NEPS

National Educational Panel Study

Questionnaires (SUF Version)

NEPS Starting Cohort 6 — Adults

Adult Education and Lifelong Learning

Wave 11 — 11.0.0

LIfBi

**LEIBNIZ INSTITUTE FOR
EDUCATIONAL TRAJECTORIES**

Contents

1 Overview and Reading Aid

The materials in this document are based on the field versions, which have been supplemented with variable names and values. In this generated version of the CATI and CAPI questionnaires for adults, the variable names are used, which can also be found in the data files. The corresponding field versions can be found in the document "Startkohorte 6: Erwachsene (SC6), Welle 11, Erhebungsinstrumente (Feldversion)" (only available in German). For working with the data, the present SUF version of the survey instruments is preferable to the field version. The status of the metadata corresponds to version 11.0.0 of the Scientific Use File (SUF) for the Starting Cohort 6 (SC6) (doi:10.5157/NEPS:SC6:11.0.0). Figure 1 describes the possible components of the documented survey.
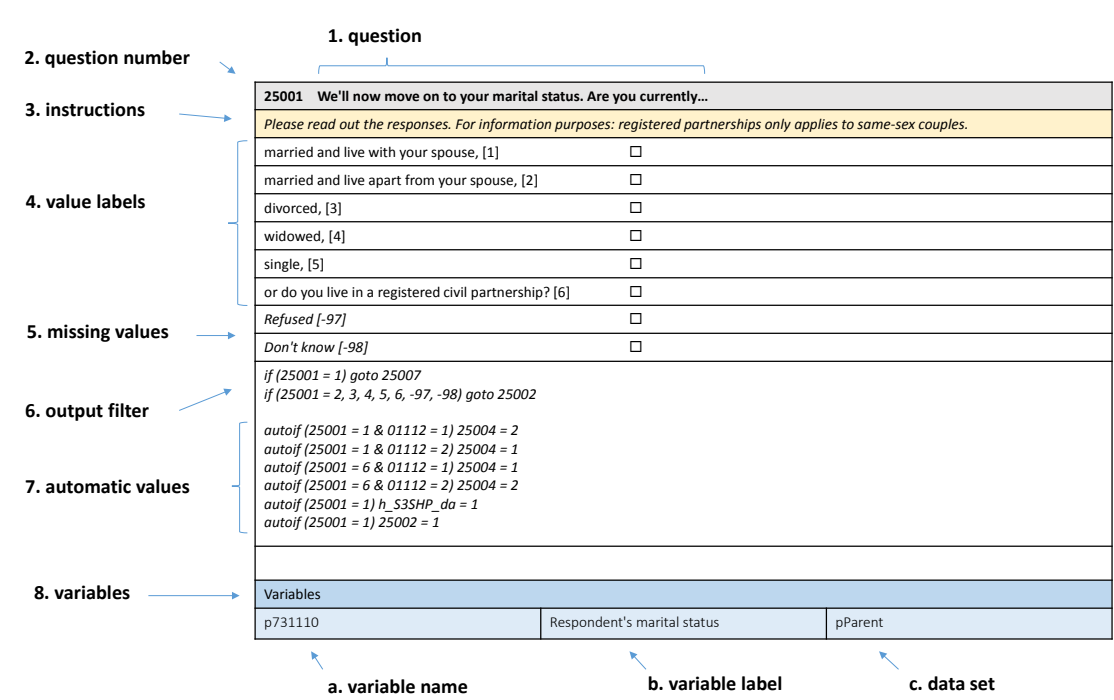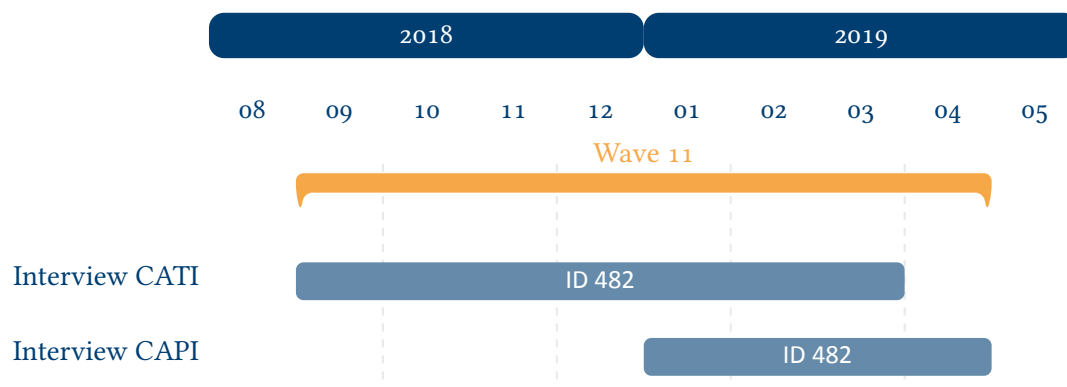
2. question number

1. question

3. instructions

25001	We'll now move on to your marital status. Are you currently…	
Please read out the responses. For information purposes: registered partnerships only applies to same-sex couples.		
married and live with your spouse, [1]	☐	
married and live apart from your spouse, [2]	☐	
divorced, [3]	☐	
widowed, [4]	☐	
single, [5]	☐	
or do you live in a registered civil partnership? [6]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

4. value labels

5. missing values

6. output filter

if (25001 = 1) goto 25007
if (25001 = 2, 3, 4, 5, 6, -97, -98) goto 25002

7. automatic values

autoif (25001 = 1 & 01112 = 1) 25004 = 2
autoif (25001 = 1 & 01112 = 2) 25004 = 1
autoif (25001 = 6 & 01112 = 1) 25004 = 1
autoif (25001 = 6 & 01112 = 2) 25004 = 2
autoif (25001 = 1) h_S3SHP_da = 1
autoif (25001 = 1) 25002 = 1

8. variables

Variables		
p731110	Respondent's marital status	pParent

a. variable name   **b. variable label**   **c. data set**

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 course for the Starting Cohort 6 and IDs of the survey instruments

Figure 2 gives an overview of the field time of the main survey of wave 11, which was conducted from September 2018 to April 2019 as a computer assisted telephone interview (CATI) or alternatively as a computer assisted personal interview (CAPI).

2 Wave 11: Adults (ID 482)

Screening

20101c [AUTO] Subsample	
ALWA [1]	☐
NEPS W1 refreshment [2]	☐
NEPS W1 enhancement [3]	☐
NEPS W3 refreshment [4]	☐
[0]	☐
goto 20101d	

Variables		
sample	Sample	Weights

20101e [AUTO] CATI / CAPI	
CAPI [1]	☐
CATI [2]	☐
[0]	☐
goto 20101P1	

Variables		
tx80202	Interview: Interview mode (realized case)	Methods

Screening

20101c [AUTO] Subsample	
ALWA [1]	☐
NEPS W1 refreshment [2]	☐
NEPS W1 enhancement [3]	☐
NEPS W3 refreshment [4]	☐
[0]	☐
goto 20101d	

Variables		
sample	Sample	Weights

20101e [AUTO] CATI / CAPI	
CAPI [1]	☐
CATI [2]	☐
[0]	☐
goto 20101P1	

Variables		
tx80202	Interview: Interview mode (realized case)	Methods

20102	[AUTO] Interview date

|___|___| Day

[0]	☐
Range: 1 - 31	

|___|___| Month

[0]	☐
Range: 1 - 12	

|___|___|___|___| Year

[0]	☐
Range: 1,900 - 9,999	

if 20101e = 2 goto 20401a
if 20101e = 1 goto 20402

Variables		
inty	Interview date - year	Methods
intm	Interview date - month	Methods
intd	Interview date - day	Methods

20103	
male [1]	☐
female [2]	☐
[0]	☐

goto 20104

Variables		
t700001	Gender	Basics

20106	**Please specify your date of birth!**	
|___|___| 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 - 9,999		
if (20106(gebj) > 0) goto 20107 *if (20106(gebj) = -97, -98) goto 20200Z*		

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

Update Place of residence

20421	Now I would like to include your place of residence in our questionnaire again. Please tell me the exact name of this place and/or the municipality!	
Please select place name from the list!		
list of municipalities [999997]		☐
Place is in a foreign country [-95]		☐
Not in list [-96]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (20421 <> -95, -96, 1011) goto 20426 *if (20421 = -95) goto 20424* *if (20421 = -96) goto 20422* *if (20421 = 1011) goto 20422b*		

Variables		
t751001_g1	Residential municipality (West/East)	pTarget
t751001_g3R	Residential municipality (RS region)	pTarget
t751001_g4R	Residential municipality (RS administrative district)	pTarget
t751001_g7	Residential municipality (Moving indicator)	pTarget
t751001_g2	Residential municipality (RS federal state)	Basics

20426	Do you have a second home in another city? These might include cities where you're currently living for an apprenticeship, vocational training program or job, even if you're living with your family at the time.	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (20426 = 1) goto 20430 *if (20426 = 2, -97, -98) goto 20435Z*		

Variables		
t751010	Second residence available	pTarget

20430	And is this place in Germany?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (20430 = 1) goto 20431
if (20430 = 2) goto 20434
if (20430 = -97, -98) goto 20435Z

Variables		
t751014	Second place of residence in Germany or abroad	pTarget
t751014_g1	Second residence in Germany or abroad (edited)	pTarget

20431	Please tell me the exact name of the town.	
Please select place name from the list!		
list of municipalities [999997]		☐
Not in list [-96]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (20431 <> -96, 1011) goto 20435Z
if (20431 = -96) goto 20432
if (20431 = 1011) goto 20432b

Variables		
t751011_g1	Municipality second residence (West/East)	pTarget
t751011_g2	Municipality of secondary residence (RS federal state)	pTarget
t751011_g3R	Municipality of secondary residence (RS region)	pTarget
t751011_g4R	Municipality of secondary residence (RS administrative district)	pTarget

20434	In which country is this place located?	
Please select country names from the list!		
[List of countries] [-999]		☐
Not in list [-96]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (20434 = -96) goto 20435 *if (20434 <> -96) goto 20435Z*		

Variables		
t751014	Country of second residence (abroad)	pTarget
t751014_g1	Second residence in Germany or abroad (edited)	pTarget

Migration intentions

20240	Have you recently considered going to a country other than Germany for an extended period of time or permanently?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (20240 = 1) goto 20241 *if (20240 = 2, -97, -98) goto 20307Z*		

Variables		
t431000	Migration sentiment	pTarget

20241	Which country are you mainly thinking of?	
[AuswLandliste] [999999999]		☐
Not in list [-96]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (20241 = -96) goto 20242 *if (20241 <> -96) goto 20243*		

Variables		
t431010_g1R	Destination country	pTarget
t431010_g2	Country of destination (categorized)	pTarget

20243   How long could you imagine such a residency lasting?

a stay of less than three months [1]	☐
a stay of three months to a year [2]	☐
a stay of more than a year [3]	☐
a permanent stay of unlimited duration [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 20244	

Variables		
t431030	Migration duration	pTarget

20244   When do you intend to realize this stay?

within the next 12 months [1]	☐
Not within the next 12 months but within the next three years [2]	☐
At some time but not within the next three years. [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 20245	

Variables		
t431040	Migration plan	pTarget

20245   How likely are you to actually realize your intention to stay?

very unlikely [1]	☐
rather unlikely [2]	☐
rather likely [3]	☐
very likely [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 20307Z	

Variables		
t431050	Migration probability	pTarget

Start of places of residence episode loop

[AUX] Town or country text
✎ _____
[0] ☐

Variables		
t751001_g1	Residential municipality (West/East)	pTarget
t751001_g3R	Residential municipality (RS region)	pTarget
t751001_g4R	Residential municipality (RS administrative district)	pTarget
t751001_g7	Residential municipality (Moving indicator)	pTarget
t751001_g2	Residential municipality (RS federal state)	Basics

21003a [AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
[0]	☐

if (21003a = 3) goto 21001P1
if (21003a = 2) goto 21004

autoif (21001a < 21003) 21003a = 2
autoif (21001a >= 21003) 21003a =3

Variables		
th21100	Episode mode	spResidence

Condition: if (21003 = 1)	

21100 Now I would like to ask you about all places where you have lived since <21001P5 (wgintmPRE / wgintjPRE)>. We are interested !!in all places where you have lived!!, regardless of whether you were officially registered there. Tell us also all places where you have lived e.g. because of an education or a professional activity, even though you have lived e.g. at the same time with your family. In <21001P5 (wgintmPRE / wgintjPRE)> we noted that you lived in <h_ortPRE> at that time.

Condition: if (21003 > 1)

21100 Furthermore, we noted in <21001P5 (wgintmPRE / wgintjPRE)> that you also lived in <h_ortPRE> at that time.

Target person does NOT disagree [1]	☐
Target person disagrees [2]	☐
[0]	☐

if (21100 = 1) goto 21011
if (21100 = 2 & 21001a > 21003) goto 21014Z
if (21100 = 2 & 21001a = 21003 & ANY(21100 = 1)) goto 21013
if (21100 = 2 & 21001a = 21003 & ALL(21100 = 2)) goto 21014Z

autoif (21100 = 2) 21011 = <21001P5 (wgintmPRE / wgintjPRE)>

Variables		
th21101	Episode update	spResidence

Condition: if (21003 = (21001a + 1) & ALL(21100) = 2)

21004 Where did you live in <21001P5(wgintmPRE / wgintjPRE)>? Was that place …

Condition: if ((21003 > 1 & 21001a = 0) OR (21001a > 0 & ANY(21100) = 1) OR (21003 > (21001a + 1)))

21004 Where did you live at that time? Was that place …

Condition: if (21003 = 1)

21004 Now I would like to ask you about all places where you have lived since <20101P3 (intmPRE / intjPRE)>. We are interested !!in all places where you have lived!!, regardless of whether you were officially registered there. Tell us also all places where you have lived e.g. because of an education or a professional activity, even though you have lived e.g. at the same time with your family. Where did you live in <21001P5 (wgintmPRE / wgintjPRE)>? Was that place …

In Germany or [1]	☐
Abroad? [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (21004 = 1, -97, -98) goto 21005
if (21004 = 2) goto 21008

Variables		
th21102	Place of residence in Germany/ Abroad	spResidence
th21102_g1	Place of residence in Germany / abroad (adjusted)	spResidence

21005	**Please give me the exact name of the place or municipality!**
Please select place names from the list! Assign according to current area status!	
[List of municipalities] [9999999]	☐
Changing Locations [-5]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (21005 = -96) goto 21006
if (21005 <> -96, 1011) goto 21010
if (21005 = 1011) goto 21006b

if (21005) h_ort = 21005

Variables		
th21111_g1	Place of residence (RS West/East)	spResidence
th21111_g2	Place of residence (RS Federal State)	spResidence
th21111_g3R	Place of residence (RS region)	spResidence
th21111_g4R	Place of residence (RS administrative district)	spResidence

21008	**In which federal state was that?**
Please select country names from the list!	
[List of countries] [-999]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (21008 = -96) goto 21009
if (21009 <> -96) goto 21010

if (21008) h_ort = 21008

Variables		
th21103_g1R	Federal state of place of residence	spResidence
th21103_g2	Country of place of residence (categorized)	spResidence

Condition: if (h_ort = -5)
21010 From when to when did you live in different places?
Condition: if (h_ort <> -5, -97, -98)
21010 From when to when did you live in <h_ort> ?
Condition: if ((21004 = 1, -97, -98) & (h_ort = -97, -98))
21010 From when to when did you live in this place?
Condition: if (21004 = 2 & (h_ort = -97, -98))
21010 From when to when did you live in this country?
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 I was born [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| Year

Since I was born [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	

goto 21011
autoif (21010 = -5) 21010 = 20106(gebm/gebj)

Variables		
th21105	Start date place of residence episode (month)	spResidence
th21106	Start date place of residence episode (year)	spResidence

Condition: (if 21003a = 2)	
21011 [NCS]	
Condition: (if 21003a = 3)	
21011 Until when did you live there?	

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

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 = 2) goto 21012
if (h_dauertan = 1, 3, 4 & 21001a > 21003) goto 21014Z
if (h_dauertan = 1, 3, 4 & 21001a <= 21003) goto 21013

autoif (21011 = -5) h_dauertan = 1
autoif (21011 = 20102(intm/intj)) h_dauertan = 2
autoif (21011 > 0 & 21011 < 20102(intm/intj)) h_dauertan = 3
autoif (21011 = -97, -98) h_dauertan = 4
autoif (21011 = -5) 21012 = 1
autoif (21011 = -5) 21011 = 20102(intm/intj)

Variables		
th21107	End date place of residence episode (month)	spResidence
th21108	End date place of residence episode (year)	spResidence

Condition: if (h_ort = -5)	
21012 Are you currently still living in different places?	
Condition: if (h_ort <> -5, -97, -98)	
21012 Are you currently still living in <h_ort>?	
Condition: if ((21004 = 1, -97, -98) & (h_ort = -97, -98))	
21012 Are you currently still living in this place?	
Condition: if (21004 = 2 & (h_ort = -97, -98))	
21012 Are you currently still living in this country?	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (21001a > 21003) goto 21014Z *if (21001a <= 21003) goto 21013* *autoif (21012 = 1) h_dauertan = 1*	

Variables		
th21109	Current place of residence	spResidence

22AS - School

Condition: if (h_etappe = 6)	
22105a	**Since <20101P3(intmPRE / intjPRE)> have you attended a school leading to a general school-leaving qualification? By this we mean, for example, a leaving certificate of the Realschule or the Abitur. In this case we do !!not!! mean vocational schools which you have attended in the context of career preparations or vocational training which you have already mentioned.**
Condition: if (h_etappe = 8)	
22105a	**Now let's talk about your school education. Have you attended a general educational school since <20101P3(intmPRE /intjPRE)>. (Please also consider general educational schools of the second chance education type, such as for example evening schools.)**

If (h_stage = 8) Record only those schools here that (also) lead to a general school-leaving qualification (from Hauptschule, Realschule or for Fachhochschule, Abitur). If (h_stage = 6) If necessary, give additional or more precise examples: This refers, for example, to a Fachoberschule, a vocational Gymnasium, a Fachgymnasium, a vocational college, a Berufsoberschule or an upper-level commercial school.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22105a = 1) goto 22107Z
if (22105a = 2, -97, -98) goto 22106

Variables		
tf11101	Intro Schools 1	pTarget

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 certificate of 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/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_g2	Municipality of school (RS federal state)	spSchool
ts11202_g3R	Municipality of school (RS region)	spSchool
ts11202_g4R	Municipality of school (RS administrative district)	spSchool

22112	In what country was the school in?
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 = 8) goto 22118

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

Condition: if (h_etappe = 8 OR (h_etappe = 6 & 22108 <> 2))	
22114 What kind of school did you attend? (Was that e.g. a Hauptschule, a Realschule, a Gymnasium?)	
Condition: if (h_etappe = 6 & 22108 = 2)	
22114 Which school did you attend? Please indicate the type of German school you attended.	
Do not read the options. Only schools that (also) lead to a general school leaving qualification should be included here. If "Sekundarschule" is specified, please ask whether the school is located in Berlin. If yes, then assign it to category 10, if no, assign it to category 6.	
Orientation stage <<also test or remedial level, e.g. in Mecklenburg and Western Pomerania, Rhineland-Palatinate>> [2]	☐
Hauptschule [4]	☐
Realschule [5]	☐
Verbundene Haupt- und Realschule, also Sekundarschule, Regelschule, Mittelschule, Oberschule and Wirtschaftsschule, Regionale Schule, Regionalschule, extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, district school, Mittelstufenschule, dual Oberschule [6]	☐
Gymnasium, also Kolleg [8]	☐
Comprehensive school, also integrated schools, integrated secondary school (Berlin) [10]	☐
Waldorf school [11]	☐
Special needs school, also special needs center [12]	☐
Vocational school leading to a general school-leaving certificate, e.g. Fachoberschule [13]	☐
Other school [14]	☐
Refused [-97]	☐
Don't know [-98]	☐
if ((22114 = 2 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*	

Variables		
ts11204	Type of school	spSchool
ts11204_ha	Type of school (harmonized)	spSchool

Condition: if (22114 = 14)	
22115	**What exact type of school was that?**
Condition: if (22114 = 13)	
22115	**What type of vocational school was that?**
Condition: if (22114 = 8)	
22115	**What type of Gymnasium was that exactly?**

if (h_etappe = 8) Record only those schools here that (also) lead to a general school-leaving qualification. if (h_etappe = 6) Record only those schools here that (also) lead to a general school-leaving qualification. "Other vocational Gymnasium" includes all types of !!vocational!! Gymnasium e.g. with agricultural, biotechnological, nutritional or social scientific orientation, !!but not!! commercial Gymnasium and technical Gymnasium. These are coded extra.

School list A/ School list B [999997]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if ((22115 = 2, 8 to 10, 14 to 17, 19 to 27, 30 to 32) & h_etappe = 6) goto 22116a if ((22115 = 1, 3 to 6, 11 to 13, 18, 28, 29, -97, -98) & h_etappe = 6 & h_cohort = 4) goto 22118 if ((22115 = 1, 3 to 6, 11 to 13, 18, 28, 29, -97, -98) & h_etappe = 6 & h_cohort <> 4) goto 22117 if ((22115 = 10, 19 to 27, 30 to 32) & h_etappe = 8) goto 22117 if ((22115 = 1 to 9, 11 to 18, 28, 29, -97, -98) & h_etappe = 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 (2nd request)	spSchool

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 = 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 track did you attend there?	
Please read out the answer options. 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?

|___|___| 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
ts1111m_g1	Check module: start date (month, edited)	spSchool
ts1111y_g1	Check module: start date (year, edited)	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?	

|___|___| 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
ts1112m_g1	Check module: end date (month, edited)	spSchool
ts1112y_g1	Check module: end date (year, edited)	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
ts1112c_g1	Check module: episode ongoing (edited)	spSchool

Condition: if (h_dauertan = 1)	
22121	**Do you attend this school full-time or part-time, i.e. in addition to employment or apprenticeship/vocational training program?**
Condition: if (h_dauertan = 2, 3, 4)	
22121	**Did you attend this school full-time or part-time, i.e. in addition to employment or vocational training?**
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	Full-time/part-time employment	spSchool

Condition: if (h_etappe = 8 & (22108 = 1, -97, -98))	
22122 **And what kind of school-leaving qualification did you get?**	
Condition: if (h_etappe = 6 & (22108 = 1, -97, -98))	
22122 **And what kind of school-leaving qualification did you get there?**	
Condition: if (h_etappe = 8 & 22108 = 2)	
22122 **And what kind of school-leaving qualification did you get? Please tell me the corresponding German school leaving qualification.**	
Condition: if (h_etappe = 6 & 22108 = 2)	
22122 **And what kind of school-leaving qualification did you get there? Please tell me the corresponding German school leaving qualification.**	
Basic leaving certificate of the Hauptschule, also: entrance qualification for a vocational school, first general school-leaving qualification, leaving certificate of the Mittelschule (in Bavaria) [1]	☐
Qualifying or qualified Hauptschulabschluss also: extended entrance qualification for a vocational school with performance appraisal, secondary school-leaving certificate I – leaving certificate of the Hauptschule, leaving certificate of the Hauptschule after grade 10, qualifying leaving certificate of the Mittelschule (in Bavaria) [2]	☐
Leaving certificate of the Realschule also: Mittlere Reife, intermediate school leaving certificate, leaving certificate of the Wirtschaftsschule, Fachschule, Fachoberschule, intermediate school leaving qualification, intermediate educational qualification, extended/qualified secondary school leaving certificate, extended/qualified leaving certificate of the Realschule [3]	☐
Fachhochschulreife [4]	☐
other university entrance qualification (Abitur) [5]	☐
Leaving certificate of a special needs school [6]	☐
other qualification [7]	☐
no qualification was planned [-6]	☐
without 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*	

Variables		
ts11209	School-leaving qualification	spSchool

22123	Is this a subject-related Fachhochschulreife, the school-based part of the Fachhochschulreife (e.g. after leaving 12th grade Gymnasium) or a full Fachhochschulreife?
a subject-related Fachhochschulreife [1]	☐
the school-based part of Fachhochschulreife [2]	☐
a full Fachhochschulreife [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts11210	Type Fachhochschulreife	spSchool

22124	Is this a subject-related or a general higher education entrance qualification (Hochschulreife)?
A general Hochschulreife entitles to study all subjects at all types of higher education institutions, in case of a subject-related Hochschulreife, the entitlement is limited to certain subject areas.	
a subject-related Hochschulreife [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 of Abitur	spSchool

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 name the corresponding German school leaving certificate.**	
Basic leaving certificate of the Hauptschule, also: entrance qualification for a vocational school, first general school-leaving qualification, leaving certificate of the Mittelschule (in Bavaria) [1]	☐
Qualifying or qualified Hauptschulabschluss also: extended entrance qualification for a vocational school with performance appraisal, secondary school-leaving certificate I – leaving certificate of the Hauptschule, leaving certificate of the Hauptschule after grade 10, qualifying leaving certificate of the Mittelschule (in Bavaria) [2]	☐
Leaving certificate of the Realschule also: Mittlere Reife, intermediate school leaving certificate, leaving certificate of the Wirtschaftsschule, Fachschule, Fachoberschule, intermediate school leaving qualification, intermediate educational qualification, extended/qualified secondary school leaving certificate, extended/qualified leaving certificate of the Realschule [3]	☐
Fachhochschulreife [4]	☐
other university entrance qualification (Abitur) [5]	☐
Leaving certificate 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*	

Variables		
ts11214	Intended school-leaving qualification	spSchool
ts11214_ha	Intended school-leaving qualification	spSchool

22130	Would this be (have been) a subject-related entrance qualification or entry qualification for universities of applied sciences (Fachhochschulreife), the school-based part of the Fachhochschulreife (e.g. after leaving the Gymnasium 12th grade) or the full Fachhochschulreife?

