [-97] ☐

don't know [-98] ☐

Range: 30 - 300

goto 32506Z

Variables		
t520003	Weight in kg	pTargetCATI

Start Willingness to take risks (pillar 5)

32700	**Let me now briefly turn to another topic. How do you personally assess yourself: Are you, in !!general!!, a person who is willing to take risks or are you trying to avoid risks?** **Please answer on a scale from 0 to 10. "0" means that you are not willing to take risks at all, "10" means that you are very willing to take risks. You can gradate your answer with the numbers in between.**
0 not willing to take risks at all [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 very willing to take risks [10]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32700Z	

Variables		
t515051	Willingness to take risks in general	pTargetCATI

Start Political participation (pillar 5)

32231	How much are you interested in politics? Are you very interested, rather interested, little interested or not interested at all?
very interested [1]	☐
rather interested [2]	☐
little interested [3]	☐
not interested at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32233Z	

Variables		
t516105	Political interest	pTargetCATI

Start Social participation (pillar 5)

32240	**You may feel that you are part of society and that you belong to it or that you feel excluded. What about you? To what extent do you feel more like belonging or excluded? Please answer again on a scale from 0 to 10. ‚0' means that you feel completely excluded from society, ‚10' means that you feel completely belonging to it. You can gradate your answer with the numbers in between.**
completely excluded [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely belonging [10]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32900Z	

Variables		
t517400	Social belonging/social exclusion	pTargetCATI

(Prospective) teachers: job satisfaction (E7, LAP)

Condition: if (tg60013 = 5)

32901 **You said that you are currently working as a teacher. The following section focuses on your satisfaction with the teaching profession. For each of the following statements, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. For me, there is no better profession.**

Condition: if (tg60013 = 3)

32901 **You said that you are currently doing your Referendariat [period as a trainee teacher]. The following section focuses on your satisfaction with the teaching profession. For each of the following statements, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. For me, there is no better profession.**

Condition: if (tg60013 = 4)

32901 **You said that you have already completed your Referendariat [period as a trainee teacher]. The following section focuses on your satisfaction with the teaching profession. For each of the following statements, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. For me, there is no better profession than that of a teacher.**

Condition: if (tg60013 = 6)

32901 **You said, that you have currently interrupted your employment as an a teacher. The following section focuses on your satisfaction with the teaching profession. For each of the following statements, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. For me, there is no better profession.**

If necessary, repeat the answers options. If TP is currently not (yet) working as a teacher or has currently interrupted the occupation as a teacher: Please think about the profession as a teacher in general.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
dna/no Referendariat [period as a trainee teacher] [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (32901 <> -93) goto 32902
if (32901 = -93) goto 32800Z

if (32901 = -93) h_refqs = 0

Variables		
tg67001	(Prospective) teachers: no better profession	pTargetCATI

Condition: if (tg60013 = 5)

32902 I have thought more than once about whether it would have been better for me to choose another profession.

Condition: if (tg60013 = 3)

32902 I have thought more than once about whether it would have been better for me to choose another profession.

Condition: if (tg60013 = 4)

32902 I have thought more than once about whether it would have been better for me to choose a profession other than that of a teacher.

Condition: if (tg60013 = 6)

32902 I have thought more than once about whether it would have been better for me to choose another profession.

If necessary, repeat the answers options. If TP is currently not (yet) working as a teacher or has currently interrupted the occupation as a teacher: Please think about the profession as a teacher in general.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 32903

Variables		
tg67002	(Prospective) teachers: other profession would have been better	pTargetCATI

32903 [NCS] Sometimes I regret that I became a teacher.

Repeat the answer options if necessary.
In case that the TP does not work as a teacher (yet): Please think about the profession teacher in general.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐

goto 32904

Variables		
tg67003	(Prospective) teachers: regret job choice teacher	pTargetCATI

32904 [NCS] If I could choose again, I would immediately become a teacher again.	
Repeat the answer options if necessary. *In case that the TP does not work as a teacher (yet): Please think about the profession teacher in general.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32800Z	

Variables		
tg67004	(Prospective) teachers: would become teacher again	pTargetCATI

Teaching-related self-efficacy expectations (E7, LAP)

Condition: if (tg60013 = 1)