Fachhochschulreife (FHR): entitles to study at a university of applied sciences; Subject-related Fachhochschulreife: entitles to study only certain subjects at a university of applied sciences (limited); school-based part of the Fachhochschulreife - full Fachhochschulreife: The "full" Fachhochschulreife consists of a school-based part and a practical pre-education. As a rule, the school-based part can be acquired after completing the 12th grade of a secondary school. Only in combination with the profession-related part it is possible to start a course of study at a university of applied sciences.

a subject-related Fachhochschulreife [1]	☐
the school-based part of Fachhochschulreife [2]	☐
a full Fachhochschulreife [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 22133aZ	

Variables		
ts11215	Type aspired Fachhochschulreife	spSchool

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

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

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

Variables		
ts11216	Type intended Abitur	spSchool

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 was the approximate overall grade on your graduation certificate for this school-leaving qualification?**

Condition: if (h_etappe = 6)	
22133	**What was the overall grade on your graduation certificate for this school-leaving qualification?**

|___| , |___| Grade

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 = -98 & h_etappe = 6 & h_cohort <> 4) goto 22133a2
if (h_etappe = 6 & ((22133 <> -93 & h_cohort = 4) OR ((22133 <> -93, -98) & h_cohort <> 4))) goto 22133b
if (22133 <> -93 & h_etappe = 8 & (22122 = 4, 5)) goto 22133f
if (22133 <> -93 & h_etappe = 8 & (22122 <> 4, 5)) goto 22133aZ

Variables		
ts11218	Final grade Leaving certificate	spSchool

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

Variables		
t724702	Points on school-leaving certificate	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 enter 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	spSchool

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 enter 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	spSchool

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 enter 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	spSchool

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 enter 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	spSchool

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 enter oral Abitur subjects.

[List school subjects] [9990]	☐
No fifth 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	spSchool

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?**

Business and administration [1]	☐
Nutrition and home economics [2]	☐
Technology [3]	☐
Healthcare, social work, nursing [4]	☐
Design, art [5]	☐
Agriculture, farming [6]	☐
Media, media design, communications [7]	☐
Color technology and interior design [8]	☐
Biotechnology [9]	☐
another focus [10]	☐
there was no specialization [-93]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22133p = 10) goto 22133q if (22133p <> 10 & h_etappe = 8) goto 22133Z if (22133p <> 10 & h_etappe = 6) goto 22133r

1: business and administration 2: nutrition and home economics 3: technology 4: health care, social work, nursing 5: design, art 6: agriculture, farming 7: media, media design, communications 8: color technology and interior design 9: biotechnology if (h_etappe = 6 & h_cohort <> 4) 11: computer science 10: another field

Variables		
ts11236	Vocational focus in school	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) & (20102(intj) – 20106(gebj) =< 50)) goto 22105
if (22103 = 3 & 22107 = 22101a & (22101P1 = 1 OR (20102(intj) – 20106(gebj) > 50))) goto 22134Z
if (22103 = 3 & 22107 < 22101a) goto 22134Z
if (22103 = 4) goto 22134Z

Variables		
ts11219	School attendance abroad for at least one month	spSchool

Start Recognized school-leaving qualification

Condition: if (NO(22122 = 1 to 7) & h_etappe = 8)
22106 **Have you acquired a general school-leaving certificate or have been awarded one since <20101P3(intmPRE / intjPRE)> (for example, by taking an external examination or by reaching grade 11 of the Gymnasium)?**
Condition: if (NO(22122 = 1 to 7) & h_etappe = 6)
22106 **Have you acquired a general school-leaving certificate or have been awarded one since <20101P3(intmPRE / intjPRE)>, for example through successful participation in a vocational preparation measure, through reaching the 11th grade of the Gymnasium or through an external examination?**
Condition: if (ANY(22122 = 1 to 7) & h_etappe = 8)
22106 **Have you acquired a general school-leaving certificate or have been awarded one since <20101P3(intmPRE / intjPRE)> (for example, by taking an external examination or by reaching grade 11 of the Gymnasium)?**
Condition: if (ANY(22122 = 1 to 7) & h_etappe = 6)
22106 **Have you acquired a general school-leaving certificate or have been awarded one since <20101P3(intmPRE / intjPRE)> , for example through successful participation in a vocational preparation measure, through reaching the 11th grade of the Gymnasium or through an external examination?**
As a participant in an external examination you are not attending preparatory classes in order to obtain the corresponding school-leaving qualification, but rather preparing yourself independently or through other classes. General educational qualifications are e.g. school-leaving certificate of a Hauptschule, school-leaving certificate of a Realschule (Mittlere Reife), entry qualification for universities of applied sciences (Fachhochschulreife) or Abitur; they do not count as vocational training for a profession.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22106 = 1) goto 22140Z
if (22106 = 2, -97, -98) goto 22106a

Variables		
ts11102	Intro Qualifications	pTarget

Start Loop Recognized school-leaving qualification

22142	Did you achieve 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 what country did you earn 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 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 which school-leaving qualification did you achieve or get recognized?

Condition: if (22142 = 2)

22145   And which school-leaving qualification did you achieve or get recognized? Please tell me the corresponding German school leaving qualification.

Do not read out the options. If Fachabitur is specified, please ask whether admission to a course of study at a university of applied sciences or at a university was acquired. If university of applied sciences, then assign to category 4, if university, assign to category 5.

Basic leaving certificate of the Hauptschule, also: entrance qualification for a vocational school, first general school-leaving qualification, leaving certificate of the Mittelschule (in Bavaria) [1]	☐
Qualifying or qualified Hauptschulabschluss also: extended entrance qualification for a vocational school with performance appraisal, secondary school-leaving certificate I – leaving certificate of the Hauptschule, leaving certificate of the Hauptschule after grade 10, qualifying leaving certificate of the Mittelschule (in Bavaria) [2]	☐
Leaving certificate of the Realschule also: Mittlere Reife, intermediate school leaving certificate, leaving certificate of the Wirtschaftsschule, Fachschule, Fachoberschule, intermediate school leaving qualification, intermediate educational qualification, extended/qualified secondary school leaving certificate, extended/qualified leaving certificate of the Realschule [3]	☐
Fachhochschulreife [4]	☐
other university entrance qualification (Abitur) [5]	☐
Leaving certificate of a special needs school [6]	☐
other qualification [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

if ((22145 = 1, 2, 3, 6) & 22142 = 2) goto 22145d
if ((22145 = 1, 2, 3, 6) & (22142 = 1, -97, -98) & h_etappe = 8) goto 22146
if ((22145 = 1, 2, 3, 6) & (22142 = 1, -97, -98) & h_etappe = 6) goto 22147
if (22145 = 4) goto 22145a
if (22145 = 5) goto 22145b
if (22145 = 7) goto 22145c
if ((22145 = -97, -98) & h_etappe = 8) goto 22146
if ((22145 = -97, -98) & h_etappe = 6) goto 22147

Variables		
ts11302	Awarded school-leaving qualification	spSchoolExtExam

22145a **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?**

Entry qualification for universities of applied sciences (Fachhochschulreife (FHR)): 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 [1]	☐
the school-based part of Fachhochschulreife [2]	☐
a full Fachhochschulreife [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22142 = 2) goto 22145d
if (22142 = 1, -97, -98) goto 22146

Variables		
ts11303	Awarded type of Fachhochschulreife	spSchoolExtExam

22145b **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 [1]	☐
a general higher education entrance qualification [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22142 = 2) goto 22145d
if (22142 = 1, -97, -98) goto 22146

Variables		
ts11304	Awarded type of Abitur	spSchoolExtExam

22145c   What is the name of this other school-leaving qualification?

✎ _____

Refused [-97]	☐
Don't know [-98]	☐

if (22142 = 2) goto 22145d
if (22142 = 1, -97, -98) goto 22146

Variables		
ts11305_O	Awarded other school-leaving qualification	spSchoolExtExam

---

22145d   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 22146

Variables		
ts11306	Recognition of awarded school-leaving qualification in Germany	spSchoolExtExam

---

22147   What was the overall grade earned on this qualification?

One decimal place is allowed. If only the score is known, press the button "only score known". If there is no overall grade, please indicate the grade average.

|___| , |___|

Only point value known [-93]	☐
No grade assigned [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

Range: 0.5 - 6.0

if (22147 = -98 & h_cohort <> 4) goto 22147a2
if ((22147 <> -93 & h_cohort = 4) OR ((22147 <> -93, -98) & h_cohort <> 4)) goto 22147b
if (22147 = -93) goto 22147a

Variables		
ts11308	Overall grade on school-leaving certificate	spSchoolExtExam

22147a	**How many points did you get on your school-leaving certificate?**
|___|___|	

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 15	
goto 22147b	

Variables		
ts11309	Points on school-leaving certificate (awarded school-leaving qualification)	spSchoolExtExam

22147a2	**Can you tell me if your overall grade was in the range of one, two, three, four, five or six?**
The highest range (grade one) includes grades from 0.7 to 1.5, range of two: 1.6 to 2.5, range of three: 2.6 to 3.5, range of four: 3.6 to 4.5, range of five: 4.6 to 5.5, range of six: 5.6 to 6.0.	

Range of one [1]	☐
Range of two [2]	☐
Range of three [3]	☐
Range of four [4]	☐
Range of five [5]	☐
Range of six [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 22147b	

Variables		
ts11319	Final grade Leaving certificate - estimated	spSchoolExtExam

22147b   What grade did you get in mathematics on this school-leaving 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 (22147b <> -93) goto 22147d *if (22147b = -93) goto 22147c*	

Variables		
ts11310	Last half-year grade in Mathematics (awarded school-leaving qualification)	spSchoolExtExam

---

22147c   And how many points did you have in Mathematics on this school-leaving certificate?

|___|___|

Refused [-97]	☐
Don't know [-98] Range: 0 - 15	☐
goto 22147d	

Variables		
ts11311	Last half-year points in Mathematics (awarded school-leaving qualification)	spSchoolExtExam

22147d   What grade did you get in German on this school-leaving 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]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 0.5 - 6.0	

if (22147d <> -93 & (22145 = 4, 5)) goto 22147f
if (22147d <> -93 & (22145 <> 4, 5)) goto 22146
if (22147d = -93) goto 22147e

Variables		
ts11312	Last half-year grade in German (awarded school-leaving qualification)	spSchoolExtExam

22147e   And how many points did you have in German on this school-leaving certificate?

|____|____|

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 15	

if (22145 = 4, 5) goto 22147f
if (22145 <> 4, 5) goto 22146

Variables		
ts11313	Last half-year points in German (awarded school-leaving qualification)	spSchoolExtExam

22147f   What were the examination subjects for your Abitur [university entrance qualification] or school-leaving examinations?

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

[List school subjects] [9990]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22147f > 0) goto 22147h
if (22147f = -96) goto 22147g
if (22147f = -97, -98) goto 22146

Variables		
ts11314	1st Abitur subject (awarded qualification)	spSchoolExtExam

22147g	This subject is not on our list. Please exactly name it one more time so we can put the subject on our list.

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐

goto 22147h

Variables		
ts11324_O	1st Abitur subject (awarded qualification), open	spSchoolExtExam

22147h	(And what was your second Abitur subject or the second subject you took school-leaving examinations in?)

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

[List school subjects] [9990]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22147h > 0) goto 22147j
if (22147h = -96) goto 22147i
if (22147h= -97, -98) goto 22146

Variables		
ts11315	2nd Abitur subject (awarded qualification)	spSchoolExtExam

22147i	This subject is not on our list. Please exactly name it one more time so we can put the subject on our list.

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐

goto 22147j

Variables		
ts11325_O	2nd Abitur subject (awarded qualification), open	spSchoolExtExam

22147j   **(And what was your third Abitur subject or the third subject you took school-leaving examinations in?)**

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

[List school subjects] [9990]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22147j > 0) goto 22147l
if (22147j = -96) goto 22147k
if (22147j = -97, -98) goto 22146

Variables		
ts11316	3rd Abitur subject (awarded qualification)	spSchoolExtExam

22147k   **This subject is not on our list. Please exactly name it one more time so we can put the subject on our list.**

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐

goto 22147l

Variables		
ts11326_O	3rd Abitur subject (awarded qualification), open	spSchoolExtExam

22147l   **(And what was your fourth Abitur subject or the fourth subject you took school-leaving examinations in?)**

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

[List school subjects] [9990]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22147l > 0) goto 22147n
if (22147l = -96) goto 22147m
if (22147l = -97, -98) goto 22146

Variables		
ts11317	4th Abitur subject (awarded qualification)	spSchoolExtExam

22147m	This subject is not on our list. Please exactly name it one more time so we can put the subject on our list.
✎ _____	
Refused [-97]	☐
Don't know [-98]	☐
goto 22147n	

Variables		
ts11327_O	4th Abitur subject (awarded qualification), open	spSchoolExtExam

22147n	(And what was your fifth Abitur subject or the fifth subject you took school-leaving examinations in?)
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 enter oral Abitur subjects.	
[List school subjects] [9990]	☐
No 5th subject [-93]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (22147n = -96) goto 22147o *if (22147n <> -96) goto 22146*	

Variables		
ts11318	5th Abitur subject (awarded qualification)	spSchoolExtExam

22147o	This subject is not on our list. Please exactly name it one more time so we can put the subject on our list.
✎ _____	
Refused [-97]	☐
Don't know [-98]	☐
goto 22146	

Variables		
ts11328_O	5th Abitur subject (awarded qualification), open	spSchoolExtExam

End Loop Recognized school-leaving qualification

22106a [AUTO] Abitur/Fachhochschulreife obtained in Germany	
no Abitur/Fachhochschulreife [0]	☐
Abitur/Fachhochschulreife obtrained in Germany [1]	☐
Abitur/Fachhochschulreife 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	pTarget

23BV - Vocational preparation

Condition: if (h_etappe = 8)
23105   **Have you participated in one of the following measures since <20101P3(intmPRE / intjPRE)>: - in a vocational preparatory year, - in a basic vocational training year, - in a one-year training at a Berufsfachschule specifically for vocational preparation, - or in a vocational preparatory measure of the employment agency (e.g. EQJ, BvB)?**
Condition: if (h_etappe = 6)
23105   **Let us now come to the period since our last interview, i.e. from <20101P3(intmPRE /intjPRE)> until today. Have you started a vocational preparation measure since <20101P3(intmPRE / intjPRE)>, e.g. a vocational preparatory year, a basic vocational training year, an entry qualification or a vocational preparation training measure? This refers to all measures with which you can !!not!! obtain a recognized vocational qualification. We do not mean voluntary services such as the voluntary social year or the federal voluntary service.**
if (h_etappe = 6) If necessary, give further examples / specifications: vocational preparatory year (short BVJ), one-year Berufsfachschule specifically for vocational preparation, two-year Berufsfachschule to obtain a higher school leaving qualification, entry qualification (short EQ) or entry qualification year (short EQJ), vocational preparatory training measure (short 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 = 8 & 23110 = 1 & 23103 <> 4)	
23109	**Let's start with the first measure. Which of the following measures did you take part in?**
Condition: if (h_etappe = 6 & 23110 = 1 & 23103 <> 4)	
23109	**Let's start with the first measure. What kind of measure was that?**
Condition: if (h_etappe = 8 & (23110 > 1 OR 23103 = 4))	
23109	**Which of the following measures did you take part in?**
Condition: if (h_etappe = 6 & (23110 > 1 OR 23103 = 4))	
23109	**What kind of measure was that?**
vocational preparatory year, short BVJ [1]	☐
basic vocational training year, short BGJ [2]	☐
one-year Berufsfachschule specifically designed for vocational preparation [3]	☐
vocational preparation measure of the employment agency (e.g. EQJ, BvB) [4]	☐
Entry qualification, short EQ or entry qualification year, short EQJ [5]	☐
two-year Berufsfachschule in order to obtain a higher school leaving qualification [6]	☐
vocational preparation training measure, short BvB [7]	☐
Career start year, short BEJ [8]	☐
Another measure in which you can prepare for a vocational training [9]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (23109 = 1 to 8, -97, -98) goto 23111 if (23109 = 9) goto 23109a

if (h_etappe = 8) 1: vocational preparatory year, short BVJ 2: basic vocational training year, short BGJ 3: one-year full-time Berufsfachschule 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 (BGJ) 3: One-year full-time Berufsfachschule specifically for vocational preparation 5: entry qualification, short EQ or entry qualification year, short, EQJ 6: two-year Berufsfachschule 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 to prepare for vocational training BUTTONS: refused (-97), don't know (-98)

Variables		
ts13103	Type of measure	spVocPrep
ts13103_ha	Measure type (harmonized)	spVocPrep

Condition: if (h_etappe = 8)	
23111 From when to when did you attend this program?	
Condition: if (h_etappe = 6)	
23111 When did you start this vocational preparation measure?	

If measure 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

|___|___| Month

Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| Year

Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	
goto 23112	

Variables		
ts1311m	Start Vocational preparation (month)	spVocPrep
ts1311m_g1	Check module: start date (month, edited)	spVocPrep
ts1311y	Start Vocational preparation (year)	spVocPrep
ts1311y_g1	Check module: start date (year, edited)	spVocPrep

Condition: if (h_etappe = 8 & (23103 = 2, 4))	
23112 (When did you last attend this program?)	
Condition: if (h_etappe = 8 & 23103 = 3)	
23112 When did you last attend this program?	
Condition: if (h_etappe = 6)	
23112 When did you last attend this program?	

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: 1 - 12	

|___|___|___|___| Year	

until today [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	

if (h_etappe = 6 & h_dauertan <> 2 & (23103 = 2, 4)) goto 23113a
if ((h_etappe = 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 date vocational preparation (month)	spVocPrep
ts1312m_g1	Check module: end date (month, edited)	spVocPrep
ts1312y	End date vocational preparation (year)	spVocPrep
ts1312y_g1	Check module: end date (year, edited)	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 = 8 OR (h_etappe = 6 & 23103 = 3)) goto 23114Z
autoif (23113 = 1) h_dauertan = 1

Variables		
ts1312c	Ongoing of the vocational preparatory year	spVocPrep
ts1312c_g1	Check module: episode ongoing (edited)	spVocPrep

23115   Did you end the measure prematurely or did you participate until the end?

Please classify persons who are currently in an interruption phase as terminated prematurely (=1).

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

if (h_etappe = 8 & (23103 = 2 OR (23103 = 3 & 23110 = 23101a))) goto 23137
if (h_etappe = 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

24AB E8 - Vocational training

24105	Now I would like to ask some questions about your vocational trainings. Since <20101P3(intmPRE/intjPRE)> have you started (or continued) a vocational training, e.g. an apprenticeship, Fachschule or vocational school, a course of study at a higher education institution or a doctorate?	
It doesn't include: short training period, Referendariat, Volontariat, probationary year or probationary internship, traineeship, vicariate, pharmaceutical internship and other internships. These phases are recorded later as employment. Also short job-related further and continuing education courses are not included here!		
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (24105 = 1) goto 24108Z *if (24105 = 2, -97, -98) goto 24106*		

Variables		
ts15101	Intro Vocational training 1	pTarget

24106	We are also interested in a preparatory service in the public sector, foreman/forewoman or technician training, as well as retrainings. Have you started such training since <20101P3(intmPRE/intjPRE)>?	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (24106 = 1) goto 24108Z *if (24106 = 2, -97, -98) goto 24108*		

Variables		
ts15102	Intro Vocational training 2	pTarget

Start of vocational training episode loop

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

Variables		
ts15300	Episode mode	spVocTrain
ts21300	Episode mode	spMilitary

Condition: if (24109 = 1 & 24103 = 2)	
24111 Please tell me what kind of vocational training that was.	
Condition: if (24109 > 1 OR 24103 = 4)	
24111 What kind of vocational training was/is this?	
apprenticeship (skilled worker, dual vocational training; administrative, in-company, industrial, agricultural) [1]	☐
vocational training at a school of healthcare [2]	☐
vocational training at a Berufsfachschule (school-based or full-time school training) [3]	☐
vocational training at another Fachschule (also subject teacher training) [4]	☐
master craftsman/craftswoman or technician training (also engineering schools) [5]	☐
course of study at a administration and business academy (VWA) [6]	☐
course of study at a Berufsakademie, dual higher education institution [7]	☐
course of study at a university of applied sciences for public administration [8]	☐
course of study at a university of applied sciences (not university of applied sciences for public administration) [9]	☐
course of study at a university [10]	☐
medical specialist training [11]	☐
a training course to prepare for a civil service examination [12]	☐
doctorate [15]	☐
habilitation [16]	☐
another vocational training [17]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (24111 = 1, 3, 5, 11, 12, 15, 16, -97, -98) goto 24116 *if (24111 = 2, 4) goto 24113* *if (24111 = 6 to 10) goto 24114* *if (24111 = 17) goto 24112*	

Variables		
ts15201	Type of vocational training	spVocTrain

24112 What was/is 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	Usual training duration	spVocTrain
ts15203_ha	Usual training duration (harmonized)	spVocTrain

24114 Was / is this a dual course of study in which you had / have the opportunity to do vocational training as well?

This does not include courses of study that lead to two degrees.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22106a = 0) goto 24115
if (22106a = 1, 2) goto 24116

Variables		
ts15204	Dual degree program	spVocTrain

24115	How did you obtain your entitlement to study at an institution of higher education?	
Special examination for talented students (Immaturenprüfung, examination to establish university eligibility for persons without university entrance qualification) [1]		☐
as a professionally qualified person [2]		☐
Eligibility test (for art colleges, sports universities and music colleges) [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 24116		

Variables		
ts15205	Entitlement to study at an institution of higher education	spVocTrain

Condition: if (24111= 1 to 5, 17, -97, -98)
24118   From when to when did you do this vocational training?
Condition: if (24111 = 6 to 10)
24118   From when to when did you study this/these major subject/s?
Condition: if (24111 = 15)
24118   From when to when did you do 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)
24118   From when to when did you take this training course?
If 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

|___|___| month

Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year

Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	

goto 24119

Variables		
ts1511m_g1	Check module: start date (month, edited)	spVocTrain
ts1511m	Start date (month/year) Vocational training episode (month)	spVocTrain
ts1511y	Start date (month/year) Vocational training episode (year)	spVocTrain
ts1511y_g1	Check module: start date (year, edited)	spVocTrain

Condition: if (24111 = 1 - 5, 17, -97, -98)	
24120 Are you currently still doing this vocational training?	
Condition: if (24111 = 6 - 10)	
24120 Are you currently still studying this/these subject/s?	
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 specialist training?	
Condition: if (24111 = 12)	
24120 Are you currently still doing this training course?	
Condition: if (24111 = 13 to 14)	
24120 Are you currently still doing this course or training course?	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24120Z	
autoif (24120 = 1) h_dauertan = 1	

Variables		
ts1512c	Ongoing of the vocational training episode	spVocTrain
ts1512c_g1	Check module: episode ongoing (edited)	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 12, 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]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (24121 = 1) goto 24122
if (24121 = 2) goto 24125
if (24121 = -97, -98) goto 24126Z

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 place 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 place or municipality in which the Berufsfachschule or Fachschule is/was located!**
Condition: if (24111 = 6 to 10, 15, 16)	
24122	**Please tell me the name of the place or municipality in which the higher education institution or academy is/was located.**
Condition: if (24111 = 5, 11 to 12, 17, -97, -98)	
24122	**Please tell me the name of the place 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, 1011) goto 24126Z
if (24122 = -96) goto 24123
if (24122 = 1011) goto 24124b

Variables		
ts15207_g1	Municipality of training facility (West/East)	spVocTrain
ts15207_g2	Municipality of vocational training center (RS federal state)	spVocTrain
ts15207_g3R	Municipality of vocational training center (RS region)	spVocTrain
ts15207_g4R	Municipality of vocational training center (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 12, 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 24126Z *if (24125 = -96) goto 24126*	

Variables		
ts1521s_g1R	Country in which vocational training program took place	spVocTrain
ts1521s_g2	Country of vocational training (categorized)	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
ts15215_ha	Company size of training company (harmonized)	spVocTrain

Condition: if (24111 = 12)

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

Condition: if (24111 = 13 to 14)

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 the vocational training with a qualification or a certificate of attendance or is/was neither of the two planned?

Qualification [1]	☐
Certificate of attendance [2]	☐
none of both [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

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

Condition: if (24111 = 12)

24134 Did you participate in this training course until the end or did you terminate it prematurely?

Condition: if (24111 = 13 to 14)

24134 Did you participate in this course or training course until the end or did you terminate it prematurely?

Condition: if (24111 = 17)

24134 Did you participate in this vocational training until the end or did you terminate the training prematurely?

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

goto 24135

Variables		
ts15217	Completion of the course/training course	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)	
24140 **Have you successfully completed this vocational training after all?**	
Condition: if (24111 = 6 to 10)	
24140 **Have you successfully completed this course of study after all?**	
Condition: if (24111 = 11)	
24140 **Have you successfully completed this medical specialist training after all?**	
Condition: if (24111 = 12)	
24140 **Have you successfully completed this training course after all?**	
Condition: if (24111 = 13 to 14)	
24140 **Have you successfully completed this course or training course after all?**	
Condition: if (24111 = 15)	
24140 **Have you successfully completed this doctorate after all?**	
Condition: if (24111 = 16)	
24140 **Have you successfully completed this habilitation after all?**	

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 vocational training	spVocTrain

Condition: if ((24111 = 1 to 5, 17, -97, -98) & (24103 = 2, 4))	
24135	**Have you interrupted this vocational training in between?**
Condition: if ((24111 = 6 to 10) & (24103 = 2, 4))	
24135	**Have you interrupted this course of study in between?**
Condition: if (24111 = 11 & (24103 = 2, 4))	
24135	**Have you interrupted this medical specialist training in between?**
Condition: if ((24111 = 12) & (24103 = 2, 4))	
24135	**Have you interrupted this course in between?**
Condition: if (24111 = 15 & (24103 = 2, 4))	
24135	**Have you interrupted this doctoral studies in between?**
Condition: if (24111 = 16 & (24103 = 2, 4))	
24135	**Have you interrupted this habilitation in between?**
Condition: if ((24111 = 1 to 5, 17, -97, -98) & 24103 = 3)	
24135	**Have you interrupted this vocational training since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if ((24111 = 6 to 10) & 24103 = 3)	
24135	**Have you interrupted this course of study since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if (24111 = 11 & 24103 = 3)	
24135	**Have you interrupted this medical specialist training since our last interview in <20101P3(intmPRE/intjPRE)>?**
Condition: if (24111 = 12 & 24103 = 3)	
24135	**Have you interrupted this course since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if ((24111 = 13 to 14) & 24103 = 3)	
24135	**Have you interrupted this course since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if (24111 = 15 & 24103 = 3)	
24135	**Have you interrupted this doctoral studies since our last interview in <20101P3 (intmPRE/intjPRE)>?**
Condition: if (24111 = 16 & 24103 = 3)	
24135	**Have you interrupted this habilitation 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

Variables		
ts15310	Interruption of vocational training	spVocTrain

Start Sub-loop Interruption of vocational training

24135a   [AUTO] Number of vocational training interruption episode

🖉 _____

[0]	☐

goto 24136

Variables		
ts15311_w1	Vocational training course interruption period	spVocTrain
ts15311_w2	Vocational training course interruption period	spVocTrain
ts15311_w3	Vocational training course interruption period	spVocTrain

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 specialist training?

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

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

Condition: if (24135a = 1 & (24111 = 13 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 vocational 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 specialist training again?

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

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

Condition: if (24135a > 1 & (24111 = 13 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

|___|___| month

Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year

Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	
goto 24137	

Variables		
ts1531m_w1	Start date (month/year) Interruption of vocational training episode (month)	spVocTrain
ts1531y_w1	Start date (month/year) Interruption of vocational training episode (year)	spVocTrain
ts1531m_w2	Start date (month/year) Interruption of vocational training episode (month)	spVocTrain
ts1531y_w2	Start date (month/year) Interruption of vocational training episode (year)	spVocTrain
ts1531m_w3	Start date (month/year) Interruption of vocational training episode (month)	spVocTrain
ts1531y_w3	Start date (month/year) Interruption of vocational training episode (year)	spVocTrain

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

64137   (Until when did you first interrupt this vocational training?)

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

64137   (Until when did you first interrupt this course of study?)

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

64137   (Until when did you first interrupt this medical specialist training?)

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

64137   (Until when did you first interrupt this training course?)

Condition: if (24135a = 1 & (24111 = 13 to 14))

64137   (Until when did you first interrupt this course or training course?)

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

64137   (Until when did you first interrupt this doctorate?)

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

64137   (Until when did you first interrupt this habilitation?)

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

64137   (Until when did you interrupt this vocational training again?)

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

64137   (Until when did you interrupt this course of study again?)

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

64137   (Until when did you interrupt this medical specialist training again?)

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

64137   (Until when did you interrupt this course or training course again?)

Condition: if (24135a > 1 & (24111 = 13 to 14))

64137   (Until when did you first interrupt this course or training course?)

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

64137   (Until when did you interrupt this doctorate again?)

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

64137   (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

|___|___| month

Interruption goes on until today [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

Refused [-97]	☐
Don't know [-98]	☐

Range: 1,900 - 9,999

if (h_dauertan2 = 1) goto 24139Z
if (h_dauertan2 = 2) goto 24138
if (h_dauertan2 = 3, 4) goto 24139

autoif (24137 = -5) 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 = -5) 24138 = 1
autoif (24137 = -5) 24137 = 20102(intm/intj)

Variables		
ts1532m_w1	End date (month/year) Interruption of vocational training episode (month)	spVocTrain
ts1532y_w1	End date (month/year) Interruption of vocational training episode (year)	spVocTrain
ts1532m_w2	End date (month/year) Interruption of vocational training episode (month)	spVocTrain
ts1532y_w2	End date (month/year) Interruption of vocational training episode (year)	spVocTrain
ts1532m_w3	End date (month/year) Interruption of vocational training episode (month)	spVocTrain
ts1532y_w3	End date (month/year) Interruption of vocational training episode (year)	spVocTrain

24138	Is this period of interruption still ongoing?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (24138 = 1) goto 24139Z
if (24138 = 2, -97, -98) goto 24139
autoif (24138 = 1) h_dauertan2 = 1

Variables		
ts1532c_w1	Continuation of interruption episode	spVocTrain
ts1532c_w2	Continuation of interruption episode	spVocTrain
ts1532c_w3	Continuation of interruption episode	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)		
24139	**Have you interrupted this vocational training once again after that?**	
Condition: if (24111 = 6 to 10)		
24139	**Have you interrupted this course of study once again after that?**	
Condition: if (24111 = 11)		
24139	**Have you interrupted this medical specialist training once again after that?**	
Condition: if (24111 = 12)		
24139	**Have you interrupted this training course once again after that?**	
Condition: if (24111 = 13 to 14)		
24139	**Have you interrupted this course or training course once again after that?**	
Condition: if (24111 = 15)		
24139	**Have you interrupted this doctorate once again after that?**	
Condition: if (24111 = 16)		
24139	**Have you interrupted this habilitation once again after that?**	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 24139Z		

Variables		
ts15410_w1	Further interruption of the vocational training period	spVocTrain
ts15410_w2	Further interruption of the vocational training period	spVocTrain
ts15410_w3	Further interruption of the vocational training period	spVocTrain

End Sub-loop Interruption of vocational training

Condition: if (24111 = 12)	
24141 Which civil service examination did you take?	
Condition: if (24111 <> 12)	
24141 What kind of qualification did you obtain?	
Do not read out the options.	
Completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, dual vocational education, GDR: craft certificate [1]	☐
Leaving qualification from a school of public health [2]	☐
Leaving certificate of Berufsfachschule or commercial school [3]	☐
other type of leaving certificate of a Fachschule [4]	☐
Master craftsman's/craftswoman's diploma [5]	☐
Technician's qualification [6]	☐
Diploma [7]	☐
Bachelor [8]	☐
Master [9]	☐
Diploma from a 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 Staatsexamen (in teaching) [17]	☐
First Staatsexamen (not in teaching) [18]	☐
Second/third Staatsexamen [19]	☐
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 [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (24141 = 28) goto 24143 if (24141 = -6) goto 24146 if (24141 = 1 to 19, 21 to 27, -97, -98) goto 24144 if (24141 = 20) goto 24144a

if (24111 <> 6 to 12, 15, 16) 1: completion of an apprenticeship (administrative, in-company, industrial, agricultural), journeyman's/journeywoman's certificate or certificate from apprenticeship, dual vocational training, GDR: craft certificate if (24111 <> 6 to 12, 15, 16) 2: certificate from a school of healthcare if (24111 <> 6 to 12, 15, 16) 3: certificate from Berufsfachschule or commercial school if (24111 <> 6 to 12, 15, 16) 4: another leaving certificate from a Fachschule if (24111 <> 6 to 12, 15, 16) 5: master craftsman's/craftswoman's diploma if (24111 <> 6 to 12, 15, 16) 6: technician's qualification 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 Staatsexamen (in teaching) if (24111 = 10, 17, -97, -98) 18: first Staatsexamen (not in teaching) if (24111 = 10, 17, -97, -98) 19: second/third Staatsexamen if (24111 = 15, 17, -97, -98) 20: doctorate if (24111 = 16, 17, -97, -98) 21: habilitation if (24111 = 11, -97, -98) 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) 27: IHK (Chamber of Industry and Commerce) examination 28: another qualification

Variables		
ts15219	Vocational qualification	spVocTrain
ts15219_ha	Vocational qualification	spVocTrain

24143   What other qualification is/was that?

✏ _____	
Refused [-97]	☐
Don't know [-98]	☐
goto 24144	

Variables		
ts15220_O	other vocational qualification	spVocTrain

24144	What final grade did you get in your vocational training?

An approximate final grade is sufficient. Have points and percentages (if possible) converted into a grade by the target person.

|___| , |___| Final grade

No grade assigned [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 0.0 - 9.9	

if (24121 = 1, -97, -98) goto 24148
if (24121 = 2) goto 24148Z

Variables		
ts15265	Grade Vocational training	spVocTrain

24144a	What final grade did you get for your doctorate?

summa cum laude [0]	☐
magna cum laude [1]	☐
cum laude [2]	☐
rite [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (24121 = 1, -97, -98) goto 24148
if (24121 = 2) goto 24148Z

Variables		
t724501	Grade Doctorate	spVocTrain

Condition: if (24111 = 12)

24146	Which civil service examination do/did you want to take?

Condition: if (24111 <> 12)

24146	What type of qualification did you want to obtain?

Do not read out the options.

Completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, dual vocational education, GDR: craft certificate [1]	☐
Leaving qualification from a school of public health [2]	☐
Leaving certificate of Berufsfachschule or commercial school [3]	☐
other type of leaving certificate of a Fachschule [4]	☐

Master craftsman's/craftswoman's diploma [5]	☐
Technician's qualification [6]	☐
Diploma [7]	☐
Bachelor [8]	☐
Master [9]	☐
Diploma from a 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 Staatsexamen (in teaching) [17]	☐
First Staatsexamen (not in teaching) [18]	☐
Second/third Staatsexamen [19]	☐
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]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (24146 = 28) goto 24147 if ((24146 = 1 to 27, -97, -98) & (24121 = 1, -97, -98) & h_dauertan > 1) goto 24148 if ((24146 = 1 to 27, -97, -98) & (24121 = 1, -97, -98) & h_dauertan = 1) goto 24148Z if ((24146 = 1 to 27, -97, -98) & 24121 = 2) goto 24148Z

Variables		
ts15221	Intended vocational qualification	spVocTrain
ts15221_ha	Intended vocational qualification (harmonized)	spVocTrain

---

24147   What kind of other qualification would that have been?

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐

if ((24121 = 1, -97, -98) & h_dauertan > 1) goto 24148
if ((24121 = 1, -97, -98) & h_dauertan = 1) goto 24148Z
if (24121 = 2) goto 24148Z

Variables		
ts15222_O	other vocational qualification (open)	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)	
24148 **Have you spent at least one month of this vocational training abroad?**	
Condition: if (24111 = 6 to 10)	
24148 **Have you spent at least one month of this course of study abroad?**	
Condition: if (24111 = 15)	
24148 **Have you spent at least one month abroad working on your doctorate?**	
Condition: if (24111 = 16)	
24148 **Have you spent at least one month abroad working on your habilitation?**	
Condition: if (24111 = 11)	
24148 **Have you spent at least one month of this medical specialist training abroad?**	
Condition: if (24111 = 12)	
24148 **Have you spent at least one month of this training course abroad?**	
Condition: if (24111 = 13 to 14)	
24148 **Have you spent at least one month of this course/training course abroad?**	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24148Z	

Variables		
ts15223	spent at least 1 month of vocational training abroad	spVocTrain

End of vocational training episode loop

24108 **Since <20101P3(intmPRE/intjPRE)>, have you achieved a leaving qualification by e.g. taking an external examination or examination as a medical specialist or another examination (e.g. state examination, examination in theology)?**	
In the case of an external examination, one prepares oneself independently and through professional experience for an external final examination. The term " state examination exams" refers to second and third state examinations following a previous practical training period/Referendariat, e.g. in medicine, law, theology or teaching. This does not include state examination exams as a degree from a university.	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (24108 = 1) goto 24160Z *if (24108 = 2, -97, -98) goto 24150Z*	

Variables		
ts15104	Intro Vocational training 4	pTarget

Start of external examination loop

24161 **What professional qualification did you earn? Please tell me the exact name.**	
Please record details of person exactly.	
✎ _____	
Refused [-97]	☐
Don't know [-98]	☐
goto 24162	

Variables		
ts15301_g1	Professional/specialization title (KldB 1988)	spVocExtExam
ts15301_g2	Professional/specialization title (KldB 2010)	spVocExtExam
ts15301_g3	Professional/specialization title (ISCO-88)	spVocExtExam
ts15301_g4	Professional/specialization title (ISCO-08)	spVocExtExam
ts15301_g5	Professional/specialization title (ISEI-88)	spVocExtExam
ts15301_g6	Professional/specialization title (SIOPS-88)	spVocExtExam
ts15301_g7	Professional/specialization title (MPS)	spVocExtExam
ts15301_g9	Professional/specialization title (BLK)	spVocExtExam
ts15301_g14	Professional/specialization title (ISEI-08)	spVocExtExam
ts15301_g16	Professional/specialization title (SIOPS-08)	spVocExtExam

24162	When did you acquire 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

Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| Year

Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	
goto 24164	

Variables		
ts1530m	Date of external examination (month)	spVocExtExam
ts1530y	Date of external examination (year)	spVocExtExam

24164	Did you obtain this vocational qualification in Germany or abroad?

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

In Germany [1]	☐
Abroad [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (24164 = 1, -97, -98) goto 24166
if (24164 = 2) goto 24165

Variables		
ts15302	External examination in Germany/abroad	spVocExtExam
ts15302_g1	External examination in Germany/abroad (edited)	spVocExtExam

24165	In what country did you earn this qualification?	
Country List [999997]		☐
Not in list [-96]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (24165 <> -96) goto 24166 *if (24165 = -96) goto 24165a*		

Variables		
ts15303_g1R	Country of external examination	spVocExtExam
ts15303_g2	Country of extern examination (categorized)	spVocExtExam

24166	What kind of qualifications did you get?

completion of an apprenticeship (administrative, in-company, industrial, agricultural), journeyman's/journeywoman's certificate or certificate of apprenticeship, dual vocational training, GDR: craft certificate [1]	☐
certificate from a school of healthcare [2]	☐
certificate from a Berufsfachschule or commercial school [3]	☐
certificate from another Fachschule [4]	☐
master craftsman's/craftswoman's diploma [5]	☐
technician certificate [6]	☐
diploma from university of applied sciences (Dipl(FH)) [10]	☐
diploma from university [11]	☐
Bachelor teaching [12]	☐
Bachelor (without teaching) [13]	☐
Master teaching [14]	☐
Master (without teaching) [15]	☐
Magister [16]	☐
first Staatsexamen in teaching [17]	☐
first Staatsexamen (without teaching) [18]	☐
second/third Staatsexamen [19]	☐
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]	☐
another qualification [28]	☐
without qualification [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
ts15304	external examination qualification	spVocExtExam

24167   **What kind of qualification was that?**

✏ _____

Refused [-97]	☐
Don't know [-98]	☐

Variables		
ts15305_O	other external examination qualification	spVocExtExam

---

24170   **Were you, for preparation for the external examination, abroad for at least one month?**

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
th28370	External examination preparation done abroad for at least one month	spVocExtExam

25WD - Military service

Condition: if (h_etappe = 8)	
25105	**Now let's talk about voluntary service. Have you done any federal volunteer service, international youth voluntary service, voluntary military service, a voluntary social year, a voluntary ecological year or European voluntary service since <20101P3 (intmPRE / intjPRE)>?**

Condition: if (h_etappe = 6)	
25105	**Now let's talk about voluntary service. Have you done any voluntary service in Germany or abroad, such as a federal voluntary service, a voluntary social or ecological year, a voluntary military service or an international youth voluntary service since <20101P3(intmPRE / intjPRE)>?**

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (25105 = 1) goto 25106Z *if (25105 = 2, -97, -98) goto 25148Z*	

Variables		
ts21101	Military/community/alternative service/voluntary social year	pTarget

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

Condition: if (25107 = 1 & 25103 = 2)	

25108   **We want to record each of these phases separately. Start with the first one! What exactly did you do first?**

Condition: if (25107 > 1 OR 25103 = 4)	

25108   **What exactly did you do there?**

a voluntary social, ecological or European year/a voluntary social or ecological year [4]	☐
a federal volunteers service [5]	☐
a voluntary military service [6]	☐
an international youth volunteers service/a voluntary service abroad, e.g. international youth volunteers service, European voluntary service, "weltwärts" [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 25109

if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)) 4: a voluntary social, ecological or European year if (h_etappe = 6 & h_cohort <> 4) 4: voluntary social or ecological year 5: federal voluntary service 6: voluntary military service if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)) 7: international youth voluntary service if (h_etappe = 6 & h_cohort <> 4) 7: voluntary service abroad, e.g. international youth volunteers service, European voluntary service, "weltwärts"

Variables		
ts21201	Type of military service episode	spMilitary

Condition: if (25108 = 4 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

25109   From when until when did you do a voluntarily social, ecological or European year?

Condition: if (25108 = 4 h_etappe = 6 & h_cohort <> 4)

25109   From when until when did you do a voluntary social or ecological year?

Condition: if (25108 = 5)

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

Condition: if (25108 = 6)

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

Condition: if (25108 = 7 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

25109   From when until when did you do the international youth volunteer service?

Condition: if (25108 = 7 & h_etappe = 6 & h_cohort <> 4)

25109   From when until when did you do this voluntary service abroad?

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

25109   From when until when did you do this?

|___|___| 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
ts2111m_g1	Check module: start date (month, edited)	spMilitary
ts2111y_g1	Check module: start date (year, edited)	spMilitary

Condition: if (25108 = 4 & (25103 = 2, 4) & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

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

Condition: if (25108 = 4 & (25103 = 2, 4) & h_etappe = 6 & h_cohort <> 4)

25110   (Until when did you do a voluntary social or ecological 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) & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

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

Condition: if (25108 = 7 & (25103 = 2, 4) & h_etappe = 6 & h_cohort <> 4)

25110   (Until when did you do this voluntary service abroad?)

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>?

|___|___| 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, -97, -98)) goto 25112
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 8 & (20102(intj) – 20106(gebj) <= 35)) goto 25113
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 8 & (20102(intj) – 20106(gebj) > 35)) goto 25114Z
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 < 25101a) 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
ts2112m_g1	Check module: end date (month, edited)	spMilitary
ts2112y_g1	Check module: end date (year, edited)	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 military replacement service today?**
Condition: if (25108 = 4 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))	
25111	**Are you still completing a voluntary social, ecological or European year today?**
Condition: if (25108 = 4 & h_etappe = 6 & h_cohort <> 4)	
25111	**Are you still completing a voluntary social or ecological year today?**
Condition: if (25108 = 5)	
25111	**Are you still doing the federal voluntary service today?**
Condition: if (25108 = 6)	
25111	**Are you still doing the voluntary military service today?**
Condition: if (25108 = 7 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))	
25111	**Are you still doing the International youth volunteer service today?**
Condition: if (25108 = 7 & h_etappe = 6 & h_cohort <> 4)	
25111	**Are you still doing this voluntary service abroad today?**
Condition: if (25108 = -97, -98)	
25111	**Are you still doing that today?**

yes, it is ongoing [1]	☐
no, completed [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (25108 = 1, 2, 4, 5, 6, 7, -97, -98) goto 25112
if (25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 8 & (20102(intj) – 20106(gebj) <= 35)) goto 25113
if (25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 8 & (20102(intj) – 20106(gebj) > 35)) goto 25114Z
if (25108 = 3 & 25103 = 3 & 25107 < 25101a) goto 25114Z

autoif (25111 = 1) h_dauertan = 1

Variables		
ts2112c	Continuation of military service episode	spMilitary
ts2112c_g1	Check module: episode ongoing (edited)	spMilitary

Condition: if (25108 = 4 & (25103 = 2, 4) & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))	
25112	**Now it is about your vocational further training during this voluntary social, ecological or European year. Have you attended trainings or courses from <25109> to <25110> that you have not yet reported about?**
Condition: if (25108 = 4 & (25103 = 2, 4) & h_etappe = 6 & h_cohort <> 4)	
25112	**Now it is about your vocational further training during this voluntary social or ecological year. Have you attended trainings or courses from <25109> to <25110>, that you have not yet reported about?**

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

25112   **Now it is about your vocational further education during this federal volunteers service. Have you attended trainings or courses from <25109> to <25110>, that you have not yet reported about?**

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

25112   **Now it is about your vocational further training during his voluntary military service. Have you attended trainings or courses from <25109> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 7 & (25103 = 2, 4) & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

25112   **Now it is about your vocational further training during this international youth volunteer service. Have you attended trainings or courses from <25109> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 7 & (25103 = 2, 4) & h_etappe = 6 & h_cohort <> 4)

25112   **Now it is about your vocational further training during this voluntary service abroad. Have you attended trainings or courses from <25109> to <25110> that you have not mentioned yet?**

Condition: if ((25108 = -97, -98) & (25103 = 2, 4))

25112   **Now it is about your vocational further training. Have you attended trainings or courses from <25109> to <25110> that you have not yet reported about?**

Condition: if (25108 = 1 & 25103 = 3)

25112   **Now it is about your vocational further training during this military service. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 2 & 25103 = 3)

25112   **Now it is about your vocational further training during this community service. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 4 & 25103 = 3 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

25112   **Now it is about your vocational further training during this voluntary social, ecological or European year. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not yet reported about?**

Condition: if (25108 = 4 & 25103 = 3 & h_etappe = 6 & h_cohort <> 4)

25112   **Now it is about your vocational further training during this voluntary social or ecological year. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not yet reported about?**

Condition: if (25108 = 5 & 25103 = 3)

25112   **Now it is about your vocational further education during this federal volunteers service. Have you attended training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 6 & 25103 = 3)

25112   **Now it is about your vocational further training during his voluntary military service. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 7 & 25103 = 3 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))

25112   **Now it is about your vocational further training during this international youth volunteer service. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 7 & 25103 = 3 & h_etappe = 6 & h_cohort <> 4)

25112   **Now it is about your vocational further training during this voluntary service abroad. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if ((25108 = -97, -98) & 25103 = 3)

25112	**Now it is about your vocational further training. Have you attended trainings or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not yet reported about?**

yes [1]	☐

no [2]	☐

Refused [-97]	☐

Don't know [-98]	☐

if (25112 = 1) goto 35100Z
if (25112 = 2, -97, -98) 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

Variables		
ts21202	Attendance of training courses/courses during military service	spMilitary

26ET - Employment

[AUX]	
one recently started main job [1]	☐
several recently started main jobs [2]	☐
no newly started main jobs [3]	☐
[0]	☐

Variables		
t324008	Person: Number of current jobs for social capital	pTarget

Condition: if (h_etappe = 8)	
26105	**Now we come to your employment background. In the following I would like to go through all of your employment activities since <20101P3(intmPRE / intjPRE)> with you. Have you been employed at any time since <20101P3(intmPRE / intjPRE)>?**

Condition: if (h_etappe = 6 & h_etkurz = 0)	
26105	**Now we come to your employment. Have you been employed since <20101P3(intmPRE / intjPRE)>? Please also think of jobs that you have done !!parallel!! to an apprenticeship or another job.**

Condition: if (h_etappe = 6 & h_etkurz = 1)	
26105	**Now we come to your employment. Have you been employed since <20101P3(intmPRE / intjPRE)>? By employment we also mean • an internship, • a Volontariat, • a trainee program, • a probationary year of probationary internship, • a vacation job or minijob, • a marginal employment or • an assisting job. Please think also of jobs that you have done !!parallel!! to an apprenticeship or another job.**

if (h_etappe = 8) Not included are vocational trainings, vocational preparation measures, holiday jobs and student internships. if (h_etappe = 6) This also includes paid or unpaid internships after the end of school. Not included are: • vacation jobs and internships !!during school time!!, • vocational trainings • vocational preparation measures such as entry qualification (EQ), • voluntary service or military service.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26105 = 1) goto 26107Z
if ((26105 = 2, -97, -98) & h_etkurz = 0) goto 26106
if ((26105 = 2, -97, -98) & h_etkurz = 1 & 26101P1 <> 1 & (20102(intm / intj) – 20106(gebm / gebj) > 216)) goto 26400
if ((26105 = 2, -97, -98) & h_etkurz = 1 & (26101P1 = 1 OR (26101P1 <> 1 & (20102(intm / intj) – 20106(gebm / gebj) <= 216)))) goto 26401Z

Variables		
ts23102	Employment	pTarget

26106	By employment we also mean • an internship, • ein Volontariat, • a Referendariat or Vicariate, • a trainee program, • a probationary year of probationary internship, • a pharmaceutical internship. Have you been in such employment since <20101P3 (intmPRE / intjPRE)>?

if (h_etappe = 8) Not included are vacation jobs and student internships. if (h_etappe = 6) This includes paid or unpaid internships after the end of school. Not included are: • vacation jobs and internships !!during school time!!, • vocational trainings • vocational preparation measures such as entry qualification (EQ), • voluntary service or military service.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26106 = 1) goto 26107Z
if (26106 = 2, -97, -98) goto 26107

Variables		
ts23103	Employment with an vocational training character	pTarget

---

Condition: if (h_etappe = 8)

26107	Have you had/do you have any paid side jobs, apart from the jobs you have already mentioned, which you have done since <20101P3(intmPRE / intjPRE)>? We do !!not!! mean vacation jobs, but rather temporary jobs, part-time jobs, second jobs or work as an assistant.