32801 **You are currently studying to become a teacher or are planning to start a master's degree program in teaching in the near future. I would now like to talk about this course of study. In the following, I will read to you some statements that refer to work-related activities of teachers. For each statement, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. I know that I am able to successfully teach all relevant subject content to even the most difficult students.**

Condition: if (tg60013 = 2)

32801 **I have noted that you have completed a teaching degree course. I would now like to come back to this course of study. In the following, I will read to you some statements that refer to work-related activities of teachers. For each statement, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. I know that I am able to successfully teach all relevant subject content to even the most difficult students.**

Condition: if (tg60013 = 3, 4, 5, 6)

32801 **In the following, I will read to you some statements that refer to work-related activities of teachers. For each statement, please tell me if it does not apply to you, if it does rather not apply, if it does rather apply, or if it does apply to you. I know that I am able to successfully teach all relevant subject content to even the most difficult students.**

Repeat the answer options if necessary. In case of indication that no/too few classes have been taught, ask the respondent to put him/herself in the role of the teacher. Select BUTTON "dna/no Referendariat/no teaching degree course" only if the TP states that he/she is not studying/has not studied for a teaching degree or is not in a Referendariat [period as a trainee teacher] or is not working as a teacher. If the TP has only interrupted his or her occupation as a teacher, please answer the questions anyway.

does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
dna/no Referendariat/no teaching degree course [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (32801 <> -93) goto 32802
if (32801 = -93) goto 32500Z

Variables		
tg68001	Teacher self-efficacy: teaching subject content	pTargetCATI

32802	[NCS] I know that I can maintain good contact with the parents, even in difficult situations.
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32803	

Variables		
tg68002	Teacher self-efficacy: parental contact	pTargetCATI

32803	[NCS] I am certain that I can also maintain good contact with the difficult students when I make an effort to do so.
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32804	

Variables		
tg68003	Teacher self-efficacy: pupil contact	pTargetCATI

32804	[NCS] I am certain that I can cater even better to the individual problems of the students in the future.	
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*		
does not apply [1]	☐	
does rather not apply [2]	☐	
does rather apply [3]	☐	
does apply [4]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32805		

Variables		
tg68004	Teacher self-efficacy: catering to pupil problems	pTargetCATI

32805	[NCS] Even if my lesson is disrupted, I am certain that I can maintain the necessary composure.	
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*		
does not apply [1]	☐	
does rather not apply [2]	☐	
does rather apply [3]	☐	
does apply [4]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32806		

Variables		
tg68005	Teacher self-efficacy: composure with disruptions	pTargetCATI

32806	[NCS] Even if I don't feel so well, I can still respond well to the students in the lesson.
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32807	

Variables		
tg68006	Teacher self-efficacy: response to students	pTargetCATI

32807	[NCS] Even if I am very committed to the development of my students, I know that I cannot achieve very much.
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32808	

Variables		
tg68007	Teacher self-efficacy: commitment	pTargetCATI

32809 [NCS] I am capable of enthusing the students about new projects.	
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32810	

Variables		
tg68009	Teacher self-efficacy: pupil enthusiasm	pTargetCATI

32810 [NCS] I can put across new ideas in the school, even to skeptical colleagues.	
Repeat the answer options if necessary. *If it is indicated that no/too few lessons have been given, ask to put herself/himself in the role of the teacher.*	
does not apply [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
does apply [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32500Z	

Variables		
tg68000	Teacher self-efficacy: assertiveness	pTargetCATI

Questions about continuing education (LAP)

32102	**Now we would like to return briefly to the topic of continuing education and training. Did you participate in any professional continuing training for your job as a teacher in the last twelve months?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32102Z	

Variables		
tg60311	T-continuing education: participation within last 12 months?	pTargetCATI

Condition: if (h_kursvorhanden2 = 0)

32103a	**Now we would like to return briefly to the topic of continuing education and further training. I will now read you a few statements on this topic. Please tell me for each statement whether it does not apply at all, rather not apply, partly apply, rather apply or completely apply. Regular participation in further training and continuing education is a matter of course among the colleagues.**

Condition: if (h_kursvorhanden2 = 1)

32103a	**I will now read you a few statements on the topic continuing education and further training. Please tell me for each statement whether it does not apply at all, rather not apply, partly apply, rather apply or completely apply. Regular participation in further training and continuing education is a matter of course among the colleagues.**
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103b	

Variables		
tg60321	T-CE context 1: matter of course among the colleagues	pTargetCATI