Condition: if (h_etappe = 6)

26107	Have you had/do you have any paid side jobs, apart from the jobs you have already mentioned, which you have done since <20101P3(intmPRE / intjPRE)>? We mean vacation jobs, temporary jobs, part-time jobs, second jobs or work as an assistant.

if (h_etappe = 8) Not included are vacation jobs and student internships. if (h_etappe = 6) This also includes paid or unpaid internships after the end of school. Not included are: • vacation jobs and internships !!during school time !!, • vocational trainings • vocational preparation measures such as entry qualification (EQ), • voluntary service or military service.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26107 = 1) goto 26107Z
if ((26107 = 2, -97, -98) & 26101P1 <> 1 & (20102(intm / intj) – 20106(gebm / gebj) > 216) & h_etappe = 6) goto 26400
if ((26107 = 2, -97, -98) & 26101P1 <> 1 & (20102(intm / intj) – 20106(gebm / gebj) > 216) & h_etappe = 8) goto 26401Z
if ((26107 = 2, -97, -98) & (26101P1 = 1 OR (26101P1 <> 1 & (20102(intm / intj) – 20106(gebm / gebj) <= 216)))) goto 26401Z

Variables		
ts23104	Side jobs	pTarget

Start of employment episode loop

[AUX] Source of 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	Origin of episode	spEmp

[AUX] Auxiliary variable Current employment	
Currently employed [1]	☐
Concluded occupation [2]	☐
[0]	☐

Variables		
ts23901	Auxiliary variable Current employment	spEmp

[AUX] Employment type	
Workers / employees / civil servants / soldiers / not assignable [1]	☐
Temporary/seasonal worker [2]	☐
2nd labor market (government-sponsored work programs)/training opportunities [3]	☐
Freelancer/assistant/contractor [4]	☐
[0]	☐

Variables		
ts23911	Auxiliary variable: Type of employee	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) goto 26109
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

Variables		
ts23550	Episode mode	spEmp

Condition: if (26108 = 1 & ((26103P5 = 1 OR (26103P7 = -97, -98)) OR h_etkurz = 1))

26104   Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as <26103P11> at that time.

Condition: if (26108 = 1 & 26103P9 = 1)

26104   Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as a temporary employee at the time.

Condition: if (26108 = 1 & 26103P10 = 1)

26104   Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as a seasonal worker at that time.

Condition: if (26108 = 1 & 26103P8 = 1)

26104   Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you had an ABM job [labor market measure job] at the time.

Condition: if (26108 = 1 & 26103P8 = 2)

26104   Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you had a one-euro job (occasional job) at that time.

Condition: if (26108 = 1 & 26103P6 = 5 & h_etkurz = 0)

26104   Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were self-employed as <26103P11> at that time.

Condition: if (26108 = 1 & 26103P6 = 6 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as assisting family member at that time.

Condition: if (26108 = 1 & 26103P6 = 7 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as a freelance <26103P11> at that time.

Condition: if (26108 = 1 & 26103P7 = 1 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a Volontariat at that time.

Condition: if (26108 = 1 & 26103P7 = 2 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a Referendariat or a vicariate at that time.

Condition: if (26108 = 1 & 26103P7 = 3 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a trainee program at that time.

Condition: if (26108 = 1 & 26103P7 = 4 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a probationary year or probationary internship at that time.

Condition: if (26108 = 1 & 26103P7 = 5 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a pharmaceutical internship at that time.

Condition: if (26108 = 1 & (26103P7 = 7, 8) & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as a student assistant at that time.

Condition: if (26108 = 1 & 26103P7 = 9 & h_etkurz = 0)

26104	Now we would like to talk about your employment history. In our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing an internship at that time.

Condition: if (26108 > 1 & ((26103P5 = 1 OR (26103P7 = -97, -98)) OR h_etkurz = 1))

26104	Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as <26103P11> at that time.

Condition: if (26108 > 1 & 26103P9 = 1)

26104	Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as temporary worker at that time.

Condition: if (26108 > 1 & 26103P10 = 1)

26104	Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as seasonal worker at that time.

Condition: if (26108 > 1 & 26103P8 = 1)

26104	Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you had an AMB-job [labor market measure job] at that time.

Condition: if (26108 > 1 & 26103P8 = 2)

26104	Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you had a one-euro job (occasional job) at that time.

Condition: if (26108 > 1 & 26103P6 = 5 & h_etkurz = 0)

26104	Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were self-employed as <26103P11> at that time.

Condition: if (26108 > 1 & 26103P6 = 6 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as assisting family member at that time.**

Condition: if (26108 > 1 & 26103P6 = 7 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as freelance <26103P11> at that time.**

Condition: if (26108 > 1 & 26103P7 = 1 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a Volontariat at that time.**

Condition: if (26108 > 1 & 26103P7 = 2 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a Referendariat or a vicariate at that time.**

Condition: if (26108 > 1 & 26103P7 = 3 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a trainee program at that time.**

Condition: if (26108 > 1 & 26103P7 = 4 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a probationary year or probationary internship at that time.**

Condition: if (26108 > 1 & 26103P7 = 5 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing a pharmaceutical internship at that time.**

Condition: if (26108 > 1 & (26103P7 = 7, 8) & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were working as student assistant at that time.**

Condition: if (26108 > 1 & 26103P7 = 9 & h_etkurz = 0)

26104	**Furthermore, in our last interview in <20101P3(intmPRE / intjPRE)> we noted that you were doing an internship at that time.**

Target person does NOT disagree [1]	☐

Target person disagrees [2]	☐

[0]	☐

if (26104 = 1 & (26103P6 = 1 to 4, -97, -98) & h_etswitch = 0 & h_etkurz = 0) goto 26116
if (26104 = 1 & (((26103P6 = ., 5, 6, 7, 8) & h_etswitch = 0) OR h_etkurz = 1)) goto 26123
if (26104 = 1 & h_etswitch = 1 & 26103P7 = .) goto 26111
if (26104 = 1 & h_etswitch = 1 & 26103P7 <> .) goto 26121a
if (26104 = 2) goto 26104a

autoif (26104 = 2) h_etepi = 7
autoif (26104 = 2) 26123 = 20101P3(intmPRE / intjPRE)
autoif (26104 = 2) h_dauertan = 3

autoif (26103P7 <> . & h_etswitch = 1) 26111 = 8

Variables		
ts23101	Episode update	spEmp

Condition: if ((h_etepi = 1, 2, 3) & 26108 = 1)	

26109   Let's start with the first job you had since <20101P3(intmPRE / intjPRE)>. Please tell me what occupation this was!

Condition: if (h_etepi = 4 OR 26108 > 1)

26109   Please tell me what occupation this was!

Ask for exact professional title or job title. Please e.g. not "mechanic", but "precision mechanic or motor mechanic"; not "teacher", but "Gymnasium teacher for history". If it concerns temporary work, ask about the predominant professional activity with the same temporary employment agency!

✏ _____

Refused [-97]	☐
Don't know [-98]	☐

if (26109 <> -97, -98) goto 26110
if ((26109 = -97, -98) & h_etstud = 1) goto 26108a
if ((26109 = -97, -98) & h_etstud = 0) goto 26111Z

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

26110	Can you be more precise about the type of work this was? Does your former or current job have a more precise job title?

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐

if (h_etstud = 1) goto 26108a
if (h_etstud = 0) goto 26111Z

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

26108a	Is this a job that you began during your higher education program?

Jobs that start during the semester break are also student jobs. Jobs that are started during the interruption of studies (e.g. semester of leave) or after completion of studies are not student jobs.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26108a = 1) goto 26190
if (26108a = 2, -97, -98) goto 26111Z

Variables		
ts23256	Student job or other job	spEmp

26190	To what extent did this job have anything to do with this course of study in terms of subject matter and content?	

Read out the answer options.
This refers to the course of study during which you did this job.

to no or very little 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 26111Z	

Variables		
ts23257	Relation/relevance to studies (student employment)	spEmp

26111	What is/was your professional position there?

Reading out options. Temporary and professional soldiers are civil servants, but should still be classified in category 4. In case of temporary or seasonal work, ask for the predominant professional position with the same employer! For work abroad: What is the approximate professional position in Germany?

Worker [1]	☐
Employee, also employee in public service [2]	☐
Civil servant, also judge, excluding soldiers [3]	☐
Regular/professional soldier [4]	☐
Self-employed person [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
Employment as preparation for a profession, e.g., internship, Volontariat, Referendariat, student assistant [8]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26111 = 1 to 4) goto 26112
if (26111 = 5) goto 26113
if (26111 = 6, 7) goto 26121a
if (26111 = -97, -98) goto 26116
if (26111 = 8) goto 26118

Variables		
ts23203	Professional status	spEmp

Condition: if (26111 = 1)	
26112 **What is/was your exact professional position there?**	
Condition: if (26111 = 2)	
26112 **What kind of job was/is this 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 out the options. 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 profession, e.g. salesperson [20]	☐
Qualified profession, e.g. clerk, technical drawer [21]	☐
Highly qualified profession or management position, e.g., engineer, research assistant, head of department [22]	☐
Profession with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
Industrial and plant foreman/forewoman [24]	☐
in subclerical class, up to and including "Oberamtsmeister" [30]	☐
in clerical class, from assistant up to and including chief secretary or senior public official [31]	☐
in executive class (from inspector up to and including senior administration official or senior civil servant as well as teacher at primary school, Hauptschule or Realschule) [32]	☐
in administrative class, including judge, e.g. teacher from senior teacher, 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) goto 26116
if (26112 = 23) goto 26117

autoif (26112 = 23) 26116 = 1

if (26111 = 1) 10: unskilled worker if (26111 = 1) 11: semi-skilled worker/partially skilled worker if (26111 = 1) 12: skilled worker, journeyman/journeywoman if (26111 = 1) 13: foreman/forewoman, group leader, brigadier if (26111 = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (26111 = 2) 20: low-skill job, e.g. salesperson if (26111 = 2) 21: qualified job, e.g. clerk, technical drawer if (26111 = 2) 22: highly qualified job or management position, e.g. engineer, research assistant, head of department if (26111 = 2) 23: job with extensive management tasks, e.g., director, CEO, member of the executive board if (26111 = 2) 24: industrial foreman/forewoman or plant foreman/forewoman if (26111 = 3) 30: in sub-clerical class up to and including "Oberamtsmeister" if (26111 = 3) 31: in clerical class, from assistant up to and including principal secretary or office inspector if (26111 = 3) 32: in executive class, from inspector up to and including senior civil servants ("Amtsrat", "Oberamtsrat") as well as elementary, secondary or intermediate school teacher if (26111 = 3) 33: in administrative class, including judge, e.g. teachers holding title of "Studienrat" (generally teachers of upper secondary level) or higher, senior government official if (26111 = 4) 40: military team rank if (26111 = 4) 41: non-commissioned officer, e.g. staff sergeant, sergeant, sergeant major 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
ts23204_ha	Exact professional status (harmonized)	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_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26119a
if ((26116 = 2, -97, -98) & (26111 = 3, 4) & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26121a

if ((26116 = 2, -97, -98) & h_etepi = 6 & h_etswitch = 0) goto 26123

Variables		
ts23212	Management position	spEmp

26117	How many employees report/reported 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_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26119a
if ((26111= 3, 4) & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26121a

if (h_etepi = 6 & h_etswitch = 0) goto 26123

Variables		
ts23213	Management position: Number employees	spEmp

26119a	Is your job a minor employment, also called mini-job, with a payment of 450 euros or less per month?	
Until 2012, the upper limit for the income of mini-jobs was 400 euros. Since 2013, the upper limit for the income in mini-jobs has been set up to 450 euros.		
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (26119a = 1) goto 26120
if (26119a = 2, -97, -98) goto 26119

Variables		
ts23208	Employment mini-job	spEmp

62119 Was this a one-euro job or an occasional job or none of them?

one-euro job or occupational job [2]	☐
none of them [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26119 = 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?

If TP does not know if he/she is a temporary worker, enter code 2. Every temporary worker knows that exactly! In case of uncertainty: Temporary work is also called subcontracted work or personnel leasing. In case of temporary work, you are employed by a temporary employment agency that lends you to companies. So you do your work for other companies. Temporary work is therefore a permanent employment relationship in which the places of employment change frequently. This also refers to employment in a personnel service 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 work	spEmp

26121 Did you work as a seasonal worker then?

If TP doesn't know whether he/she is a seasonal worker, enter code 2. Every seasonal worker knows it for sure! In case of uncertainty: Seasonal workers are defined as persons who are only employed at certain times of the year, e.g. harvest workers during harvest period, maids during the tourist high season or lift helpers in winter sports areas.

yes [1]	☐
no [2]	☐
Refused [-97]	☐

goto 26121a

Variables		
ts23217	Seasonal work	spEmp

26118	What kind of employment is/was it?

Read out options.

Volontariat [1]	☐
Referendariat or vicariate [2]	☐
Trainee program [3]	☐
Probationary year or probationary internship [4]	☐
Pharmaceutical internship [5]	☐
Job as student assistant at a university or research institute [7]	☐
Job as student assistant/working student in a company [8]	☐
(other) internship [9]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (h_etkurz = 0) goto 26121a
if (h_etkurz = 1) goto 26122

if (h_etkurz = 0)
1: Volontariat
2: Referendariat bzw. Vikariat
3: Traineeprogramm
4: Anerkennungsjahr oder Anerkennungspraktikum
5: pharmazeutisches Praktikum
7: Stelle als studentische Hilfskraft an einer Hochschule oder einem Forschungsinstitut
8: Stelle als studentische Hilfskraft/Werkstudent in einer Firma
9: (anderes) Praktikum
BUTTONS: verweigert (-97), weiß nicht (-98)

if (h_etkurz = 1 & h_etstud = 0)
1: Volontariat
3: Traineeprogramm
4: Anerkennungsjahr oder Anerkennungspraktikum
9: (anderes) Praktikum
BUTTONS: verweigert (-97), weiß nicht (-98)

if (h_etkurz = 1 & h_etstud = 1)
1: Volontariat
3: Traineeprogramm
4: Anerkennungsjahr oder Anerkennungspraktikum
7: Stelle als studentische Hilfskraft an einer Hochschule oder einem Forschungsinstitut
8: Stelle als studentische Hilfskraft/Werkstudent in einer Firma
9: (anderes) Praktikum
BUTTONS: verweigert (-97), weiß nicht (-98)

Variables		
ts23214	Type of training	spEmp
ts23214_ha	Type of training	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 out the options.		
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	
Workers / employees / civil servants / soldiers / not assignable [1]		☐
Temporary/seasonal worker [2]		☐
2nd labor market (government-sponsored work programs)/training opportunities [3]		☐
Freelancer/assistant/contractor [4]		☐
[0]		☐

if (h_etepi <> 6) goto 26122
if (h_etepi = 6) 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 OR (26119 = 1, 2)) 26121a = 3
autoif (26111= 5, 6, 7) 26121a = 4

autoif (26121a) h_ettyp = 26121a

Variables		
ts23251	Type of employee	spEmp

Condition: if (((h_ettyp = 1) & (h_etepi = 1, 2, 4)) OR h_etkurz = 1)
26122 From when until when did you work in this position for the same employer?
Condition: if (26120 = 1 & (h_etepi = 1, 2, 4))
26122 From when until 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 until when did you work as a seasonal worker? If you have interrupted this activity once for at least one complete season, we would like to include here only the period up to this interruption.
Condition: if (26119 = 2 & (h_etepi = 1, 2, 4))
26122 From when until when did you do this one-euro job or job opportunity?
Condition: if (26111 = 5 & (h_etepi = 1, 2, 4))
26122 From when until when did you do this self-employment job?
Condition: if (26111 = 6 & (h_etepi = 1, 2, 4))
26122 From when until when did you do this job as a assisting family member?
Condition: if (26111 = 7 & (h_etepi = 1, 2, 4))
26122 From when until when did you do this job as a freelancer?
Condition: if (26118 = 1 & (h_etepi = 1, 2, 4) & h_etkurz = 0)
26122 From when until when did you do this Volontariat?
Condition: if (26118 = 2 & (h_etepi = 1, 2, 4) & h_etkurz = 0)
26122 From when until when did you do this Referendariat or vicariate?
Condition: if (26118 = 3 & (h_etepi = 1, 2, 4) & h_etkurz = 0)
26122 From when until when did you do this trainee program?
Condition: if (26118 = 4 & (h_etepi = 1, 2, 4) & h_etkurz = 0)
26122 From when until when did you do this probationary year or probationary internship?

Condition: if (26118 = 5 & (h_etepi = 1, 2, 4) & h_etkurz = 0)

26122   From when until when did you do this pharmaceutical internship?

Condition: if ((26118 = 7, 8) & (h_etepi = 1, 2, 4) & h_etkurz = 0)

26122   From when until when did you have this job as a student assistant?

Condition: if ((26118 = 9, -97, -98) & (h_etepi = 1, 2, 4) & h_etkurz = 0)

26122   From when until when did you do this internship?

Condition: if (h_etepi = 3)

26122   From when until when did you do this side job?

if (26121 = 1) Attention, seasonal workers usually only work in certain months of the year. However, we want to include the entire period here, from the beginning of the phase in which the TP 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) 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 26123

Variables		
ts2311m	Start Employment episode (month)	spEmp
ts2311y	Start Employment episode (year)	spEmp
ts2311m_g1	Check module: start date (month, edited)	spEmp
ts2311y_g1	Check module: start date (year, edited)	spEmp

Condition: if ((h_etepi = 1 to 4) & h_etappe = 8)

26123   [NCS] (Until when did you do that)

Condition: if ((h_etepi = 1 to 4) & h_etappe = 6)

26123   [NCS] (And when did you finish this?)

Condition: if ((h_ettyp = 1 OR h_etkurz = 1 OR (h_ettyp = . & 26118 = .)) & h_etepi = 6)

26123   Until when did you work in this position for 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 when did you work as a seasonal worker? If you have interrupted this activity once for at least one complete season, we would like to include here only the period up to this interruption.

Condition: if (26119 = 1 & h_etepi = 6)

26123   Until when did you do this ABM job [labor market measure job]?

Condition: if (26119 = 2 & h_etepi = 6)

26123   Until when did you do this one-euro job or occasional job?

Condition: if (26111 = 5 & h_etepi = 6)

26123   Until when did you do this self-employment job?

Condition: if (26111 = 6 & h_etepi = 6)

26123   Until when did you do this job as an assisting family member?

Condition: if (26111 = 7 & h_etepi = 6)

26123   Until when did you do this job as a freelancer?

Condition: if (26118 = 1 & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you do this Volontariat?

Condition: if (26118 = 2 & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you do this Referendariat or vicariate?

Condition: if (26118 = 3 & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you do this trainee program?

Condition: if (26118 = 4 & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you do this probationary year or probationary internship?

Condition: if (26118 = 5 & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you do this pharmaceutical internship?

Condition: if ((26118 = 7, 8) & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you have this job as a student assistant?

Condition: if (26118 = 9 & h_etepi = 6 & h_etkurz = 0)

26123   Until when did you do this internship?

if (20102(intm/intj) – 20106(gebm/gebj) > 659
Attention for TP in partial retirement: In the passive phase of the block model, TP no longer works at the end. However, we want to record the entire period of the employment until the end of the passive phase of partial retirement, i.e. until retirement. The employment episode therefore ends with retirement.

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_dauertan = 1, 3, 4) & ((h_etepi = 1 to 4) OR h_etswitch = 1) & h_etkurz = 0) goto 26125
if ((h_dauertan = 1, 3, 4) & (h_etepi = 1, 4) & h_etkurz = 1) goto 26126
if ((h_dauertan = 1, 3, 4) & h_etepi = 6 & ((h_etkurz = 0 & h_etswitch = 0)) OR h_etkurz = 1)) goto 26127Z

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
autoif ((h_etepi = 1, 2) & 26111 <> 5 & h_akt = 1) h_episk = 1
autoif ((h_etepi <> 1, 2) OR 26111 = 5 OR h_akt = 2) h_episk = 2

Variables		
ts2312m	End Employment episode (month)	spEmp
ts2312y	End Employment episode (year)	spEmp
ts2312m_g1	Check module: end date (month, edited)	spEmp
ts2312y_g1	Check module: end date (year, edited)	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) OR h_etswitch = 1) & h_etkurz = 0) goto 26125
if ((h_etepi = 1 to 4) & h_etkurz = 1) goto 26126
if (h_etepi = 6 & ((h_etkurz = 0 & h_etswitch = 0)OR h_etkurz = 1)) goto 26127Z

autoif (26124 = 1) h_dauertan = 1
autoif (26124 = 1) h_akt = 1
autoif (26124 <> 1) h_akt = 2
autoif ((h_etepi = 1, 2) & 26111 <> 5   & h_akt = 1) h_episk = 1
autoif ((h_etepi <> 1, 2) OR 26111 = 5   OR h_akt = 2) h_episk = 2

Variables		
ts2312c	Ongoing of employment episode	spEmp
ts2312c_g1	Check module: episode ongoing (edited)	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]		☐

if (h_etepi = 1 to 4) goto 26126
if (h_etepi = 6) goto 26127Z

Variables		
ts23218	Working hours at beginning	spEmp

Condition: if ((h_ettyp = 1, 2, 3) & 26121 <> 1 & h_etkurz = 0)

26126	How many hours per week was your !!contractually agreed!! working time at the beginning of this job, i.e. in <26122>?

Condition: if (h_ettyp = 4 OR h_etkurz = 1)

26126	How many hours per week was your average working time at the beginning of this job, i.e. in <26122>?

Condition: if (26121 = 1)

26126	How many hours per week was your average working time in the season at the beginning of your job, i.e. in <26122>?

if (h_etkurz = 0) Two decimal places are allowed! In case of teachers, trainee teachers, not the teaching load, but the whole working time is meant. if (h_etkurz = 1) Two decimal places are allowed!

|___|___| , |___|___| 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 26127Z

Variables		
ts23219_g1	Contractual/actual working hours in the beginning of employment	spEmp

Condition: if (h_akt = 1)
26128 And how's it today? Do you currently work full-time or part-time?

Condition: if (h_akt = 2)
26128 And how was that at the end of this employment in <26123>? Did you work full-time or part-time?

if (20102(intm/intj) – 20106(gebm/gebj) > 659 Attention for TP in partial retirement: Partial retirement is always recorded as part-time in the passive phase of the block model.