32103b	For me personally, participation in further training and continuing education is very important.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.		
does not apply at all [1]		☐
does rather not apply [2]		☐
partly applies [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32103c		

Variables		
tg60331	T-CE motive 1: very importang for me	pTargetCATI

32103c	At my school, great value is placed on continuing education.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.		
does not apply at all [1]		☐
does rather not apply [2]		☐
partly applies [3]		☐
does rather apply [4]		☐
does completely apply [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32103d		

Variables		
tg60322	T-CE context 2: great value is placed	pTargetCATI

32103d Further training and continuing education is very useful for my work as a teacher.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103e	

Variables		
tg60332	T-CE motive 2: very useful for my work	pTargetCATI

32103e My school provides enough time for further training and continuing education.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103f	

Variables		
tg60323	T-CE context 3: enough time for this	pTargetCATI

32103f	Personally, I don't much care for attending further training and continuing education events.
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103g	

Variables		
tg60333	T-CE motive 3: don't care much about it	pTargetCATI

32103g	The school management of my school supports the participation in further training and continuing education.
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103h	

Variables		
tg60324	T-CE context 4: school management supports participation	pTargetCATI

32103h I can usually learn a lot at further training and continuing education events.	
Repeat the question if necessary: How strongly does this statement apply?	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103i	

Variables		
tg60334	T-CE motive 4: learn a lot	pTargetCATI

32103i Further training and continuing education opportunities are recommended to the teaching staff by the school management.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103j	

Variables		
tg60325	T-CE context 5: recommended by the school management	pTargetCATI

32103j A good further training and continuing education offer is very important for me.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103k	

Variables		
tg60335	T-CE motive 5: good offer very important	pTargetCATI

32103k The implementation of school-internal further training for teachers is supported by the school management of my school.	
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103l	

Variables		
tg60326	T-CE context 6: school-internal further training supported by school management	pTargetCATI

32103l	My school provides enough financial resources for further training and continuing education.
Repeat the question if necessary: How strongly does this statement apply? Repeat the answer options if necessary.	
does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32103Z	

Variables		
tg60327	T-CE context 7: enough financial resources available	pTargetCATI

32104	[MF] What were the topics of the further training and continuing education events you attended in the last twelve months?	
Please read the categories aloud. Multiple answers possible		
[0]		☐
	not specified [0]	specified [1]
educational standards/curricula in my teaching subjects	☐	☐
[0]		☐
methods of student assessment	☐	☐
[0]		☐
class management	☐	☐
[0]		☐
expertise in my teaching subjects	☐	☐
[0]		☐
dealing with discipline and behavior problems	☐	☐
[0]		☐
didactic competence in my teaching subjects	☐	☐
[0]		☐
use of digital media in class	☐	☐

[0]		☐	
teaching students with special learning needs	☐		☐
[0]		☐	
school management and administration	☐		☐
[0]		☐	
teaching in a multicultural environment	☐		☐
[0]		☐	
use of results from school and teaching research	☐		☐
[0]		☐	
integrative or inclusive education	☐		☐
[0]		☐	
none of the topics above	☐		☐
[0]		☐	
refused	☐		☐
[0]		☐	
don't know	☐		☐
goto 32105Z			

Variables		
tg60341	T-continuing education topic: educational standards	pTargetCATI
tg60342	T-continuing education topic: assessment methods	pTargetCATI
tg60343	T-continuing education topic: class management	pTargetCATI
tg60344	T-continuing education topic: expertise	pTargetCATI
tg60345	T-continuing education topic: discipline problems	pTargetCATI
tg60346	T-continuing education topic: subject didactics	pTargetCATI
tg60347	T-continuing education topic: digital media	pTargetCATI
tg60348	T-continuing education topic: special learning needs	pTargetCATI
tg60349	T-continuing education topic: school management	pTargetCATI
tg60340	T-continuing education topic: multiculturalism	pTargetCATI
tg6034a	T-continuing education topic: use of research results	pTargetCATI
tg6034b	T-continuing education topic: integrative teaching	pTargetCATI

Incorporated high cultural capital (pillar 3)

32420	At the end of our interview today, we have prepared a kind of "quiz" this time. I will ask you a few questions about art and culture. Some questions are rather simple, some rather tricky. If you don't know the answer, then just enter "don't know".	
Do not read the answers aloud.		
continue [1]		☐
TP does not want to answer questions [2]		☐
[0]		☐
if (32420 = 1) goto 32421 *if (32420 = 2) goto 3250932438Z*		