Full-time [1]	☐
Part-time [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (h_ettyp = 4 OR ((h_ettyp = 1, 2, 3) & (26121 = 1))) goto 26130
if ((h_ettyp = 1, 2, 3) & (26121 <> 1)) goto 26129

Variables		
ts23221	Working hours at the end/today	spEmp

26129 How many hours per week is your !!contractually agreed!! working time at the moment?
26129 How many hours per week was your !!contractually agreed!! working time at the end of this job, i.e. in <26123>?

if (20102(intm/intj) – 20106(gebm/gebj) > 659 Attention for TP in partial retirement: In the passive phase of the block model, a contractual working time of 0 hours is always recorded. Two decimal places are allowed! In case of teachers, trainee teachers, not the teaching load, but the whole working time is meant.

|___|___| , |___|___| 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	

Variables		
ts23553	Contractual working hours currently/in 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) & (h_etepi = 1 to 4)) goto 26140* *if ((26133 = 2, -97, -98) & h_etepi = 6) goto 26141*	

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 & (h_etepi = 1 to 4)) goto 26140* *if (h_akt = 2 & h_etepi = 6) goto 26141*	

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) & (h_etepi = 1 to 4)) goto 26140* *if ((26135 = 2, -97, -98) & h_etepi = 6) goto 26141*		

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		
if (h_etepi = 1 to 4) goto 26140 *if (h_etepi = 6) goto 26141*		

Variables		
ts23227	Number Overtime hours in last month	spEmp

Condition: if (26120 <> 1 & 26121 <> 1)	
26140 What type of vocational training is generally required for pursuing this type of work?	
Condition: if (26120 = 1)	
26140 What type of vocational training is primarily required for your work?	
Condition: if (26121 = 1)	
26140 What type of vocational training is primarily required for your work as a seasonal worker?	
if (h_etappe = 8) Read out the options. if (h_etappe = 6) Read out the options until target person agrees.	
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 completed higher education qualification (university of applied sciences or university) [6]	☐
a doctorate or habilitation [7]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (h_ettyp = 1, 2) goto 26141 *if (h_ettyp = 3, 4) goto 26147*	

Variables		
ts23228	Type of required vocational training	spEmp

Questions about newly recorded episodes

Condition: if (h_akt = 1 & h_ettyp = 1)	
26141	**Now let's talk 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 let's talk 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 let's talk 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 let's talk 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 let's talk 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 let's talk 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	**Do you have further education planning on a regular basis for the employees?**

Condition: if (h_akt = 2)	
26142	**Did you have further education planning on a regular basis for the employees?**
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26143	

Variables		
ts23230	Further education in 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 continuing education?**	
Condition: if (h_akt = 2)	
26144 **Was there a staff member, unit or department responsible for training or continuing education?**	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26145	

Variables		
ts23232	Further education in company: Responsible person	spEmp

Condition: if (h_akt = 1)		
26145	**Did your former employer offer you a leave of work to attend training programs and courses?**	
Condition: if (h_akt = 2)		
26145	**Did your former employer offer you a leave of work to attend training programs 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 training programs and courses, to give you a subsidy or other kinds of financial support?**	
Condition: if (h_akt = 2)		
26146	**Did your former employer offer to pay for you to attend training programs and courses, to give you a subsidy or other kinds of financial support?**	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 26147		

Variables		
ts23234	Vocational further education: Offer financial support	spEmp

End Questions about newly recorded episodes

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) goto 35100Z
if (26147 = 2, -97, -98) 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 (26147 = 1 & (26118 <> 1 to 5, 9) & (26119 <> 1, 2)) h_kursaktiv = 260
autoif (26147 = 1 & 26118 = 1) h_kursaktiv = 261
autoif (26147 = 1 & 26118 = 3) h_kursaktiv = 262
autoif (26147 = 1 & 26118 = 4) h_kursaktiv = 263
autoif (26147 = 1 & 26118 = 5) h_kursaktiv = 264
autoif (26147 = 1 & 26118 = 9) h_kursaktiv = 266
autoif (26147 = 1 & 26119 = 1) h_kursaktiv = 267
autoif (26147 = 1 & 26119 = 2) h_kursaktiv = 268
autoif (26147 = 1 & 26118 = 2) h_kursaktiv = 269

Variables		
ts23235	Attendance of training programs or courses	spEmp

Condition: if (h_akt = 1 & ((h_ettyp <> 2 & 26111 <> 5) OR h_etkurz = 1))	
26160 **Is your company located in Germany or abroad?**	
Condition: if (h_akt = 2 & ((h_ettyp <> 2 & 26111 <> 5) OR h_etkurz = 1))	
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_etkurz = 0) goto 26166
if ((26160 = -97, -98) & h_etkurz = 1) goto 26169Z

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) OR h_etkurz = 1))

26161   Could you tell me the location and/or the municipality in which your workplace is located?

Condition: if (h_akt = 2 & ((h_ettyp <> 2 & 26111 <> 5) OR h_etkurz = 1))

26161   Could you tell me the location and/or the municipality in which your workplace was located?

Condition: if (h_akt = 1 & h_ettyp = 2)

26161   Can you tell me the location and/or municipality where you are primarily assigned?

Condition: if (h_akt = 2 & h_ettyp = 2)

26161   Can you tell me the location and/ or municipality where you were predominantly stationed?

Condition: if (h_akt = 1 & 26111 = 5)

26161   Could you tell me the location and/or the municipality in which your company is located?

Condition: if (h_akt = 2 & 26111 = 5)

26161   Could you tell me the location and/or the municipality in which your company was located?

Please select place names from the list!

list of municipalities [999997]	☐
Changing location [-5]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if ((26161 <> -96, 1011) & h_etkurz = 0) goto 26166
if ((26161 <> -96, 1011) & h_etkurz = 1) goto 26169Z
if (26161 = 1011) goto 26163b
if (26161 = -96) goto 26162

Variables		
ts23237_g1	Location of workplace (west/east)	spEmp
ts23237_g2	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 which country is that?	
Condition: if (h_akt = 2)	
26164 In which country was that?	
Please select country names from the list!	
Country List [999997]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (26164 = -96) goto 26165 *if (26164 <> -96 & h_etkurz = 0) goto 26166* *if (26164 <> -96 & h_etkurz = 1) goto 26169Z*	

Variables		
ts23239_g1R	Country of place of work	spEmp
ts23239_g2	Country of workplace (categorized)	spEmp

Condition: if (h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 1)

26166   To which sector or branch of trade does the company at which you work belong?

Condition: if (h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 2)

26166   To which sector or branch of trade did the company at which you worked belong?

Condition: if (h_ettyp = 2 & h_akt = 1)

26166   To which sector or branch of trade does the company belong to which you are primarily deployed?

Condition: if (h_ettyp = 2 & h_akt = 2)

26166   To which sector or branch of trade did the company belong to which you were primarily deployed?

Condition: if (26111 = 7 & h_akt = 1)

26166   To which sector or branch of trade does the client for which you primarily work belong?

Condition: if (26111 = 7 & h_akt = 2)

26166   To which sector or branch of trade did the client for which you primarily worked belong?

Condition: if (26111 = 5 & h_akt = 1)

26166   To which sector or branch of industry does your company belong?

Condition: if (26111 = 5 & h_akt = 2)

26166   To which sector or branch of industry did your company belong?

Ask exactly whether production company, wholesale or retail industry, what kind of service, the type of business. E.g. not industry, but electrical industry; not industry, but retail industry; not public service, but hospital. By company we mean the local business unit.

✎ _____

Refused [-97] ☐

Don't know [-98] ☐

if (26111 <> 5, 6) goto 26167
if (26111 = 5, 6) goto 26169

Variables		
ts23240_g1	Economic sector (WZ 2008)	spEmp

Condition: if ((h_ettyp = 1, 3) & h_akt = 1)	
26167 **Do you work in the public sector?**	
Condition: if ((h_ettyp = 1, 3) & h_akt = 2)	
26167 **Did you work in the public sector then?**	
Condition: if ((h_ettyp = 2 OR 26111 = 7) & h_akt = 1)	
26167 **Do you primarily work in the public sector?**	
Condition: if ((h_ettyp = 2 OR 26111 = 7) & h_akt = 2)	
26167 **Did you primarily work in the public sector then?**	

In case of uncertainty: In case of employment in the public sector, the employer is usually the municipality, the county, the district or a federal or state authority. Public service includes, for example, the social welfare office, youth welfare office or tax office, schools or public hospitals.

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 sector	spEmp

Condition: if (26120 = 1 & (h_etepi = 1 to 4))	
26168	**How many different companies did you work for as a temporary worker between <26122> and <26123>?**
Condition: if (26121 = 1 & (h_etepi = 1 to 4))	
26168	**How many different companies were you employed by as a seasonal worker between <26122> and <26123>?**
Condition: if (26111 = 7 & (h_etepi = 1 to 4))	
26168	**How many different clients have you worked for as a freelancer between <26122> and <26123>?**
Condition: if (26120 = 1 & h_etepi = 6)	
26168	**How many different companies did you work for as a temporary worker between <20101P3(intmPRE / intjPRE)> and <26123>?**
Condition: if (26121 = 1 & h_etepi = 6)	
26168	**How many different companies were you employed by as a seasonal worker between <20101P3(intmPRE / intjPRE)> and <26123>?**
Condition: if (26111 = 7 & h_etepi = 6)	
26168	**How many different clients did you work for on a freelance basis between <20101P3 (intmPRE / intjPRE)> and <26123>?**

If necessary, let respondent estimate.

|___|___|___| Number Companies

Not employed in any company [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 999	
goto 26169	

Variables		
ts23242	Number of companies employed at	spEmp

Condition: if (h_akt = 1 & 26120 <> 1 & 26121 <>1 & (26111<> 5, 7))	
26169 **How many persons, including yourself, are employed in this company?**	
Condition: if (h_akt = 2 & 26120 <> 1 & 26121 <>1 & (26111<> 5, 7))	
26169 **How many persons, including yourself, were employed in this company?**	
Condition: if (h_akt = 1 & 26120 = 1)	
26169 **How many persons, including yourself, work for the temporary employment agency?**	
Condition: if (h_akt = 2 & 26120 = 1)	
26169 **How many persons, including yourself, worked for the temporary employment agency?**	
Condition: if (h_akt = 1 & (26121 = 1 OR 26111 = 7))	
26169 **How many persons, including yourself, work there (approximately)?**	
Condition: if (h_akt = 2 & (26121 = 1 OR 26111 = 7))	
26169 **How many persons, including yourself, worked there (approximately)?**	
Condition: if (h_akt = 1 & 26111 = 5)	
26169 **How many employees do you have in your company?**	
Condition: if (h_akt = 2 & 26111 = 5)	
26169 **How many employees did you have in your company (at the end)?**	
Read out the options only if necessary. By company we mean the local business unit. Click "no employees" only for self-employed individuals who have no employees in their business except of themselves.	
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]	☐
goto 26169Z	

Variables		
ts23243	Company size	spEmp

Condition: if (h_ettyp = 1, 3)	
26179b	**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 for a limited or unlimited period?**

Condition: if (26120 = 1)	
26179b	**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 for a limited or unlimited period?**

Condition: if (26121 = 1)	
26179b	**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 for a limited or unlimited period?**

Probationary and training period does not count as a time limit.

limited [1]	☐
unlimited [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26179b = 1) goto 26180b
if (26179b = 2, -97, -98) goto 26183bZ

Variables		
ts23310	Time limit	spEmp

Condition: if (((h_etepi = 1 to 4) OR (h_etepi = 6 & h_etswitch = 1) OR (h_etepi = 6 & h_etswitch = 0 & 26103P12 = .)) & h_akt = 1)	
26180b	**Has this position been converted to permanent employment in the period since \<26122\>?**
Condition: if (((h_etepi = 1 to 4) OR (h_etepi = 6 & h_etswitch = 1) OR (h_etepi = 6 & h_etswitch = 0 & 26103P12 = .)) & h_akt = 2)	
26180b	**Has this position been converted to permanent employment in the period between \<26122\> and \<26123\>?**
Condition: if (h_etepi = 6 & h_etswitch = 0 & 26103P12 = 1 & 26103P13 = 2, . & h_akt = 1)	
26180b	**Has this position been converted to permanent employment in the period since \<20101P3(intmPRE / intjPRE)\>?**
Condition: if (h_etepi = 6 & h_etswitch = 0 & 26103P12 = 1 & 26103P13 = 2, . & h_akt = 2)	
26180b	**Has this position been converted to permanent employment in the period between \<20101P3(intmPRE / intjPRE)\> and \<26123\>?**

yes [1]	☐
no [2]	☐
Contradiction: The job was never temporary. [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26180b = 1) goto 26181b
if (26180b = 2, -6, -97, -98) goto 26183bZ

1: yes 2: no if (h_etepi = 6 & 26103P12 = 1 & 26103P13 = 2, .) -6: Contradiction: The job was never temporary.

Variables		
ts23320	Permanent employment	spEmp

26181b   When was the position converted from a fixed-term to a permanent position?

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 26183bZ

Variables		
ts2332m	Date of conversion to permanent contract (month)	spEmp
ts2332y	Date of conversion to permanent contract (month)	spEmp

26183b   Now let us turn to the end of your position as <26109> in <26123>. Did you assume another position !!with this employer!! directly afterwards?

if (h_etappe = 6)
We do !!not!! mean a vocational training with the same employer, but rather another professional activity..

yes [1]	☐
no [2]	☐
no, but a vocational training program [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

if 26183b = 1 goto 26187Z if (26183b = 2, -6, -97, -98) goto 26186

1: yes 2: no if (h_etappe = 6) -6: no, but a vocational training

Variables		
ts23244	Subsequent employment with the same employer	spEmp

Condition: if (26120 = 1)

26184b   At the end of your employment as a temporary worker in <26123>, did you get a permanent job offer from one of your companies?

Condition: if (26121 = 1)

26184b	At the end of your employment as a seasonal worker in <26123> did you get a permanent job offer from an employer?

Condition: if (26118 = 1)

26184b	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)

26184b	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)

26184b	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)

26184b	At the end of this employment in <26123> did you get a permanent job offer from the company where you did this probationary year or probationary internship?

Condition: if (26118 = 5)

26184b	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)

26184b	At the end of this employment in <26123> did you get a permanent job offer from the company in which you were a student assistant?

Condition: if (26118 = 9)

26184b	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 (26118 = -97, -98)

26184b	At the end of this employment in <26123> did you get a permanent job offer from the company?

Condition: if (26119 = 1)

26184b	At the end of this employment in <26123> did you get a permanent job offer from the company where you did this ABM job?

Condition: if (26119 = 2)

26184b	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?

if (h_etappe = 6)
We do !!not!! mean a vocational training with the same employer, but rather another professional activity.

yes [1]	☐
no [2]	☐
no, but a vocational training [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26184b = 1) goto 26185b if (26184b = 2, -6, -97, -98) goto 26186

1: yes 2: no if (h_etappe = 6) -6: no, but a vocational training

Variables		
ts23245	Permanent job offer at the end of employment	spEmp

26185b	Did you accept this offer?	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 26187Z		

Variables		
ts23246	Offer accepted	spEmp

Condition: if (26179b <> 1 OR 26180b <> 2)

| 26186 | Did you resign yourself at the end of this employment or were you dismissed? |

Condition: if (26179b = 1 & 26180b = 2)

| 26186 | Did you resign yourself at the end of this employment, were you dismissed or did the temporary employment end as agreed? |

resigned myself [1]	☐	
was dismissed [2]	☐	
the temporary employment ended as agreed [3]	☐	
does not apply: something else [-23]	☐	
does not apply: respondent took parental leave [-22]	☐	
does not apply: respondent retired or took early retirement [-21]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 26187Z		
1: resigned myself 2: was dismissed (if 26179b = 1 & 26180b = 2) 3: the temporary employment ended as agreed		

Variables		
ts23247	Job termination	spEmp

Condition: if (26180b <> 1)	
26187	**How many fixed-term contracts did you have at the end of your employment with this employer?**
Condition: if (26180b = 1)	
26187	**How many fixed-term contracts did you have with this employer before your employment became permanent?**
In case of uncertainty: Please add up here your first fixed-term contract and all contract extensions with this employer. In case of uncertainty: Have an approximate number estimated.	
|___|___| Number of fixed-term contracts	
Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 99	
goto 26201Z	

Variables		
ts23248	Successive contracts	spEmp

Questions about income (current and past employments)

Condition: if (26111 <> 5 & h_etkurz = 0 & h_akt = 1)	
26201	**What was your !!net!! income for your work as <26109> last month? Please enter the amount you received !!after!! deduction of taxes and social security contributions. If you had special payments in the last month, e.g. holiday pay or back payments, please do not count them. However, if you have been paid overtime, please include this in your calculation.**
Condition: if (26111 <> 5 & h_etkurz = 0 & (h_akt = 2, 3))	
26201	**What was your !!net!! income in the last month of your work as <26109>? Please enter the amount you received !!after!! deduction of taxes and social security contributions. If you had special payments in the last month, e.g. holiday pay or back payments, please do not count them. However, if you have been paid overtime, please include this in your calculation.**
Condition: if (h_etkurz = 1 & h_akt = 1)	
26201	**What was your !!net!! income for your work as <26109> last month? We only mean the money you were paid out last month.**
Condition: if (h_etkurz = 1 & (h_akt = 2, 3))	
26201	**What was your !!net!! income in the last month of your work as <26109>? We only mean the money you were paid out in the last month of this job.**
Condition: if (26111 = 5 & h_akt = 1)	
26201	**Please estimate your current monthly profit !!after!! taxes for your work as <26109>.**
Condition: if (26111 = 5 & (h_akt = 2, 3))	
26201	**Please estimate your monthly profit !!after!! taxes at the end of your work as <26109>.**

if (h_etkurz = 0) In case of uncertainty, have monthly amount estimated. if (h_etkurz = 1) In case of uncertainty: have monthly amount estimated. Please explain only if necessary: We mean the net income, i.e. the money you received after deduction of taxes and social security contributions.

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

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 99,999,999	

if (26201 >= 0 & h_etkurz = 0) goto 26205
if ((26201 = -97, -98) & h_etkurz = 0) goto 26202
if (h_etkurz = 1) goto 26214aZ

Variables		
ts23410_g1	Net income (incl. categorized information)	spEmp
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 = 2, 3)		
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 euro [1]		☐
1,500 to less than 3,000 Euro [2]		☐
3,000 Euro 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
ts23411_g1	Net income (incl. categorized open information)	spEmp
ts23411_hag1	Net income (incl. categorized open information)	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 = 2, 3)		
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 euro [1]		☐
500 to less than 1,000 Euro [2]		☐
1,000 to less than 1,500 Euro [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 = 2,3)	
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 Euro [1]	☐
2,000 to less than 2,500 Euro [2]	☐
2,500 to less than 3,000 Euro [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 = 2, 3	
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 Euro [1]	☐
4,000 to less than 5,000 Euro [2]	☐
5,000 Euro and more [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26205	

Variables		
ts23414	Net income, categories above 3,000 euros	spEmp

Condition: if (26111 <> 5 & h_akt = 1))
26205   **And what was your !!gross!! income for your work as <26109> last month? Please enter the amount you received !!before!! deduction of taxes and social security contributions. If you had special payments in the last month, e.g. holiday pay or back payments, please do not count them. However, if you have been paid overtime, please include this in your calculation.**
Condition: if (26111 =<> 5 & (h_akt = 2, 3))
26205   **And what was your !!gross!! income in the last month of your work as <26109>? Please enter the amount you received !!before!! deduction of taxes and social security contributions. If you had special payments in the last month, e.g. holiday pay or back payments, please do not count them. However, if you have been paid overtime, please include this in your calculation.**
Condition: if (26111 = 5 & h_akt = 1)
26205   **Please estimate your current monthly profit !!before!! taxes for your work as <26109>.**
Condition: if (26111 = 5 & (h_akt = 2, 3))
26205   **Please estimate your monthly profit !!before!! taxes at the end of your work as <26109>.**
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 26212Z* *if (26205 = -97, -98) goto 26209*

Variables		
ts23510	Gross income, open	spEmp
ts23510_g1	Gross earned income (incl. categorial variable)	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 = 2,3)

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 euro [1]	☐
1,500 to less than 3,000 Euro [2]	☐
3,000 Euro 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) goto 26214aZ

Variables		
ts23511	Gross income, split	spEmp
ts23511_g1	Gross earned income (incl. categorized string variable)	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 = 2,3)

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 euro [1]	☐
500 to less than 1,000 Euro [2]	☐
1,000 to less than 1,500 Euro [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26210 = 1 to 3) goto 26212Z
if (26210 = -97, -98) goto 26214aZ

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 = 2,3)
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 Euro [1]	☐
2,000 to less than 2,500 Euro [2]	☐
2,500 to less than 3,000 Euro [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26211 = 1 to 3) goto 26212Z
if (26211 = -97, -98) goto 26214aZ

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 = 2,3)
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 Euro [1]	☐
4,000 to less than 5,000 Euro [2]	☐
5,000 Euro and more [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26217 = 1 to 3) goto 26212Z
if (26217 = -97, -98) goto 26214aZ

Variables		
ts23514	Gross income, categories above 3,000 euros	spEmp

Condition: if ((26205 <> -97, -98) & 26206 = 1)	
26212	**Does the amount that you indicated include child benefits, child allowances or family allowances?**
Condition: if ((26205 <> -97, -98) & 26206 = 2)	
26212	**Does the gross income/profit before taxes that you indicated include child benefits, child allowances or family allowances?**
Condition: if (26205 = -97, -98)	
26212	**Does this amount includes child benefits, child allowances 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) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23521	Child benefit included in gross income	spEmp

26213	**For how many children do you receive child benefits (child allowances, family allowances)?**

Civil servants may receive family allowances even if they have no children. In this case, enter the number of children 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) OR (26122(etstj) > 20102(intj) – 2)) goto 26216Z

Variables		
ts23522	Number of children receiving child benefits	spEmp

26214a	Did you receive a 13th month salary from your employer last year?	
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	How high was your 13th month's pay (gross)?	
If not exactly known: Have the amount estimated.		
|___|___|___|___|___|___|___| Euro		
Refused [-97]		☐
Don't know [-98]		☐
Range: 0 - 9,999,999		
goto 26214b		

Variables		
ts23541	Special payment: 13th month salary (gross)	spEmp

26214b	Did you receive a 14th month salary from your employer last year?	
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	How high was your 14th month's pay (gross)?

If not exactly known: Have the amount estimated.

|___|___|___|___|___|___|___| Euro

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9,999,999	
goto 26214c	

Variables		
ts23542	Special payment: 14th month salary (gross)	spEmp

26214c	Did your employer pay you an extra Christmas bonus last year?

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 high was your extra Christmas bonus (gross)?

If not exactly known: Have the amount estimated.

|___|___|___|___|___|___|___| Euro

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9,999,999	
goto 26214d	

Variables		
ts23543	Special payment: christmas bonus (gross)	spEmp

26214d	Did your employer pay you extra vacation pay last year?	
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 pay (yes/no)	spEmp

26215d	How high was that extra vacation pay (gross)
If not exactly known: Have the amount estimated.	
|___|___|___|___|___|___|___| Euro	

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9,999,999	
goto 26214e	

Variables		
ts23544	Special payment: holiday pay (gross)	spEmp

26214e	Did your employer pay you a performance-based bonus (profit-sharing) last year?	
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 payment: bonus, profit-sharing, gratification (yes/no)	spEmp

26215e   How high was your performance-based bonus (profit-sharing) (gross)

If not exactly known: Have the amount estimated.

|___|___|___|___|___|___|___| Euro

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9,999,999	
goto 26214f	

Variables		
ts23545	Special payment: bonus, profit sharing, gratification (gross)	spEmp

26214f   Did your employer make any other extra payments to you last year?

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   How high was that extra payment (gross)?

If not exactly known: Have the amount estimated.

|___|___|___|___|___|___|___| Euro

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9,999,999	
goto 26216Z	

Variables		
ts23546	Special payment: other (gross)	spEmp

End Questions about current employment

Condition: if (h_etappe = 8 & ALL(h_etepi = 7))	
26216a	**Have you been employed since <20101P3(intmPRE / intjPRE)> at any time? Please also think of jobs that you have done !!parallel!! to an apprenticeship or another job.**
Condition: if (h_etappe = 6 & h_etkurz = 0 & ALL(h_etepi = 7))	
26216a	**Have you been employed since <20101P3(intmPRE / intjPRE)> at any time? Please also think of jobs that you have done !!parallel!! to an apprenticeship or another job.**
Condition: if (h_etappe = 6 & h_etkurz = 1 & ALL(h_etepi = 7))	
26216a	**Have you been employed since <20101P3(intmPRE / intjPRE)> at any time? By employment we also mean • an internship, • a Volontariat, • a trainee program, • a probationary year or probationary internship, • a vacation job or mini job, • a marginal employment or • an assisting job. Please think also of jobs that you have done !! parallel!! to an apprenticeship or another job.**
Condition: if (h_etepi = 1 OR (h_etkurz = 0 & ANY(h_etepi = 6)))	
26216a	**Have you been employed once again since <20101P3(intmPRE / intjPRE)> at any time? Please also think of jobs that you have done !!parallel!! to an apprenticeship or another job.**
Condition: if (h_etkurz = 1 & ANY(h_etepi = 6))	
26216a	**Have you been employed once again since <20101P3(intmPRE / intjPRE)> at any time? By employment we also mean • an internship, • a Volontariat, • a trainee program, • a probationary year or probationary internship, • a vacation job or mini job, • a marginal employment or • an assisting job. Please think also of jobs that you have done !! parallel!! to an apprenticeship or another job.**

if (h_etappe = 8) Not included are vacation jobs and student internships. if (h_etappe = 6) This also includes paid or unpaid internships after the end of school. Not included are: • vacation jobs and internships !!during school time !!, • vocational trainings • vocational preparation measures such as entry qualification (EQ), • voluntary service or military service.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26216a = 1 OR h_etkurz = 1) goto 26220Z
if ((26216a = 2, -97, -98) & h_etkurz = 0) goto 26216b

Variables		
ts23102	Employment	pTarget

Condition: if (h_etepi = 1 OR ANY(h_etepi = 6, 7))	
26216b	**By employment we also mean • an internship, • ein Volontariat, • a Referendariat or Vicariate, • a trainee program, • a probationary year or probationary internship, • a pharmaceutical internship. Have you been in such employment, of which you have not yet reported?**

Condition: if (h_etepi = 2)	
26216b	**Have you been in any other employment (Volontariat, Referendariat, vicariate, company-based internship, trainee program, probationary year or probationary internship, pharmaceutical internship) of which you have not yet reported?**

if (h_etappe = 8) Not included are vacation jobs and student internships. if (h_etappe = 6) This includes paid or unpaid internships after the end of school. Not included are: • vacation jobs and internships !!during school time !!, • vocational trainings • vocational preparation measures such as entry qualification (EQ), • voluntary service or military service.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26216b = 1) goto 26220Z
if (26216b = 2, -97, -98) goto 26216c

Variables		
ts23103	Employment of a training nature	pTarget

Condition: if (h_etappe = 8 & ((h_etepi = 1, 2) OR ANY(h_etepi = 6, 7)))	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about? We do !!not!! mean vacation jobs, but rather mini-jobs, minor part-time employment, second jobs or work as an assistant.**
Condition: if (h_etappe = 8 & h_etepi = 3)	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about (e.g. mini-jobs, minor part-time employments, second jobs or work as an assistant).**
Condition: if (h_etappe = 6 & ((h_etepi = 1, 2) OR ANY(h_etepi = 6, 7)))	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about? We mean vacation jobs, mini-jobs, minor part-time employments, second jobs or work as an assistant.**
Condition: if (h_etappe = 6 & h_etepi = 3)	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about (e.g. vacation jobs, mini-jobs, minor part-time employments, second jobs or work as an assistant).**

if (h_etappe = 8)
Not included are vacation jobs and student internships.

if (h_etappe = 6)
This also includes paid or unpaid internships after the end of school.
Not included are:
• vacation jobs and internships !!during school time!!,
• vocational trainings
• vocational preparation measures such as entry qualification (EQ),
• voluntary service or military service.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26220Z	

Variables		
ts23104	Side jobs	pTarget

End Employment episode loop

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)?