Variables		
t341000	Module Incorporated high cultural capital Intro	pTargetCATI

32420_VK		
This variable documents the field version of the instrument with regard to error correction and is documented in the dataset B142_Korrekturversionen.dta. Error correction on 04/29/2020: The second exit filter had to be changed to ensure that these TP also correctly pass through all time stamps which are required to output the interview times of subgroups in the reportings.		
Version before error correction [1]		☐
Version after error correction [2]		☐
[0]		☐

Variables		
Version_t341000	Version variable incorporated high cultural capital intro	pTargetCATI

32421	Now I will name a number of people. Please tell me if the person in question was a painter, writer or composer. If you don't know the answer, just enter "don't know". ... Wolfgang Amadeus Mozart, was he a painter, writer or composer?	
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".		
painter [1]		☐
writer [2]		☐
composer [3]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32422 *autoif (32421=-98) h_t341_abbruch= h_t341_abbruch + 1*		

Variables		
t34130a	Assignment Artist - area: Mozart	pTargetCATI

32422	[NCS] Now I'm going to name a number of people. Please tell whether if the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know". ... Hermann Hesse
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".	
painter [1]	☐
writer [2]	☐
composer [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32423
if (h_t341_verweigert=1) goto 32437Z

autoif (32421=-97 & 32422=-97) h_t341_verweigert=1
autoif (32422=-98) h_t341_abbruch= h_t341_abbruch + 1

Variables		
t34130g	Assignment Artist - area: Hesse	pTargetCATI

32423	[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know". ... Peter Paul Rubens
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".	
painter [1]	☐
writer [2]	☐
composer [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32424
if (h_t341_verweigert=1) goto 32437Z

autoif (32422=-97 & 32423=-97) h_t341_verweigert=1
autoif (32423=-98) h_t341_abbruch= h_t341_abbruch + 1

Variables		
t34130o	Assignment Artist - area: Rubens	pTargetCATI

32424 **[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know".**

... Giacomo Puccini << pronounced like Dschakomo Putschini >>

If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".

painter [1]	☐
writer [2]	☐
composer [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32425
if (h_t341_verweigert=1) goto 32437Z

autoif (32423=-97 & 32424=-97) h_t341_verweigert=1
autoif (32424=-98) h_t341_abbruch= h_t341_abbruch + 1

Variables		
t34130n	Assignment Artist - area: Puccini	pTargetCATI

32425 **[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know".**

... Paul Klee

If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".

painter [1]	☐
writer [2]	☐
composer [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0 & h_t341_abbruch <> 5) goto 32426
if (h_t341_verweigert=1 OR h_t341_abbruch = 5) goto 32437Z

autoif (32424=-97 & 32425=-97) h_t341_verweigert=1
autoif (32425=-98) h_t341_abbruch= h_t341_abbruch + 1

Variables		
t34130b	Assignment Artist - area: Klee	pTargetCATI

32426	**[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know".** **... Gioachino Rossini << pronounced like Dschoakino Rossini >>**
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".	
painter [1]	☐
writer [2]	☐
composer [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32427
if (h_t341_verweigert=1) goto 32437Z

autoif (32425=-97 & 32426=-97) h_t341_verweigert=1

Variables		
t34130f	Assignment Artist - area: Rossini	pTargetCATI

32427	**[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know".** **... Caspar David Friedrich**
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".	
painter [1]	☐
writer [2]	☐
composer [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32428
if (h_t341_verweigert=1) goto 32437Z

autoif (32426=-97 & 32427=-97) h_t341_verweigert=1

Variables		
t34130m	Assignment Artist - area: Friedrich	pTargetCATI

32428	[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know". ... Georg Büchner	
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".		
painter [1]		☐
writer [2]		☐
composer [3]		☐
refused [-97]		☐
don't know [-98]		☐
if (h_t341_verweigert=0) goto 32429 *if (h_t341_verweigert=1) goto 32437Z* *autoif (32427=-97 & 32428=-97) h_t341_verweigert=1*		