Instructions, e-mail address and number of the contact person are in the cover letter. The 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 key!

yes [1]	☐
no [2]	☐
[0]	☐

goto 26401Z

Variables		
tx80401	Willingness: Merging data from federal employment agency	Methods

27AL - Unemployment

[AUX] Auxiliary variable: Person is currently working	
yes [1]	☐
no [0]	☐
[0]	☐

Variables		
t779001	Auxiliary variable: Person is currently working	pTarget

Condition: if (h_etappe = 8)	
27105	**We are now interested to hear about periods in which you were unemployed, regardless of whether you were registered as unemployed or not. Please tell us about all periods of unemployment, even if they only lasted one month. Have you ever been unemployed since <20101P3(intmPRE / intjPRE)>?**

Condition: if (h_etappe = 6)	
27105	**We are now interested to hear about periods in which you were unemployed, regardless of whether you were registered as unemployed or not. Please tell us about all periods of unemployment, even if they only lasted one month. Have you ever been unemployed since <20101P3(intmPRE / intjPRE)>?**

if (h_etappe = 8) Regardless of whether registered unemployed or not! if (h_etappe = 6) Regardless of whether registered unemployed or not! On request, what is meant by 'unemployed': you are unemployed if you are not employed but actively looking for a job and are available to the labor market.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (27105 = 1) goto 27106Z
if (27105 = 2, -97, -98) goto 27201

Variables		
ts25101	Unemployment yes/no	pTarget

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		
ts25300	Episode mode	spUnemp

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
ts2511m_g1	Check module: start date (month, edited)	spUnemp
ts2511y_g1	Check module: start date (year, edited)	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)) h_dauertan = 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
ts2512m_g1	Check module: end date (month, edited)	spUnemp
ts2512y_g1	Check module: end date (year, edited)	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
ts2512c_g1	Check module: episode ongoing (edited)	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	Have you received unemployment benefits (including subsistence payments, unemployment benefits (stage I)), unemployment benefits (stage II) or no such support from the Federal Employment Agency at the very starting, that is in <27107>.

If ALG1 [unemployment benefit I] and ALG2 [unemployment benefit II] are paid, enter ALG1! The "unemployment benefit in case of vocational further education" is assigned to the unemployment benefit/maintenance allowance! Instead of employment office, you can also use the names "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	Receiving unemployment benefits or assistance at start	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 (including subsistence payments, unemployment benefits (stage I)), unemployment benefits (stage II) or no such support from the Federal Employment Agency.**	
Condition: if ((h_dauertan > 1)	
27113 **Have you received unemployment benefits (including maintenance payments, unemployment benefits (stage I)), unemployment benefits (stage II) or no such support from the Federal Employment Agency at the end, that is in <27108>.**	
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	Receiving unemployment benefits or assistance continuing/terminated	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?**

Enter the number, have it estimated if necessary.

|___|___|___| 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.	
|___|___|___| Job interviews	
Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 999	
goto 27117	

Variables		
ts25207	Number 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 professional training and education programs or measures backed by the employment office (employment agency, job center), which you have not yet mentioned?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (h_kurs = 1) goto 35100Z
if (h_kurs = 0) 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 vocational training programs financed by the 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 27202Z

Variables		
th09211	Job search past 4 weeks	pTarget

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 27202Z		

Variables		
th09212	Availability	pTarget

28PA Partner

28406	Now let's talk about your family. Since the last interview in <20101P3(intmPRE / intjPRE)>, have you lived together with a partner?	
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	pTarget

Start of the partner 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 28112

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 (28102P5 = 5 & 28108 = 1)

28401	Now, let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you lived together with <28109> at that time.

Condition: if (28102P5 = 5 & 28108 > 1)

28401	In our last interview we also noted that you lived together with <28109> at that time.

Condition: if (28102P5 = 3)

28401	Now, let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you lived together with <28109> in a registered same-sex partnership at that time.

TP does not disagree [1]	☐

TP disagrees [2]	☐

Partner deceased [3]	☐

[0]	☐

if (28401 = 1) goto 28113
if (28401 = 2, 3) goto 28501Z

autoif (28401 = 1) h_aktpart = 1
autoif (28401 = 2, 3) h_aktpart = 0

Variables		
th32358	Episode update - unmarried living together	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

goto 28113

Variables		
ts3131m	Date when couple moved in together (month)	spPartner
ts3131y	Date when couple moved in together (year)	spPartner

Condition: if (28110 = 2)

28113   Did you marry your partner (<28109>)?

Condition: if (28110 = 1)

28113   Did you marry your partner (<28109>)?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28113 = 1) goto 28114
if (28113 = 2, -97, -98) goto 28404

Variables		
ts31410	Marriage/ registered civil partnership	spPartner

Condition: if (28110 = 2)

28114	**When did you marry your partner (<28109>)?**

Condition: if (28110 = 1)

28114	**When did you marry your partner (<28109>)?**

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

goto 28404

Variables		
ts3141m	Marriage date (month)	spPartner
ts3141y	Marriage date (year)	spPartner

Condition: if (28102P5 = 1)

28403	**Now let' talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were married to <28109> at that time and lived together.**

TP does not disagree [1]	☐
TP disagrees [2]	☐
Partner deceased [3]	☐
[0]	☐

if (28403 = 1) goto 28404
if (28403 = 2, 3) goto 28501Z

autoif (28403 = 1) h_aktpart = 1
autoif (28403 = 2, 3) h_aktpart = 0

Variables		
th32359	Episode update - married/ in civil partnership, living together	spPartner

Condition: if ((28102P5 = 1 OR (28102=2 & 28113 = 1 & h_gleichg = 0)) & 28110 <>2)
28404   Are you currently still living with your spouse?
Condition: if ((28102P5 = 1 OR (28102=2 & 28113 = 1 & h_gleichg = 0)) & 28110 = 2)
28404   Are you currently still living with your spouse?
Condition: if ((28102P5 = 3 OR (28102=2 & 28113 = 1 & h_gleichg = 1)) & 28110 <>2)
28404   Are you currently still living with your life partner?
Condition: if ((28102P5 = 3 OR (28102=2 & 28113 = 1 & h_gleichg = 1)) & 28110 = 2)
28404   Are you currently still living with your life partner?
Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102=2 & 28113 <> 1)) & 28110 <>2)
28404   Are you currently still living with your partner?
Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102=2 & 28113 <> 1)) & 28110 = 2)
28404   Are you currently still living with your partner?

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		
th32360	Cohabiting	spPartner

Condition: if (28102P5 = 2)
28405   Now let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that, at that time, you were married to <28109> but living separately.
Condition: if (28102P5 = 4)
28405   Now let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that, at that time, you were in a civil partnership with <28109> but living separately.

TP does not disagree [1]	☐
TP disagrees [2]	☐
Partner deceased [3]	☐
[0]	☐

if (28405 = 1) goto 28115
if (28405 = 2, 3) goto 28501Z

Variables		
th32361	Episode update – Married/ in civil partnership, living separately	spPartner

Condition: if ((28102P5 = 1 OR (28113 = 1) & 28110 <>2)	
28115	**Did you get divorced, did you separate or is your partner deceased?**

Condition: if ((28102P5 = 1 OR (28113 = 1) & 28110 = 2)	
28115	**Did you get divorced, did you separate or is your partner deceased?**

Condition: if (28102P5 = 2 & & 28110 <>2)	
28115	**Did you get divorced, did you separate or is your husband deceased?**

Condition: if (28102P5 = 2 & & 28110 = 2)	
28115	**Did you get divorced, did you separate or is your wife deceased?**

Condition: if (28102P5 = 3 & 28113 <> 1 & 28110 <>2)	
28115	**Did you have your civil partnership annulled, have you separated or is your partner deceased?**

Condition: if (28102P5 = 3 & 28113 <> 1 & 28110=2)	
28115	**Did you have your civil partnership annulled, have you separated or is your partner deceased?**

Condition: if (28102P5 = 4 & 28110 = 2)	
28115	**Did you have your civil partnership annulled or is your partner deceased?**

Condition: if (28102P5 = 4 & 28110 <>2)	
28115	**Did you have your civil partnership annulled or is your partner deceased?**

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102=2 & 28113 <> 1)) & 28110 <> 2)	
28115	**Have you separated or is your partner deceased?**

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102=2 & 28113 <> 1)) & 28110 = 2)	
28115	**Have you separated or is your partner deceased?**

If separated from partner and divorced, please enter divorced!

Divorced / civil partnership annulled [1]	☐
Separated [2]	☐
Partner deceased [3]	☐
Marital status unchanged [4]	☐
Moved back in with partner, currently cohabiting [5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28115 = 1 & 28102P5 <> 2, 4) goto 28118 if (28115 = 1 & 28102P5 = 2, 4) goto 28119 if (28115 = 2) goto 2811ξ
if (28115 = 3) goto 28116 if (28115 = 5) goto 28112a if (28115 = 4, -97, -98) goto 28200Z

autoif (28115 = 1, 2, 3, 4, -97, -98) h_aktpart = 0
autoif (28115 = 5) h_aktpart = 1
autoif (28115 = 5) 28404 = 1

if (28113 = 1 OR 28102P5 = 1, 2, 3, 4) 1: divorced/ Civil partnership annulled if (28102P5 <> 2, 4) 2: separated 3: partner deceased if (28102P5 = 2, 4) 4: marital status unchanged if (28102P5 = 2, 4) 5: moved back together, currently living together

Variables		
ts31510	Termination of the partnership due to separation or death of a partner	spPartner

28112a   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 again (month)	spPartner
th32363	Start date Living together with partner again (year)	spPartner

Condition: if (28110 <> 2)
28116 When did your partner pass away?
Condition: if (28110 = 2)
28116 When did your partner pass away?
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
goto 28200Z

Variables		
ts3151m	Date of death Partner (month)	spPartner
ts3151y	Date of death Partner (year)	spPartner

Condition: if (28110 <> 2)
28118   **When did you or your partner move out of the shared home?**

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 (28115 = 1) goto 28119
if (28115 = 2 & 28102 = 2) goto 28200
if (28115 = 2 & 28102 = 3) goto 28200Z

Variables		
ts3152m	Date of moving apart (Month)	spPartner
ts3152y	Date of moving apart (Year)	spPartner

Condition: if (28102P5 = 1 OR 28113 = 1)	
28119 When did you (officially) get a divorce?	
Condition: if (28102P5 = 3 & 28113 <> 1)	
28119 When did you annul your registered civil partnership (officially)?	
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 (28102 = 2) goto 28200 *if (28102 = 3) goto 28200Z*	

Variables		
ts3153m	Date of divorce (month)	spPartner
ts3153y	Date of divorce (year)	spPartner

Condition: if (28110 <> 2)	
28200 When was your partner <28109> born? Please tell me the month and year!	
Condition: if (28110 = 2)	
28200 When was your partner <28109> born? Please tell me the month and year!	
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	
goto 28200Z	

Variables		
ts3120m	Date of birth Partner (month)	spPartner
ts3120y	Date of birth Partner (year)	spPartner

Questions concerning only newly added current partners

Condition: if (28110 <> 2)	
28201 Where was your partner born?	

Condition: if (28110 = 2)	
28201 Where was your partner born?	

Please read out the options

In Germany/within the current borders of Germany [1]	☐
In former German 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 Germany's former Eastern territories if (28200 > 1949) 3: abroad if (28200 < 1950) 3: in another country

Variables		
ts31204	Partner born in Germany/abroad	spPartner
ts31204_g1	Partner: Born Germany/abroad (edited)	spPartner

Condition: if (28110 <> 2)	
28202 In which country was your partner born?	

Condition: if (28110 = 2)	
28202 In which country was your partner born?	

Please select country names from the list

[List of countries] [-999]	☐
other country [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28202 = -96) goto 28203
if (28202 <> -96) goto 28204

Variables		
t407010_g1R	Partner's country of birth	pTarget
t407010_g2	Country of birth Partner (LAT) (categorized)	pTarget

Condition: if (28110 <> 2)

28204 At what age did he relocate to Germany (for the first time)?

Condition: if (28110 = 2)

28204 At what age did she relocate to Germany (for the first time)?

|___|___| Age

Partner never moved to Germany [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 99	
goto 28213	

Variables		
ts31206	Age at moving Partner	spPartner

Condition: if (28110 <> 2)

28206 Where was the father of your partner born?

Condition: if (28110 = 2)

28206 Where was the father of your partner born?

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 <> 2)	
28207 What country was your (male) partner's father born in?	
Condition: if (28110 = 2)	
28207 What country was your (female) partner's father born in?	
Please select country names from the list!	
[List of countries] [-999]	☐
Other country [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28207 = -96) goto 28208 *if (28207 <> -96) goto 28209*	

Variables		
t407100_g1R	Country of birth of (male) partner's father	pTarget
t407100_g2	Country of birth Father Partner (LAT) (categorized)	pTarget

Condition: if (28110 <> 2)	
28209 Where was the mother of your partner born?	
Condition: if (28110 = 2)	
28209 Where was the mother of your partner born?	
Please read out the options	
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

Condition: if (28110 <> 2)	
28210 In what country was your partner's mother born?	

Condition: if (28110 = 2)	
28210 In what country was your partner's mother born?	
Please select country names 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		
t407070_g1R	Country of birth mother partner	pTarget
t407070_g2	Country of birth Mother partner (LAT) (categorized)	pTarget

Condition: if (28110 <> 2)	
28213 Does your partner <28109> have German citizenship?	

Condition: if (28110 = 2)	
28213 Does your partner <28109> have 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 <> 2)	
28701	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted <h_fpschult> as the highest general school-leaving qualification of your partner.**

Condition: if (28110 = 2)	
28701	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted <h_fpschult> as the highest general school-leaving qualification of your partner.**

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 <> 2)	
28702	**Since our last interview in <20101P3(intmPRE/intjPRE)>, has your partner acquired a (another) general school-leaving qualification?**

Condition: if (28110 = 2)	
28702	**Since our last interview in <20101P3(intmPRE/intjPRE)>, has your partner acquired a (another) general school-leaving qualification?**

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 – Highest school-leaving qualification Partner 2	spPartner

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 = 2)	
28216	**What is your partner's highest general school leaving qualification?**

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 <> 2)	
28216	**What (further) general school leaving qualification has your partner obtained in the meantime?**

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 = 2)	
28216	**What (further) general school leaving qualification has your partner obtained in the meantime?**

Condition: if (h_aktpart = 0 & 28110 <> 2)

28216   What was your partner's highest general school leaving qualification at the end of your living together?

Condition: if (h_aktpart = 0 & 28110 = 2)

Read out options only if necessary and have them assigned. If Fachabitur is specified, please ask whether this was required for admission to a course of study at a university of applied sciences or at a university. If university of applied sciences, then assign to category 4, if university, assign to category 5. For qualifications acquired abroad: What would this qualification approximately correspond to in Germany?

basic school leaving certificate of a Hauptschule also: Berufsbildungsreife, Berufsreife, first general school leaving qualification, school leaving certificate of a Mittelschule (in Bavaria), school leaving certificate of a Volksschule, 8th grade POS [1]	☐
qualifying or qualified school leaving certificate of a Hauptschule also: extended Berufsbildungsreife, Berufsreife with performance assessment, Sekundarabschluss I – school leaving certificate of a Hauptschule, school leaving certificate of a Hauptschule after grade 10, qualifying school leaving certificate of a Mittelschule (in Bavaria) [2]	☐
school leaving certificate of a Realschule also: Mittlere Reife, Mittlerer Schulabschluss, school leaving certificate of a Wirtschaftsschule, Fachschule, Fachoberschule, Mittlerer Abschluss, Mittlerer Bildungsabschluss, extended/qualified Sekundarabschluss, extended/qualified school leaving certificate of a Realschule, 10th grade POS [3]	☐
Fachhochschulreife [4]	☐
other university entrance qualification (Abitur / EOS 12th grade)/ general / subject-related university entrance qualification (Abitur/ EOS 12th grade) [5]	☐
school leaving certificate of a special needs school [6]	☐
other qualification [7]	☐
no school-leaving qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28216 = 1 to 6, -5, -97, -98) goto 28217Z *if (28216 = 7) goto 28217*	

Variables		
ts31212	Highest general school leaving qualification Partner	spPartner

28217	**What type of school-leaving qualification was this?**	

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐

goto 28217Z	

Variables		
ts31213_O	other school-leaving qualification Partner	spPartner

---

Condition: if (28110 <> 2)	
28703	**We noted <h_fpausbt_t> as your partner's highest professional qualification.**
Condition: if (28110 = 2)	
28703	**We noted <h_fpausbt_t> as your partner's highest professional qualification.**

TP does NOT disagree [1]	☐
TP disagrees [2]	☐
[0]	☐

if (28703 = 1) goto 28704	
if (28703 = 2) goto 28218	

Variables		
th32366	Episode update - Highest vocational qualification Partner 1	spPartner

---

Condition: if (28110 <> 2)	
28704	**Since our last interview in <20101P3(intmPRE/intjPRE)>, has your partner acquired a (another) vocational qualification?**
Condition: if (28110 = 2)	
28704	**Since our last interview in <20101P3(intmPRE/intjPRE)>, has your partner acquired a (another) vocational qualification?**

no (further) qualification obtained [1]	☐
(further) qualification obtained [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28704 = 1, -97, -98) goto 28225Z	
if (28704 = 2) goto 28218	
autoif (28704 = 1) 28218 = 28102P9	
autoif (28704 = 1) 28219 = 28102P9a	
autoif (28704 = 1) 28220 = 28102P9b	
autoif (28704 = 1) 28222 = 28102P9c	

Variables		
th32367	Episode update – Highest vocational qualification Partner 2	spPartner

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & 28110 <> 2)	
28218	**What is your partner's highest vocational qualification?**
Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & 28110 = 2)	
28218	**What is your partner's highest vocational qualification?**
Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & 28110 <> 2)	
28218	**Which (other) vocational qualification did your partner acquire in the meantime?**
Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & 28110 = 2)	
28218	**Which (other) vocational qualification did your partner acquire in the meantime?**
Condition: if (h_aktpart = 0 & 28110 <> 2)	
28218	**What was your former partner's highest vocational qualification at the end of your living together period?**
Condition: if (h_aktpart = 0 & 28110 = 2)	
28218	**What was your former partner's highest vocational qualification at the end of your living together period?**

By this we mean, for example, whether he has completed an apprenticeship or a master craftsman's certificate or a degree such as a diploma.
Do not read out the options, assign specifications.
If no qualification, but only an institution is named: ask for qualification.
For qualifications obtained abroad, have them classified: What would have corresponded roughly to this qualification in Germany?

Completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, dual vocational education, GDR: craft certificate [1]	☐
Master craftsman/craftswoman, technician certificate [2]	☐
Civil service vocational training (civil service examination) [3]	☐
Leaving qualification from a school of public health [4]	☐
Leaving certificate of Berufsfachschule or commercial school [5]	☐
Leaving certificate of the Fachschule (also leaving certificate of the Fachakademie) [6]	☐
Leaving certificate of the Fachschule in the GDR [7]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diploma, Master (M.A.) [9]	☐
Magister, Staatsexamen [10]	☐
Doctorate, Habilitation [11]	☐
Berufsakademie, cooperative state university without further specification [12]	☐
University of applied sciences for public administration without further specification [13]	☐
University of applied sciences, former college of engineering without further specification [14]	☐
University without further specification [15]	☐
Higher education degree (degree course) without further specification [16]	☐
Company-based training [17]	☐
GDR: Qualification as a semi-skilled worker [19]	☐
other vocational qualification [21]	☐
no vocational qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28218 = 1, 2, 4, 5, 6, 7, 11, 17, 19, -5, -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 vocational qualification Partner	spPartner
ts31214_ha	Highest vocational qualification Partner (harmonized)	spPartner

28219	What other qualification is this?

✎ _____

Refused [-97]	☐
Don't know [-98]	☐
goto 28219a	

Variables		
ts31215_O	other vocational qualification Partner (open)	spPartner

28219a	At which educational institution did <28109> obtain this qualification?

✎ _____

Refused [-97]	☐
Don't know [-98]	☐
goto 28223	

Variables		
ts31216_O	other educational institution Partner (open)	spPartner

28220	What is this qualification called exactly?

Please read out the options.

Bachelor (e.g., B.A., B.Sc., B.Eng., LL B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, Staatsexamen [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 & (28218 = 12 to 15)) goto 28225Z
if (28220 = 4) goto 28225Z
if (28220 = 3) goto 28223
if (28220 = 5) goto 28221
if ((28220 = 2, -97, -98) & (28218 = 14, 15)) goto 28223
if ((28220 = 2, -97, -98) & (28218 = 12, 13)) goto 28225Z
autoif ((28220 = 3, 4) & 28218 = 16) 28222 = 4

Variables		
ts31217	Type Higher education qualification Partner	spPartner

28221	What other qualification is this?
🖉 _____	

Refused [-97]	☐
Don't know [-98]	☐

goto 28222

Variables		
ts31218_O	other higher education qualification Partner (open)	spPartner

---

Condition: if (h_aktpart = 1 & 28110 <> 2)

28222 At which educational institution did your partner acquire this qualification? Was it at a Berufsakademie, at a college of public administration, at a university of applied sciences and/or former engineering college or at a university?

Condition: if (h_aktpart = 1 & 28110 = 2)

28222 At which educational institution did your partner acquire this qualification? Was it at a Berufsakademie, at a college of public administration, at a university of applied sciences and/or former engineering college or at a university?

Condition: if (h_aktpart = 0 & 28110 <> 2)

28222 At which educational institution did your former partner acquire this qualification? Was it at a Berufsakademie, at a college of public administration, at a university of applied sciences and/or former engineering college or at a university?

Condition: if (h_aktpart = 0 & 28110 = 2)

28222 At which educational institution did your former partner acquire this qualification? Was it at a Berufsakademie, at a college of public administration, at a university of applied sciences and/or former engineering college or at a university?

Berufsakademie, cooperative state university [1]	☐
University of applied sciences for 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 - 16)) goto 28225Z
if ((28222 = 3, 4, -97, -98) & 28218 = 9) goto 28223
if (28222 = 5) goto 28222b

Variables		
ts31219	Degree awarding institution Partner	spPartner

28222b	What kind of educational institution was that exactly?

✎ _____

Refused [-97]	☐
Don't know [-98]	☐

if (28218 = 8, 12 - 16) goto 28225Z
if (28218 = 9) goto 28223

Variables		
ts31220_O	other institution awarding higher education degrees Partner (open)	spPartner

---

Condition: if (h_aktpart = 1 & 28110 <> 2)

28223   Was your partner awarded a doctorate or is he currently working for his doctorate?

Condition: if (h_aktpart = 1 & 28110 = 2)

28223   Was your partner awarded a doctorate or is she currently working for her doctorate?

Condition: if (h_aktpart = 0 & 28110 <> 2)

28223   Was your partner working towards his doctorate at that time?

Condition: if (h_aktpart = 0 & 28110 = 2)

28223   Was your partner working towards her doctorate at that time?

yes, doctorate completed [1]	☐
yes, currently doing doctorate /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 type of civil servant 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 28225Z		

Variables		
ts31222	Type of civil service training Partner	spPartner

Condition: if (28102P10 = 1, 2 & 28110 <> 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was employed as <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 employed as <28102P11> at that time.**
Condition: if (28102P10 = 3 & 28110 <> 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was employed with 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 was employed with a side-job at that time.**
Condition: if (28102P10 = 4 & 28110 <> 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was not employed at that time.**
Condition: if (28102P10 = 4 & 28110 = 2)	
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was not employed 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 – Employment Partner	spPartner

28706	What has changed?	
no, no change. [1]		☐
yes, the situation 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 – Change Employment Partner	spPartner

Condition: if (28110 <> 2)

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?	
Full-time [1]		☐
Part-time [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

goto 28301

Variables		
ts31231	Full-time/part-time partner	spPartner

Condition: if (28110 <> 2)	
28300	**Is your partner currently employed full or part-time, working "on the side" or not employed?**
Condition: if (28110 = 2)	
28300	**Is your partner currently employed full or part-time, working "on the side" or not employed?**

By part-time work we mean less than 15 hours a week. If someone has two part-time jobs, then he or she is considered to be working full-time. Persons undergoing vocational training or studies are not considered to be employed.

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 <> 2)	

28301 How many hours does your partner work per week on average - including a potential side job?

Condition: if (28110 = 2)

28301 How many hours does your partner work per week on average - including a potential side job?

This refers to "paid work" (including part-time work). One decimal place is allowed

|___|___| , |___|___| Hours

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 0.00 - 90.00	

if (28102 = 2 & 28300 = 1, 2) goto28303
if (28102 = 3 & 28705 = 1 & 28706 = 2 & 28300 = 1, 2) goto 28303
if (28102 = 3 & 28705 = 2,. & 28300 = 1, 2) goto 28303
if (28102 = 2 & 28300 = 3) goto 28302
if (28102 = 3 & 28705 = 1 & 28706 = 2 & 28300 = 3) goto 28302
if (28102 = 3 & 28705 = 2 & 28300 = 3) goto 28302
if (28102 = 3 & 28705 = 1,. & 28706 = 1) goto 28501Z

Variables		
ts31224	Working hours partner	spPartner

Condition: if (28110 <> 2)

28302   What does your partner currently do predominantly?

Condition: if (28110 = 2)

28302   What does your partner currently do predominantly?

Please organize responses! - Do not read out. Only if necessary:
For example, is he/she unemployed, housewife/househusband, 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, 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

Condition: if (28110 <> 2)
28303   What is your partner's current professional position?
Condition: if (28110 = 2)
28303   What is your partner's current professional position?
Ask for exact job title or function. Please e.g. not "mechanic", but "precision mechanic or motor mechanic"; not "teacher", but "history 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 <> 2)	
28305 What professional position does your partner hold?	

Condition: if (28110 = 2)	
28305 What professional position does your partner hold?	

Please read out the options.
In the case of temporary or seasonal work, please state the profession performed most frequently for the same employer!
For jobs abroad: Which professional position corresponds approximately to this position in Germany?

Worker [1]	☐
Employee, also employee in public service [2]	☐
Civil servant (also judges) [3]	☐
Regular / professional soldier [4]	☐
Self-employed e.g. in an academic freelance profession, e.g. as a physician, lawyer or architect, in agriculture, trade, commerce, industry or services [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28305 = 1 - 5) goto 28306
if (28305 = 6, 7) goto 28310
if (28305 = -97, -98) goto 28501Z

Variables		
ts31227	Professional status Partner	spPartner

Condition: if (28305 = 1 & 28110 <> 2)	
28306 What professional position does your partner have exactly?	

Condition: if (28305 = 1 & 28110 = 2)	
28306 What professional position does your partner have exactly?	

Condition: if (28305 = 2)	
28306 What kind of job is this exactly?	

Condition: if (28305 = 3 & 28110 <> 2)	
28306 In which civil service category does your partner work exactly?	

Condition: if (28305 = 3 & 28110 = 2)	
28306 In which civil service category does your partner work exactly?	

Condition: if (28305 = 4 & 28110 <> 2)	
28306 What rank does your partner have as a regular or professional soldier?	

Condition: if (28305 = 4 & 28110 = 2)	
28306 What rank does your partner have as a regular or professional soldier?	

Condition: if (28305 = 5 & 28110 <> 2)	

28306   **In which area is he self-employed: in an academic profession, e.g. as a physician, lawyer or architect, in agriculture or in another area, e.g. in trade, commerce, industry or services?**

Condition: if (28305 = 5 & 28110 = 2)

28306   **In which area is she self-employed: in an academic profession, e.g. as a physician, lawyer or architect, in agriculture or in another area, e.g. in trade, commerce, industry or services?**

Please read out the options.
For jobs abroad: Which professional position corresponds approximately to this position in Germany?

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 profession, e.g. salesperson [20]	☐
Qualified profession, e.g. clerk, technical drawer [21]	☐
Highly qualified profession or management position, e.g., engineer, research assistant, head of department [22]	☐
Profession with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
Industrial/plant foreman/forewoman [24]	☐
in subclerical class (up to and including "Oberamtsmeister") [30]	☐
in clerical class, from assistant up to and including chief secretary or senior public official [31]	☐
in executive class (from inspector up to and including senior administration official or senior civil servant as well as teacher at primary school, Hauptschule or Realschule) [32]	☐
in administrative class, including judge, e.g. teacher from senior teacher, 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 a freelance profession, such as physician, lawyer, architect [51]	☐
Self-employed in agriculture [52]	☐
other self-employed individual or entrepreneur [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: semi-skilled worker/partially skilled worker if (28305 = 1) 12: skilled worker, journeyman/journeywoman if (28305 = 1) 13: foreman/forewoman, group leader, brigadier if (28305 = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (28305 = 2) 20: low-skill job, e.g. salesperson if (28305 = 2) 21: qualified job, e.g. clerk, technical drawer if (28305 = 2) 22: highly qualified job or management position, e.g. engineer, research assistant, head of department if (28305 = 2) 23: job with extensive management tasks, e.g., director, CEO, member of the executive board if (28305 = 2) 24: industrial foreman/forewoman or plant foreman/forewoman if (28305 = 3) 30: in sub-clerical class up to and including "Oberamtsmeister" if (28305 = 3) 31: in clerical class, from assistant up to and including principal secretary or office inspector if (28305 = 3) 32: in executive class, from inspector up to and including senior civil servants ("Amtsrat", "Oberamtsrat") as well as elementary, secondary or intermediate school teacher if (28305 = 3) 33: in administrative class, including judge, e.g. teachers holding title of "Studienrat" (generally teachers of upper secondary level) or higher, senior government official if (28305 = 4) 40: military team rank if (28305 = 4) 41: non-commissioned officer, e.g. staff sergeant, sergeant, sergeant major 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 a freelance profession, e.g. physician, lawyer, architect if (28305 = 5) 52: self-employed in agriculture if (28305 = 5) 53: other self-employed or entrepreneur

Variables		
ts31228	Exact professional status Partner	spPartner

Condition: if (28110 <> 2)	
28307 How many employees does your partner have?	
Condition: if (28110 = 2)	
28307 How many employees does your partner have?	
Read out the options 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 <> 2)	
28310 Does your partner have a leading position in his activity?	
Condition: if (28110 = 2)	
28310 Does your partner have a leading position in her activity?	
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)	
28501 Since the death of <28109>, have you lived together with another partner?	
Condition: if (28115 <> 1, 2, 3)	
28501 Since our last interview in <20101P3(intmPRE/intjPRE)>, have you lived together with a partner?	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28502Z	

Variables		
th32370	another partner available	spPartner

End Partner loop

28106	Do you currently have a long-term partner, regardless of whether you live together or not?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (28106 = 1) goto 28400q *if (28106 = 2, -97, -98) goto 28602Z*		

Variables		
t733004	Living apart together	spPartner

Start Cross-section Living Apart Together

28400q	How often do you normally see each other?	
Please read out the options!		
daily [1]		☐
almost daily [2]		☐
once a week [3]		☐
monthly [4]		☐
less frequently [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 28109q		

Variables		
t733005	Contact frequency with partner	spPartner

28110q [NCS] And is <28109> male or female?	
Ask only in case of uncertainty!	
male [1]	☐
female [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28200q	
autoif ((20103 = 1 & 28110q = 1) OR (20103 = 2 & 28110q = 2)) h_gleichg = 1	
autoif ((20103 = 1 & (28110q = 2, -97, -98)) OR (20103 = 2 & (28110q = 1, -97, -98))) h_gleichg = 0	

Variables		
tf32311	Gender of partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28200q When was your partner <29111> born? Please tell me the month and year!	
Condition: if (28110q = 2)	
28200q When was your partner <29111> born? Please tell me the month and year!	
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	
goto 28201q	

Variables		
tf3232m	Date of birth Partner (LAT) (month)	pTarget
tf3232y	Date of birth Partner (LAT) (year)	pTarget

Condition: if (28110q <> 2)

28201q   Where was your partner born?

Condition: if (28110q = 2)

28201q   Where was your partner born?

Please read out the options.

In Germany/within the current borders of Germany [1]	☐
In former German eastern territories [2]	☐
Abroad/in another country [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28201q = 1, 2) goto 28206q if (28201q = 3) goto 28202q if (28201q = -97, -98) goto 28213q

if (28200q > 1949) 1: in Germany if (28200q < 1950) 1: within the current borders of Germany if (28200q < 1950) 2: in Germany's former Eastern territories if (28200q > 1949) 3: abroad if (28200q < 1950) 3: in another country

Variables		
t407000	Partner born in Germany/abroad	pTarget
t407000_g1	Partner born in Germany/abroad (edited)	pTarget

Condition: if (28110q <> 2)

28202q   In which country was your partner born?

Condition: if (28110q = 2)

28202q   In which country was your partner born?

Please select country names from the list

[List of countries] [-999]	☐
other country [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28202q = -96) goto 28203q
if (28202q <> -96) goto 28204q

Variables		
t407010_g1R	Partner's country of birth (LAT)	pTarget
t407010_g2	Country of birth Partner (LAT) (categorized)	pTarget

Condition: if (28110q <> 2)	
28204q At what age did he relocate to Germany (for the first time)?	
Condition: if (28110q = 2)	
28204q At what age did she relocate to Germany (for the first time)?	
|___|___| Age	
Partner never moved to Germany [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 99	
goto 28213q	

Variables		
t407030	Age at moving Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28206q Where was the father of your partner born?	
Condition: if (28110q = 2)	
28206q Where was the father of your partner born?	
In Germany (incl. former German eastern territories) [1]	☐
Abroad [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28206q = 1, -97, -98) goto 28209q *if (28206q = 2) goto 28207q*	

Variables		
t407090	Place of birth Father Partner (LAT)	pTarget
t407090_g1	Place of birth Father Partner (LAT) (edited)	pTarget

Condition: if (28110q <> 2)	
28207q What country was your partner's father born in?	
Condition: if (28110q = 2)	
28207q What country was your partner's father born in?	
Please select country names from the list!	
[List of countries] [-999]	☐
other country [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28207q = -96) goto 28208q *if (28207q <> -96) goto 28209q*	

Variables		
t407100_g1R	Place of birth father of partner (LAT)	pTarget
t407100_g2	Country of birth Father Partner (LAT) (categorized)	pTarget

Condition: if (28110q <> 2)	
28209q Where was the mother of your partner born?	
Condition: if (28110q = 2)	
28209q Where was the mother of your partner born?	
Please read out the options	
In Germany (incl. former German eastern territories) [1]	☐
Abroad [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28209q = 1, -97, -98) goto 28213q *if (28209q = 2) goto 28210q*	

Variables		
t407060	Place of birth Mother Partner (LAT)	pTarget
t407060_g1	Place of birth Mother Partner (LAT) (edited)	pTarget

Condition: if (28110q <> 2)	
28210q What country was your partner's mother born in?	
Condition: if (28110q = 2)	
28210q What country was your partner's mother born in?	
Please select country names from the list!	
[List of countries] [-999]	☐
Not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28210q = -96) goto 28211q *if (28210q <> -96) goto 28213q*	

Variables		
t407070_g1R	Place of birth mother of partner (LAT)	pTarget
t407070_g2	Country of birth Mother partner (LAT) (categorized)	pTarget

Condition: if (28110q <> 2)	
28213q Does your partner <28109q> have German citizenship?	
Condition: if (28110q = 2)	
28213q Does your partner <28109q> have German citizenship?	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28216q	

Variables		
t407500	German partner (LAT)	pTarget

Condition: if (28110q <> 2)

28216q   What is your partner's highest general school leaving qualification?

Condition: if (28110q = 2)

28216q   What is your partner's highest general school leaving qualification?

Only read out and assign specifications if necessary. If the Fachabitur is specified, please ask whether this was required for admission to a course of study at a university of applied sciences or at a university. If university of applied sciences, then assign to category 4, if university, assign to category 5. For degrees acquired abroad: What would this degree approximately correspond to in Germany?

basic school leaving certificate of a Hauptschule also: Berufsbildungsreife, Berufsreife, first general school leaving qualification, school leaving certificate of a Mittelschule (in Bavaria), school leaving certificate of a Volksschule, 8th grade POS [1]	☐
qualifying or qualified school leaving certificate of a Hauptschule also: extended Berufsbildungsreife, Berufsreife with performance assessment, Sekundarabschluss I – school leaving certificate of a Hauptschule, school leaving certificate of a Hauptschule after grade 10, qualifying school leaving certificate of a Mittelschule (in Bavaria) [2]	☐
school leaving certificate of a Realschule also: Mittlere Reife, Mittlerer Schulabschluss, school leaving certificate of a Wirtschaftsschule, Fachschule, Fachoberschule, Mittlerer Abschluss, Mittlerer Bildungsabschluss, extended/qualified Sekundarabschluss, extended/qualified school leaving certificate of a Realschule, 10th grade POS [3]	☐
Fachhochschulreife [4]	☐
another university entrance qualification (Abitur / EOS grade 12) [5]	☐
school leaving certificate of a special needs school [6]	☐
other qualification [7]	☐
no school-leaving qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28216q = 1 to 6, -5, -97, -98) goto 28218q
if (28216q = 7) goto 28217q

Variables		
tf32319	Highest general school leaving qualification Partner (LAT)	pTarget
tf32319_g1	Partner: Highest educational qualification (ISCED-97)	pTarget
tf32319_g2	Partner: Highest educational qualification (CASMIN)	pTarget
tf32319_g3	Partner: Highest educational qualification (years of education=f (CASMIN))	pTarget

Condition: if (28110q <> 2)

28218q   What is your partner's highest vocational qualification?

Condition: if (28110q = 2)

28218q   What is your partner's highest vocational qualification?

By this we mean, for example, whether he has completed an apprenticeship or a master craftsman's certificate or a degree such as a diploma.
Do not read out the options, assign specifications.
If no qualification, but only an institution is named: ask for qualification.
For qualifications obtained abroad, have them classified: What would have corresponded roughly to this qualification in Germany?

Completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, dual vocational education, GDR: craft certificate [1]	☐
Master craftsman/craftswoman, technician certificate [2]	☐
Civil service vocational training (civil service examination) [3]	☐
Leaving qualification from a school of public health [4]	☐
Leaving certificate of Berufsfachschule or commercial school [5]	☐
Leaving certificate of the Fachschule (also leaving certificate of the Fachakademie) [6]	☐
Leaving certificate of the Fachschule in the GDR [7]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diploma, Master (M.A.) [9]	☐
Magister, Staatsexamen [10]	☐
Doctorate, Habilitation [11]	☐
Berufsakademie, cooperative state university without further specification [12]	☐
University of applied sciences for public administration without further specification [13]	☐
University of applied sciences, former college of engineering without further specification [14]	☐
University without further specification [15]	☐
Higher education degree (degree course) without further specification [16]	☐
Company-based training [17]	☐
GDR: Qualification as a semi-skilled worker [19]	☐
other vocational qualification [21]	☐
no vocational qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28218q = 1, 2, 4, 5, 6, 7, 11, 17, 19, -5, -97, -98) goto 28300q
if (28218q = 3) goto 28224q
if (28218q = 8, 9) goto 28222q
if (28218q = 10) goto 28223q
if (28218q = 12, 13, 14, 15, 16) goto 28220q
if (28218q = 21) goto 28219q

autoif (28218q = 10, 11) 28222q = 4

Variables		
tf32320	Highest vocational qualification Partner (LAT)	pTarget

---

28219q What other qualification is that?

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐
goto 28219aq	

Variables		
th32343_O	other vocational qualification Partner (open) (LAT)	pTarget

---

28219aq At which educational institution did <28109q> obtain this qualification?

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐
goto 28223q	

Variables		
th32344_O	other educational institution Partner (open) (LAT)	pTarget

28220q What is this qualification called exactly?	
Please read out the options.	
Bachelor (e.g., B.A., B.Sc., B.Eng., LL B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, Staatsexamen [3]	☐
Doctorate [4]	☐
other qualification [5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if ((28220q = 1, 2, -97, -98) & 28218q = 16) goto 28222q
if (28220q = 1 & (28218q = 12 to 15)) goto 28300q
if (28220q = 4) goto 28300q
if (28220q = 3) goto 28223q
if (28220q = 5) goto 28221q
if ((28220q = 2, -97, -98) & (28218q = 14, 15)) goto 28223q
if ((28220q = 2, -97, -98) & (28218q = 12, 13)) goto 28300q
autoif ((28220q = 3, 4) & 28218q = 16) 28222q = 4

Variables		
th32346	Type Higher education qualification Partner (LAT)	pTarget

28221q What other qualification is that?	
🖉 _____	
Refused [-97]	☐
Don't know [-98]	☐
goto 28222q	

Variables		
th32345_O	other higher education qualification Partner (open) (LAT)	pTarget

Condition: if (28110q <> 2)	
28222q	**At which educational institution did your partner acquire this qualification? Was it at a Berufsakademie, at a college of public administration, at a university of applied sciences and/or former engineering college or at a university?**

Condition: if (28110q = 2)	
28222q	**At which educational institution did your partner acquire this qualification? Was it at a Berufsakademie, at a college of public administration, at a university of applied sciences and/or former engineering college or at a university?**

Berufsakademie, cooperative state university [1]	☐
University of applied sciences for 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 (28222q = 1, 2) goto 28300q
if ((28222q = 3, 4, -97, -98) & (28218q = 8, 12 - 16)) goto 28300q
if ((28222q = 3, 4, -97, -98) & 28218q = 9) goto 28223q
if (28222q = 5) goto 28222bq

Variables		
th32348	Degree awarding institution Partner (LAT)	pTarget

28222bq	**What kind of educational institution was that exactly?**

✎ _____

Refused [-97]	☐
Don't know [-98]	☐

if (28218q = 8, 12 - 16) goto 28300q
if (28218q = 9) goto 28223q

Variables		
th32347_O	other institution awarding higher education degrees Partner (open) (LAT)	pTarget

Condition: if (28110q <> 2)	
28223q Was your partner awarded a doctorate or is he currently working for his doctorate?	
Condition: if (28110q = 2)	
28223q Was your partner awarded a doctorate or is she currently working for her doctorate?	
yes, doctorate completed [1]	☐
yes, doctorate ongoing [2]	☐
no [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28300q	

Variables		
th32349	Doctorate Partner (LAT)	pTarget

28224q Was that a civil service training program for the subclerical, clerical, executive or administrative class?	
Do not ask question if type of civil servant 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 28300q	

Variables		
th32350	Type of civil service training Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28300q	**Is your partner currently employed full-time, part-time, with a side job or is he not currently employed?**

Condition: if (28110q = 2)	
28300q	**Is your partner currently employed full-time, part-time, with a side job or is she not currently employed?**

By part-time work we mean less than 15 hours a week. If someone has two part-time jobs, then he or she is considered to be working full-time. Persons undergoing vocational training or studies are not considered to be employed.

full-time employed [1]	☐
part-time employed [2]	☐
in a side job [3]	☐
unemployed [4]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28300q = 1, 2, 3) goto 28301q
if (28300q = 4) goto 28302q
if (28300q = -97, -98) goto 28602Z

Variables		
tf32321	Employment Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28301q	**How many hours does your partner work per week on average - including a potential side job?**

Condition: if (28110q = 2)	
28301q	**How many hours does your partner work per week on average - including a potential side job?**

This refers to "paid work" (including part-time work). One decimal place is allowed

|___|___| , |___|___| Hours

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
Refused [-97]	☐
Don't know [-98]	☐

Range: 0.00 - 90.00

if (28300q = 1, 2) goto 28303q
if (28300q = 3) goto 28302q

Variables		
th32351	Working hours Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28302q What does your partner currently do predominantly?	
Condition: if (28110q = 2)	
28302q What does your partner currently do predominantly?	
Please organize responses! - Do not read out. Only if necessary: For example, is he/she unemployed, housewife/househusband, 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, voluntary social year, voluntary ecological year or European voluntary service [15]	☐
something else [16]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28602Z	

Variables		
tf32324	Unemployment Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28303q What is your partner's current occupation?	
Condition: if (28110q = 2)	
28303q What is your partner's current occupation?	

Ask for exact job title or function. Please e.g. not "mechanic", but " precision mechanic or motor mechanic"; not "teacher", but "history teacher at a Gymnasium".

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐
goto 28305q	

Variables		
tf32322_g1	Partner: Profession (KldB 1988)	pTarget
tf32322_g2	Partner: Profession (KldB 2010)	pTarget
tf32322_g3	Partner: Profession (ISCO-88)	pTarget
tf32322_g4	Partner: Profession (ISCO-08)	pTarget
tf32322_g5	Partner: Profession (ISEI-88)	pTarget
tf32322_g6	Partner: Profession (SIOPS-88)	pTarget
tf32322_g7	Partner: Profession (MPS)	pTarget
tf32322_g8	Partner: Profession (EGP)	pTarget
tf32322_g9	Partner: Profession (BLK)	pTarget
tf32322_g14	Partner: Profession (ISEI-08)	pTarget
tf32322_g15	Partner: Profession (CAMSIS)	pTarget
tf32322_g16	Partner: Profession (SIOPS-08)	pTarget

Condition: if (28110q <> 2)	
28305q What professional position does your partner hold?	
Condition: if (28110q = 2)	
28305q What professional position does your partner hold?	

Please read out the options.
In the case of temporary or seasonal work, please state the profession performed most frequently for the same employer!
For jobs abroad: Which professional position corresponds approximately to this position in Germany?

Worker [1]	☐
Employee, also employee in public service [2]	☐
Civil servant (also judges) [3]	☐
Regular / professional soldier [4]	☐
Self-employed e.g. in an academic freelance profession, e.g. as a physician, lawyer or architect, in agriculture, trade, commerce, industry or services [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28305q = 1 - 5) goto 28306q
if (28305q = 6, 7) goto 28310q
if (28305q = -97, -98) goto 28602Z

Variables		
th32353	Professional status Partner (LAT)	pTarget

Condition: if (28305q = 1 & 28110q <> 2)
28306q   What professional position does your partner have exactly?
Condition: if (28305q = 1 & 28110q = 2)
28306q   What professional position does your partner have exactly?
Condition: if (28305q = 2)
28306q   What kind of job is this exactly?
Condition: if (28305q = 3 & 28110q <> 2)
28306q   In which civil service category does your partner work exactly?
Condition: if (28305q = 3 & 28110q = 2)
28306q   In which civil service category does your partner work exactly?
Condition: if (28305q = 4 & 28110q <> 2)
28306q   What rank does your partner have as a regular or professional soldier?
Condition: if (28305q = 4 & 28110q = 2)
28306q   What rank does your partner have as a regular or professional soldier?
Condition: if (28305q = 5 & 28110q <> 2)

28306q	**In which area is he self-employed: in an academic profession, e.g. as a physician, lawyer or architect, in agriculture or in another area, e.g. in trade, commerce, industry or services?**

Condition: if (28305q = 5 & 28110q = 2)

28306q	**In which area is she self-employed: in an academic profession, e.g. as a physician, lawyer or architect, in agriculture or in another area, e.g. in trade, commerce, industry or services?**

Please read out the options.
For jobs abroad: Which professional position corresponds approximately to this position in Germany?