Variables		
t34130e	Assignment Artist - area: Büchner	pTargetCATI

32429	[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know". ... Carl Maria von Weber	
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".		
painter [1]		☐
writer [2]		☐
composer [3]		☐
refused [-97]		☐
don't know [-98]		☐
if (h_t341_verweigert=0) goto 32430 *if (h_t341_verweigert=1) goto 32437Z* *autoif (32428=-97 & 32429=-97) h_t341_verweigert=1*		

Variables		
t34130c	Assignment Artist - area: von Weber	pTargetCATI

32430	**[NCS] Now I'm going to name a number of people. Please tell me whether the person in question was a painter, writer or composer. If you don't know the answer, simply enter "don't know".** **... Clemens Brentano**	
If required: Was he a painter, writer or composer? If you don't know the answer, then simply enter "don't know".		
painter [1]		☐
writer [2]		☐
composer [3]		☐
refused [-97]		☐
don't know [-98]		☐
if (h_t341_verweigert=0) goto 32430Z *if (h_t341_verweigert=1) goto 32437Z* *autoif (32429=-97 & 32430=-97) h_t341_verweigert=1*		

Variables		
t34130d	Assignment Artist - area: Brentano	pTargetCATI

32431	**In the following I will give you some works from the fields of literature, art and opera. Please tell me who wrote the work in question. If you don't know the answer, simply enter "don't know". ... who wrote the opera "La traviata"?**	
Please read the answer options aloud. If necessary: If you don't know the answer, then simply enter "don't know".		
Vincenzo Bellini << pronounced like Wintschenzo Bellini >> [1]		☐
Antonio Vivaldi << pronounced like Antonio Wiwaldi >> [2]		☐
Gaetano Donizetti << pronounced like Gaetano Donizetti >> [3]		☐
Giuseppe Verdi << pronounced like Dschuseppe Werdi >> [4]		☐
refused [-97]		☐
don't know [-98]		☐
if (h_t341_verweigert=0) goto 32432 *if (h_t341_verweigert=1) goto 32437Z* *autoif (32430=-97 & 32431=-97) h_t341_verweigert=1*		

Variables		
t34120j	Assignment Work – artist: La traviata	pTargetCATI

32432 **[NCS] In the following I will give you some works from the fields of literature, art and opera. Please tell me, who is the artist of the respective work. If you don't know the answer, simply enter "don't know".**

... who wrote the opera "Carmen"?

Please read the answer options aloud. If necessary: If you don't know the answer, then simply enter "don't know".

Claude Debussy << pronounced like Klod Debüssie >> [1]	☐
Maurice Ravel << pronounced like Mories Rawell >> [2]	☐
Georges Bizet << pronounced like Schorsch Bisee >> [3]	☐
Frederic Chopin << pronounced like Frederik Schopäh >> [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32433
if (h_t341_verweigert=1) goto 32437Z

autoif (32431=-97 & 32432=-97) h_t341_verweigert=1

Variables		
t34120i	Assignment Work - artist: Carmen	pTargetCATI

32433 **[NCS] In the following I will give you some works from the fields of literature, art and opera. Please tell me, who is the artist of the respective work. If you don't know the answer, simply enter "don't know".**

... whose painting is "Guernica"? <<Pronounced like Gernica>>

Please read the answer options aloud. If necessary: If you don't know the answer, then simply enter "don't know".

Georges Braque <<pronounced like Schorsch Brak>> [1]	☐
Pablo Picasso [2]	☐
Joan Miró <<pronounced like Schoan Miro>> [3]	☐
Francisco de Goya <<pronounced like Franzisko de Goja>> [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32434
if (h_t341_verweigert=1) goto 32437Z

autoif (32432=-97 & 32433=-97) h_t341_verweigert=1

Variables		
t34120e	Assignment Work – artist: Guernica	pTargetCATI

32434	**[NCS] In the following I will give you some works from the fields of literature, art and opera. Please tell me, who is the artist of the respective work. If you don't know the answer, simply enter "don't know".** **... whose painting is "The Scream"?**

Please read the answer options aloud. If necessary: If you don't know the answer, then simply enter "don't know".

Max Liebermann [1]	☐
Christian Gottlieb Schick [2]	☐
Max Beckmann [3]	☐
Edvard Munch <<pronounced like Edward Munk>> [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32434Z
if (h_t341_verweigert=1) goto 32437Z

autoif (32433=-97 & 32434=-97) h_t341_verweigert=1

Variables		
t34120f	Assignment Work - artist: The Scream	pTargetCATI

32435	**In the following I will give you some book titles. Please tell me if you know the respective book. By "know" I mean that you have read the book !!or!!! heard it as an audio book !!or!! have seen it as a theater performance !!or!! a film adaptation. Just having heard about it doesn't count as !!knowing!!. Do you know "Berlin Alexanderplatz" by Alfred Döblin?**

Just having heard about it doesn't count as !!knowing!!. If necessary: By "know" I mean that you have read the book !!or!!! heard it as an audio book !!or!! have seen it as a theater performance !!or!! a film adaptation.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_t341_verweigert=0) goto 32436
if (h_t341_verweigert=1) goto 32437Z

autoif (32434=-97 & 32435=-97) h_t341_verweigert=1

Variables		
t34110n	Knowing books: Berlin Alexanderplatz	pTargetCATI

32436	Do you know "The Trial" by Franz Kafka? Please remember, by "know" I mean that you have read the book !!or!!! heard it as an audio book !!or!! have seen it as a theater performance !!or!! a film adaptation.	
Just having heard about it doesn't count as !!knowing!!. If necessary: By "know" I mean that you have read the book !!or!!! heard it as an audio book !!or!! have seen it as a theater performance !!or!! a film adaptation.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (h_t341_verweigert=0) goto 32437 *if (h_t341_verweigert=1) goto 32437Z* *autoif (32435=-97 & 32436=-97) h_t341_verweigert=1*		

Variables		
t34110o	Knowing books: The Trial (Der Prozess)	pTargetCATI

32437	Do you know "The Tin Drum" by Günter Grass?	
Just having heard about it doesn't count as !!knowing!!. If necessary: By "know" I mean that you have read the book !!or!!! heard it as an audio book !!or!! have seen it as a theater performance !!or!! a film adaptation.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32437Z		

Variables		
t34110a	Knowing books: The Tin Drum (Die Blechtrommel)	pTargetCATI

32438	That was the last quiz question, thank you very much.	
continue [1]		☐
[0]		☐
goto 32438Z		

Variables		
t341001	Module Incorporated high cultural capital End	pTargetCATI

18_M33_INT_Interviewer questions (E7_33INT)

33101	Were there any problems or disturbances during the interview?	
This means, for example, problems in recording the !!biographical episodes!! or even !!disturbances by third parties!!. Please also think about situations during the !!contacting/interviewing process!! for which you didn't feel to be sufficiently prepared by the !!interviewer training!!.		
yes [1]		☐
no [2]		☐
[0]		☐
if (33101 = 1) goto 33102 *if (33101 = 2) goto 33112*		

Variables		
tx80320	Interviewer questions: disturbances, problems	MethodsCATI

33112	Describe the subject's willingness to answer the questions.	
good at first, worsening later [1]		☐
bad at first, improving later [2]		☐
good throughout [3]		☐
bad throughout [4]		☐
don't know [-98]		☐
goto 33076Z		

Variables		
tx80324	Interviewer questions: willingness to cooperate TP	MethodsCATI

Gap episode loop

50103	[AUTO] Episode mode	
Follow-up episode in panel [3]		☐
Supplemented in the X module [4]		☐
[0]		☐
if (50103 = 3) goto 50103P1 *if (50103 = 4) goto 50108* *autoif (30300 <> 6, 7, 9, 10, 11, 12) 50103 = 3* *autoif (30300 = 6, 7, 9, 10, 11, 12) 50103 = 4*		

Variables		
ts29300	Episode mode	spGap

50108 [AUTO] Type of gap episode	
Housewife / househusband [6]	☐
On parental leave (maternity leave) [7]	☐
Sick / unable to work [9]	☐
Retired [10]	☐
On vacation [11]	☐
Did something else [12]	☐
[0]	☐

if (50108 = 12) goto 50109
if (50108 = 6, 7, 9, 10, 11) goto 50110

autoif (50103 = 4) 50108 = 30300
autoif (50103 = 4 & (30300 = 6, 7, 9, 10, 11)) h_modak = 30300

Variables		
ts29101	Type of gap episode	spGap

50109 What exactly did you do during this time?

refused [-97]	☐
don't know [-98]	☐

goto 50110

Variables		
ts29102_O	other activity	spGap

Condition: if ((h_etappe = 7, 8) & (50108 = 6, 7, 9, 10, 11))

50110 From when to when were you <h_modak>?

Condition: if (h_etappe = 6 & (50108 = 6, 7, 9, 10, 11))

50110 From when were you <h_modak>?

Condition: if ((h_etappe = 7, 8) & 50108 = 12)

50110 From when to when were you <50109>?

Condition: if (h_etappe = 6 & 50108 = 12)

50110 From when were you <h_modak>?

If the TP can only remember seasons, please enter the following numbers:
21 = Beginning of the year/ Winter,
24 = Spring/Easter,
27 = Mid-year/Summer,
30 = Fall,
32 = End of the year

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 50111

Variables		
ts2911m	Start date Gap (month)	spGap
ts2911y	Start date Gap (year)	spGap

Condition: if (50103 = 4 & (h_etappe = 7, 8) & (50108 = 6, 7, 9, 10, 11))

50111 Until when were you <h_modak>?

Condition: if (50103 = 4 & (h_etappe = 7, 8) & 50108 = 12)

50111 Until when were you <50109>?

Condition: if (50103 = 4 & h_etappe = 6)

50111 And until when were you that?

Condition: if (50103 = 3 & (h_etappe = 7, 8) & (50108 = 6, 7, 9, 10, 11))

50111 Until when were you <h_modak>?

Condition: if (50103 = 3 & (h_etappe = 7, 8) & 50108 = 12)

50111 Until when were you <50109>?

Condition: if (50103 = 3 & h_etappe = 6)

50111 Until when were you that?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

|___|___| month

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (h_dauertan = 1, 3, 4) goto 50113
if (h_dauertan = 2) goto 50112

autoif (50111 = -5) h_dauertan = 1
autoif (50111 = 20102(intm/intj)) h_dauertan = 2
autoif (50111 > 0 & 50111 < 20102(intm/intj)) h_dauertan = 3
autoif (50111 = -97, -98) h_dauertan = 4
autoif (50111 = -5) 50112 = 1
autoif (50111 = -5) 50111= 20102(intm/intj)

Variables		
ts2912m	End date Gap (month)	spGap
ts2912y	End date Gap (year)	spGap

50112 Are you still doing this today?	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 50113

autoif (50112 = 1) h_dauertan = 1

Variables		
ts2912c	Ongoing of gap episode	spGap

Condition: if (50103 = 4 & h_dauertan = 2, 3, 4)

50113 **Now let's talk about your vocational further education during this period. Did you attend training programs or courses from <50110> to <50111> which you have not mentioned yet?**

Condition: if (50103 = 4 & h_dauertan = 1)

50113 **Now let's talk about your vocational further education during this period. Since <50110>, have you attended training programs or courses which you have not mentioned yet?**

Condition: if (50103 = 3 & h_dauertan = 2, 3, 4)

50113 **Now let's talk about your vocational further education since our last interview. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <50111> which you have not mentioned yet?**

Condition: if (50103 = 3 & h_dauertan = 1)

50113 **Now let's talk about your vocational further education since our last interview. Since <20101P3(intmPRE / intjPRE)>, have you attended training programs or courses which you have not mentioned yet?**

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if ((h_etappe = 6, 8) & (50113 = 2, -97, -98)) goto 50114Z
if ((h_etappe = 6, 8) & (50113 = 1)) goto 35100Z
if (h_etappe = 7 & ((50113 = 2, -97, -98) OR h_studakt <> 0)) goto 50114Z
if ((h_etappe = 7 & h_studakt = 0) & (50113 = 1)) goto 35100Z

autoif (50113 = 1) h_kursherk = 50107
autoif (50113 = 1 & 50110 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 50110
autoif (50113 = 1 & 50110 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (50113 = 1 & 50103 = 4) h_kursende = 50111
autoif (50113 = 1 & 50103 = 3) h_kursende = 20101P3(intmPRE / intjPRE)
autoif (50113 = 1) h_kursdauertan = 50112
autoif (50113 = 1 & 50108 = 6) h_kursaktiv = 306
autoif (50113 = 1 & 50108 = 7) h_kursaktiv = 307
autoif (50113 = 1 & 50108 = 9) h_kursaktiv = 308
autoif (50113 = 1 & 50108 = 10 h_kursaktiv = 309
autoif (50113 = 1 & 50108 = 11) h_kursaktiv = 310
autoif (50113 = 1 & 50108 = 12) h_kursaktiv = 311

Variables		
ts29201	Training course during gap	spGap