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 profession, e.g. salesperson [20]	☐
Qualified profession, e.g. clerk, technical drawer [21]	☐
Highly qualified profession or management position, e.g., engineer, research assistant, head of department [22]	☐
Profession with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
Industrial/plant foreman/forewoman [24]	☐
in subclerical class (up to and including "Oberamtsmeister") [30]	☐
in clerical class, from assistant up to and including chief secretary or senior public official [31]	☐
in executive class (from inspector up to and including senior administration official or senior civil servant as well as teacher at primary school, Hauptschule or Realschule) [32]	☐
in administrative class, including judge, e.g. teacher from senior teacher, 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 a freelance profession, such as physician, lawyer, architect [51]	☐
Self-employed in agriculture [52]	☐
other self-employed individual or entrepreneur [53]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28306q = 10 to 22, 24 to 43, -97, -98) goto 28310q if (28306q = 23) goto 28602Z if (28306q = 51 to 53) goto 28307q

autoif (28306q = 23) 28310q = 1

if (28305q = 1) 10: unskilled worker if (28305q = 1) 11: semi-skilled worker, partially skilled worker if (28305q = 1) 12: skilled worker, journeyman/journeywoman if (28305q = 1) 13: foreman/forewoman, group leader, brigadier if (28305q = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (28305q = 2) 20: low-skill job, e.g. salesperson if (28305q = 2) 21: qualified job, e.g. clerk, technical drawer if (28305q = 2) 22: highly qualified job or management position, e.g. engineer, research assistant, head of department if (28305q = 2) 23: job with extensive management tasks, e.g., director, CEO, member of the executive board if (28305q = 2) 24: industrial foreman/forewoman or plant foreman/forewoman if (28305q = 3) 30: in sub-clerical class up to and including "Oberamtsmeister" if (28305q = 3) 31: in clerical class, from assistant up to and including principal secretary or office inspector if (28305q = 3) 32: in executive class, from inspector up to and including senior civil servants ("Amtsrat", "Oberamtsrat") as well as elementary, secondary or intermediate school teacher if (28305q = 3) 33: in administrative class, including judge, e.g. teachers holding title of "Studienrat" (generally teachers of upper secondary level) or higher, senior government official if (28305q = 4) 40: military team rank if (28305q = 4) 41: non-commissioned officer, e.g. staff sergeant, sergeant, sergeant major if (28305q = 4) 42: simple officer up to and including captain if (28305q = 4) 43: staff officer from major also general or admiral if (28305q = 5) self-employed in a freelance profession, e.g. physician, lawyer, architect if (28305q = 5) 52: 52: self-employed in agriculture if (28305q = 5) 53: 53: other self-employed or entrepreneur

Variables		
th32354	Exact professional status Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28307q How many employees does your partner have?	
Condition: if (28110q = 2)	
28307q How many employees does your partner have?	
Read out the options 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 28602Z	

Variables		
th32355_R	Number of employees Partner(LAT)	pTarget
th32355_D	Number of employees Partner(LAT) (categorized)	pTarget

Condition: if (28110q <> 2)		
28310q **Does your partner have a leading position in his activity?**		
Condition: if (28110q = 2)		
28310q **Does your partner have a leading position in her activity?**		
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 28602Z		

Variables		
th32356	Management position Partner (LAT)	pTarget

29KI - Children

29106 **Now I'd like to ask you a few questions about your children. Since our last interview in <20101P3(intmPRE / intjPRE)>, have you had a child, fostered a child or adopted a child?**		
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (29106 = 1) goto 29110Z *if (h_etappe = 6 & (29106 = 2, -97, -98)) goto 29160* *if (h_etappe = 8 & (29106 = 2, -97, -98)) goto 29107*		

Variables		
ts33101	Own children	spChild

29107 **Since our last interview in <20101P3(intmPRE / intjPRE)>, have you ever lived with a child in a household, e.g. with one of your partner's children?**		
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (29107 = 1) goto 29110Z *if (29107 = 2, -97, -98) goto 29160*		

Variables		
ts33102	Children in household	pTarget

Start Children loop

[AUX] Age of the child	
under 5 years [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		
ts33300	Episode mode	spChild

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 state the month and year.

If TP only remembers age, please suggest the corresponding year of birth! 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

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	Date of birth of child (month)	spChild
ts3320y	Date of birth of child (year)	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		spChildCohab

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	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		
ts33307	Episode mode	spChildCohab

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
autoif (29116 = 3) 29104 = 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 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

until today [-5]	☐
Child deceased [-4]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| Year

until today [-5]	☐
Child deceased [-4]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	

if ((h_dauertan = 1, 4) & 29120 <> -4) goto 29122Z
if (h_dauertan = 2) goto 29121
if (h_dauertan = 3) goto 29122
if (29120 = -4) goto 29157Z

autoif (29120 = -5) h_dauertan = 1
autoif (29120 = 20102(intm/intj)) h_dauertan = 2
autoif ((29120 > 0 OR 29120(kizlendj) > 0) & (29120 < 20102(intm/intj) OR 29120(kizlendj) <= 20102(intj) &
(29120(kizlendm) = -97, -98))) h_dauertan = 3
autoif (29120 = -4 OR (29120(kizlendj) = -97, -98)) h_dauertan = 4
autoif (29120 = -4) 29104 = 3
autoif (29120 = -5) 29121 = 1
autoif (29120 = -5) 29120 = 20102(intm/intj)

Variables		
ts3332m	End date Living together Child (month)	spChildCohab
ts3332y	End date Living together Child (year)	spChildCohab

29121	Do you currently share a household with <29111>?	
Yes, I am currently sharing a household with <29111> [1]	☐	
No, we stopped sharing a household in the month this interview was conducted [2]	☐	
Child deceased [-4]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (29121 <> -4) goto 29122Z
if (29121 = -4) goto 29157Z

autoif (29121 = 1) h_dauertan = 1
autoif (29121 = -4) 29104 = 3

Variables		
ts3332c	Currently living together with child	spChildCohab

Condition: if (29300 = 2 OR (29300 = 3 & 29116 =1))		
29122	**Did you live with <29111> in one household again at a later date?**	
Condition: if (29300 = 3 & 29116 = 2)		
29122	**Have you lived with <29111> in one household since our last interview in <20101P3 (intmPRE / intjPRE)>**	
yes [1]	☐	
no [2]	☐	
Child deceased [-4]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (29122 <> -4) goto 29122Z
if (29122 = -4) goto 29157Z

autoif (29122 = -4) 29104 = 3

Variables		
ts33410	another later living together with a child	spChildCohab

End Sub-loop Living together dates

29123   Were you on parental leave since <20101P3(intmPRE/intjPRE)> for <29111>?

TP can work 30 hours per week during parental leave. Parental leave exists since 2001. In case of uncertainties: Only employees (not self-employed, freelancers, 400 euro jobbers) with a sufficiently long period of employment are legally entitled to take parental leave.

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29123 = 1) goto 29126Z
if ((29123 = 2, -97, -98) & 29103a = 0) goto 29124
if ((29123 = 2, -97, -98) & 29103a = 1 & (h_kialter = 1, 5)) goto 29157Z
if ((29123 = 2, -97, -98) & 29103a = 1 & (h_kialter = 2, 3, 4, -9)) goto 29140Z

Variables		
ts33206	Parental leave, maternity leave, paternity leave taken for the child	spChild

---

29124   Did you have the opportunity to take parental leave?

Parental leave exists since 2001.

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 educational leave, maternity sabbatical, 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

Variables		
ts33309	Episode mode	spParLeave

Condition: if (29126 = 1)
29126a   From when to when did you (first) take parental leave for <29111>?
Condition: if (29126 > 1)
29126a   From when to when did you next take parental leave for <29111>?
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 29127 *autoif (29126a = -5) 29126a = 29112*

Variables		
ts2711m	Start Parental leave (month)	spParLeave
ts2711m_g1	Check module: start date (month, edited)	spParLeave
ts2711y	Start Parental leave (year)	spParLeave
ts2711y_g1	Check module: start date (year, edited)	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 29129

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
ts2712m_g1	Check module: end date (month, edited)	spParLeave
ts2712y	End Parental leave (year)	spParLeave
ts2712y_g1	Check module: end date (year, edited)	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 29129 *autoif (29128 = 1) h_dauertan2 = 1* *autoif (h_dauertan2 = 1) 29130 = 2*		

Variables		
ts2712c	Ongoing of parental leave	spParLeave
ts2712c_g1	Check module: episode ongoing (edited)	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) & (h_dauertan2 = 2, 3, 4)) goto 29129a
if ((29129 = 2, -97, -98) & h_dauertan2 = 1) goto 29131Z

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

29129a	**Were you employed (again) directly after this parental leave, i.e. since <29127>?**	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if 29129a = 1 goto 29129b
if 29129a = 2, -97, -98 goto 29130

Variables		
th27100	Employment after parental leave	spParLeave

29129b	**How many hours per week was your !!contractually agreed!! working time directly after your reentry?**

|___|___|___|___|___|___| , |___|___| Hours per week

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29129b = 51 to 90, 94) goto 29129c
if (29129b < 51 OR 29129b = 95) goto 29129d

Variables		
th27101	Working hours after reentry according to contract	spParLeave

29129d	**Did you start working for the same employer that you worked for before your parental leave again?**

yes [1]	☐
no [2]	☐
not employed before parental leave [3]	☐
self-employed before parental leave [4]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29129d = 2) goto 29129e
if (29129d = 1, 3, 4, -97, -98) goto 29130

Variables		
th27103	Employment after parental leave, Change of employer	spParLeave

29129e	**Did you have the opportunity to work for your old employer again?**

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 29130

Variables		
th27104	Voluntary employer switch	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 out the options. Please assign. Only if necessary: For example, is he/she in school or training, unemployed, housewife/househusband or 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/househusband [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 does not 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

1: unemployed 2: short-time work 3: one-euro job, ABM job [labor market measure job], or similar measures of the employment agency 4: partial retirement, regardless of the phase 5: general school education 6: vocational training 7: master craftsman/craftswoman/technician training 9: doctorate 10: retraining, further training or education 11: on maternity/parental leave 12: housewife/househusband 13: ill/disabled for work 14: pensioner, retiree, (early) retirement 15: (voluntary) military/community service, federal voluntary service, voluntary social/ecological/ European year 16: something else if <h_kialter = -9> 17: child does not 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 information)	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	What school does <29111> attend?

Read out the options only if necessary and have them assigned. In case of school attendance abroad: Which school in Germany does this roughly correspond to? If "secondary school" is indicated, please ask whether the school is located in Berlin. If yes, then assign it to category 10, if no, assign it to category 6.

Elementary school [1]	☐
Orientation stage , also trial stage [2]	☐
Hauptschule [3]	☐
Realschule [4]	☐
Verbundene Haupt- und Realschule, also secondary school, regular school, Mittelschule, Oberschule and Wirtschaftsschule, Regionale Schule, Extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule [5]	☐
Comprehensive school, also integrated schools, integrated secondary school (Berlin) [6]	☐
Waldorf school [7]	☐
Gymnasium, also Kolleg [8]	☐
Special needs school, also special needs center [9]	☐
other school [10]	☐
School finished [-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: verbundene Hauptschule and Realschule, also Sekundarschule, Regelschule, Mittelschule, Oberschule and Wirtschaftsschule, Regionale Schule, extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule if (h_kialter <> 2) 6: comprehensive schools, also integrated schools, integrated Sekundarschule (Berlin) 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 1	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) & 29140a = 6) goto 29146
if ((29202 = 1, -97, -98) & 29140a = 8) goto 29148
if ((29202 = 1, -97, -98) & (29140a <> 6, 8)) 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 currently the highest general school-leaving qualification of <29111>?

Condition: if (29103 = 3 & 29202 = 2)

29144	What (further) general school leaving qualification has <29111> obtained in the meantime?

Read out the options only if necessary and have them assigned. If Fachabitur is specified, please ask whether this was required for admission to a course of study at a university of applied sciences or at a university. If university of applied sciences, then assign to category 4, if university, assign to category 5. For qualifications acquired abroad: What would this qualification approximately correspond to in Germany?

Basic leaving certificate of the Hauptschule, also: entrance qualification for a vocational school, first general school-leaving qualification, leaving certificate of the Mittelschule (in Bavaria), leaving certificate of the Volksschule, 8th grade polytechnic secondary school (POS) [1]	☐
Qualifying or qualified leaving certificate of the Hauptschule also: extended entrance qualification for a vocational school with performance appraisal, secondary school-leaving certificate I – leaving certificate of the Hauptschule, leaving certificate of the Hauptschule after grade 10, qualifying leaving certificate of the Mittelschule (in Bavaria) [2]	☐
Leaving certificate of the Realschule also: Mittlere Reife, intermediate school leaving certificate, leaving certificate of the Wirtschaftsschule, Fachschule, Fachoberschule, intermediate school leaving qualification, intermediate educational qualification, extended/qualified secondary school leaving certificate, extended/qualified leaving certificate of the Realschule, 10th grade polytechnic secondary school (POS) [3]	☐
Fachhochschulreife [4]	☐
other higher education entrance qualification (Abitur)/ other higher education entrance qualification (Abitur / EOS 12th grade) [5]	☐
Leaving certificate 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

if (h_etappe = 6) 1: basic school leaving certificate of a Hauptschule also: Berufsbildungsreife, Berufsreife, first general school leaving qualification, school leaving certificate of a Mittelschule (in Bavaria) if (h_etappe = 8) 1: basic school leaving certificate of a Hauptschule also: Berufsbildungsreife, Berufsreife, first general school leaving qualification, school leaving certificate of a Mittelschule (in Bavaria), school leaving certificate of a Volksschule, 8th grade POS 2: qualifying or qualified school leaving certificate of a Hauptschule also: extended Berufsbildungsreife, Berufsreife with performance assessment, Sekundarabschluss I – school leaving certificate of a Hauptschule, school leaving certificate of a Hauptschule after grade 10, qualifying school leaving certificate of a Mittelschule (in Bavaria) if (h_etappe = 6) 3: school leaving certificate of a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school leaving certificate of a Wirtschaftsschule, Fachschule, Fachoberschule, intermediate qualification, intermediate educational qualification, extended/qualified Sekundarabschluss, extended/qualified school leaving certificate of a Realschule if (h_etappe = 8) 3: school leaving certificate of a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school leaving certificate of a Wirtschaftsschule, Fachschule, Fachoberschule, intermediate qualification, intermediate educational qualification, extended/qualified Sekundarabschluss, extended/qualified school leaving certificate of a Realschule, 10th grade POS 4: Fachhochschulreife if (h_etappe = 6) 5: another university entrance qualification (Abitur) if (h_etappe = 8) 5: another university entrance qualification (Abitur/EOS grade 12)

Variables		
ts33214	highest school leaving qualification Child	spChild

29145   What type of school-leaving qualification is this?

✐ _____

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, commercial school, school of public health, Fachschule 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 or commercial school [3]	☐
Vocational training at a school of public health [4]	☐
Vocational training at a Fachschule [5]	☐
Civil service vocational 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 or cooperative state university, at a university of applied sciences for public administration, a university of applied sciences or at a university?

Berufsakademie, cooperative state university [1]	☐
University of applied sciences for 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_kiausbsPRE> as <29111>'s highest professional qualification.

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 (29202 = 2) goto 29150

autoif (29204 = 1) 29150 = 29103P10
autoif (29204 = 1) 29153 = 29103P11
autoif (29204 = 1) 29154 = 29103P12

Variables		
ts33305	Episode update - Further vocational qualification Child	spChild

---

Condition: if (29103 = 2 OR 29203 = 2 OR h_kiausb = -9)

29150   What is <29111>'s highest vocational training qualification so far?

Condition: if (29103 = 3 & 29204 = 2)

29150   Which (other) vocational qualification did <29111> acquire in the meantime?

This refers, for example, to whether he/she has completed an apprenticeship or a Meister qualification or a degree, such as a diploma. Do not read out the options, assign entries. If no degree, but only an institution is named: Ask for degree. In case of degrees acquired abroad, have them classified: What would have roughly corresponded to this degree in Germany?

Completed apprenticeship (commercial, corporate, trade-oriented, agricultural), journeyperson's or assistant's certificate, dual vocational education and training [1]	☐
Master, technician's certificate [2]	☐
Civil service vocational training (civil service examination) [3]	☐
Leaving certificate from a school for health care professionals [4]	☐
Leaving certificate of Berufsfachschule, leaving certificate of a commercial school [5]	☐
Leaving qualification of the Fachschule (also leaving qualification of Fachakademie [type of school in Bavaria offering advanced vocational education and the possibility to obtain the entrance qualification for universities of applied sciences]) [6]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diplom, Master (M.A.) [9]	☐
Magister [German degree in tertiary education, pre-Bologna system, level equivalent to master], state examination [10]	☐
Doctorate, habilitation [post-doctoral lecturing qualification] [11]	☐
Berufsakademie, dual university without further details [12]	☐
College of public administration without further specification [13]	☐
University of applied sciences without further details [14]	☐
University without further details [15]	☐
Higher education degree (degree course) without further specification [16]	☐
Semi-skilled vocational training with a company [17]	☐
Other vocational qualification [21]	☐
No vocational 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
f (29150 = 21) goto 29151

autoif (29150 = 10) 29154 = 4
autoif (29150 = 11) 29154 = 4

Variables		
ts33220	Highest vocational qualification child	spChild

29151	What other qualification is this?

✎ _____

Refused [-97]	☐
Don't know [-98]	☐
goto 29152	

Variables		
ts33221_O	other vocational 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, Staatsexamen or Doctorate?

Please do not read out the options.

Bachelor (e.g., B.A., B.Sc., B.Eng., LL.B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, Staatsexamen [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 this?

🖉 _____

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 or cooperative state university, at a college of public administration, a university of applied sciences or at a university?

Berufsakademie, cooperative state university [1]	☐
University of applied sciences for 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	Degree awarding institution 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	Was <29111> awarded a doctorate or is he / she currently working towards a 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 servant training for the subclerical, clerical, executive or administrative class?	
Do not ask question if type of civil servant 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

29157	Since our last interview in <20101P3(intmPRE / intjPRE)>, have you had a (another) child, fostered a child or adopted a child?	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (29157 = 1 OR h_etappe = 6) goto 29159Z *if ((29157 = 2, -97, -98) & h_etappe = 8) goto 29158*		

Variables		
ts33101	Own children	spChild

29158	Since our last interview in <20101P3(intmPRE / intjPRE)>, have you lived with a child in one household, which you have not yet mentioned, e.g. with one of your partner's children?	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 29159Z		

Variables		
ts33306	Children in household	spChild

Start Cross-section Children

29160	[AUTO] Minor children in the home	
yes [1]	☐	
no [2]	☐	
[0]	☐	
goto 29160a		
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 the home	pTarget

29160a	[AUTO] at least one child	
at least one child [1]	☐	
no child [0]	☐	
[0]	☐	
if (29160 = 1) goto 29161		
if (29160 = 2) goto 29163Z		
autoif (ANY((29103 = 2) OR (29103 = 3 & (29104 = 1, 3)))) 29160a = 1		
autoif (NO(29103 = 2) & NO(29103 = 3 & (29104 = 1, 3))) 29160a = 0		

Variables		
ts33311	at least one child	pTarget

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	
goto 29162	

Variables		
t744001	Time Childcare	pTarget

29162 **Is there someone in your personal environment who could stand in for you at short notice for three working days in a row to look after your children?**

With personal environment I mean e.g. your partner, your family or relatives, your friends, (former) colleagues or other acquaintances.

yes [1]	☐
no [2]	☐
does not apply (e.g. child is old enough) [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 29163Z	

Variables		
t744002	Help Childcare	pTarget

Condition: if (29160a = 0 & 20103 = 1)	
29163a Do you plan to become a father in the next two years?	
Condition: if (29160a = 0 & 20103 = 2)	
29163a Do you plan to become a mother in the next two years?	
Condition: if (29160a = 1 & 20103 = 1)	
29163a Do you plan to become a father again in the next two years?	
Condition: if (29160a = 1 & 20103 = 2)	
29163a Do you plan to become a mother again in the next two years?	
yes, certainly [1]	☐
yes, maybe [2]	☐
no, rather not [3]	☐
no, certainly not [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 29163	

Variables		
ts33312	Fertility: Plan children next two years	pTarget

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. Have you, since our last interview in <20101P3(intmPRE / intjPRE)>, 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	pTarget

29164	How often have you provided this type of assistance since our last interview in <29101P3(intmPRE / intjPRE)>?	
Read out the options. 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 to 4) & h_etappe = 8) goto 29165 *if ((29164 = -97, -98) & h_etappe = 8) goto 29166* *if (h_etappe = 6) goto 29166Z*		

Variables		
t745002	Frequency care work	pTarget

Condition: if (29164 = 1)	
29165	**For approximately how many hours in total have you provided this assistance on a typical day since our last interview in <29101P3(intmPRE / intjPRE)> ?**
Condition: if (29164 = 2)	
29165	**For approximately how many hours in total have you provided this assistance in a typical week since our last interview in <29101P3(intmPRE / intjPRE)> ?**
Condition: if (29164 = 3, 4)	
29165	**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 TP has provided more assistance at certain times, ask him/her to specify the average for the last year. Always round up to full hours.	
|___|___|___| Hours	
Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 744	
goto 29166	

Variables		
t745003	Number of hours Care work	pTarget

29166	**Do you have someone in your personal environment who could replace you at short notice in the care of relatives or other persons?**	
With personal environment I mean e.g. your partner, your family or relatives, your friends, (former) colleagues or other acquaintances.		
yes [1]	☐	
no [2]	☐	
does not apply [-6]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 29166Z		

Variables		
t745004	Help Care Surroundings	pTarget

30X - Review module

30108	**[AUTO] Start date episode**	
|___|___| Month		
Refused [-97]	☐	
Don't know [-98]		
Range: 1 - 12		
|___|___|___|___| year		
[0]	☐	
Range: 1,900 - 9,999		
goto 30109		

Variables		
t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (end)	spCourses

30109 [AUTO] End date episode

|___|___| Month

Refused [-97]	☐
Don't know [-98]	☐

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 to 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

31WB - Further education

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	another courses	pTarget

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

autoif (31103 = 2) h_kursvorhanden = h_kursvorhanden +1

Variables		
t271041	Courses attended	pTarget

Condition: if (h_cohort = 4 OR (h_cohort = 6 & 20220P7 = 0))

31104	**We are also interested in courses and seminars that you have attended for yourself, e.g. a cooking course, a language course or a trainer course. Have you participated in such a course since the last interview, i.e. from <intmPRE/intjPRE> until today, and not told about it yet?**

Condition: if (h_cohort = 6 & 20220P7 = 1)

31104	**We are also interested in courses and seminars that you have attended for yourself, e.g. a cooking course, a German course or another language course or a trainer course. Have you participated in such a course since the last interview, i.e. from <intmPRE/intjPRE> until today, and not told about it yet?**

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
 	
autoif (31104 = 2) h_kursvorhanden = h_kursvorhanden +1

Variables		
t271042	another course	pTarget

START Loop Further courses/training courses

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_R	Course content other course	spFurtherEdu1
t272000_g13	Course 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	Did you attend this course primarily for professional reasons or rather out of personal interest?

For professional reasons [1]	☐
Out of 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! 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_w2	Who obligated?	spCourses
t279043_w5	Who obligated?	spCourses
t279043	Who obligated?	spFurtherEdu2

31111	Are you currently still attending this course?	
yes, course is ongoing [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (31111= 1, -97, -98) goto 31112b *if (31111= 2) goto 31112*		

Variables		
t271048	Course is ongoing	spFurtherEdu1

31112	Did you leave this course/training course prematurely or participate until the end?	
ended 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	Did you obtain a confirmation of attendance or a certificate or both from this class/training course?	
Confirmation of attendance [1]		☐
Certificate [2]		☐
Confirmation of attendance and certificate [3]		☐
Neither [-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 = 2, 3) goto 31136*		

Variables		
t272043_w1	Certificate	spCourses
t272043_w2	Certificate	spCourses
t272043_w3	Certificate	spCourses
t272043_w4	Certificate	spCourses
t272043_w5	Certificate	spCourses
t272043	Certificate	spFurtherEdu2

31136	What type of certificate was this?

🖉 _____

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

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 31140

Variables		
th21300	Number of selected courses	pTarget

Condition: if (h_kursvorhanden = 1)	
31114b	**In the following we would like to learn more about the course you have attended since the last interview. Has anyone from your personal environment given you any information about this course <h_kursbez> before? By personal environment I mean e.g. your partner, your family or relatives, people from your circle of friends, your (former) colleagues or other acquaintances.**

Condition: if (h_kursvorhanden > 1)	
31114b	**In the following we would like to learn a little bit more about a selected course, namely the course <h_kursbez>, which you have attended since the last interview. Has anyone from your personal environment given you any information about this course before? By personal environment I mean e.g. your partner, your family or relatives, people from your circle of friends, your (former) colleagues or other acquaintances.**

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31115a	

Variables		
t324571	Actual information Further education from personal environment	spFurtherEdu2

31115a	**Were you employed or unemployed at the time you took this course?**
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 job/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 toward the course? Please also consider the costs of course materials and travel costs in addition to the course fees.	
yes [1]		☐
no [2]		☐
The course was free of charge [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?

On request: Was that e.g. your employer, the Chamber of Industry and Commerce, the employment office/agency, or did you take 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]	☐
ICC<<Chamber of Commerce [2]	☐
Adult education center <<VHS>> [3]	☐
Employment agency [4]	☐
another institution [5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (31122 = 1) goto 31124
if (31122 = 2, 3, 4, -97, -98) goto 31125a
if (31122 = 5) goto 31123

Variables		
t272040	Provider	spFurtherEdu2

31124	Was the class/training course conducted by internal staff of the employer or with external staff?

Only in case of questions: If the course/training course was conducted by both internal and external personnel, let the target person decide by whom (internal or external personnel) the course was mainly conducted and select the appropriate answer category.

Internal staff [1]	☐
External staff [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 31125

Variables		
t272042	External or internal staff	spFurtherEdu2

31125	[ITEMBAT] I now read out some statements. Please tell me by way of a scale from 1 to 5, in how far the respective statement applies to this course. In this context 1 means, that it completely applies, and 5 means, that it does not apply at all.

Refused [-97]	☐
Don't know [-98]	☐

	does apply completely [1]	[2]	[3]	[4]	does not apply at all [5]	Refused [-97]	Don't know [-98]
The course follows a regulated routine.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
There was a friendly interaction between the instructor and the participants.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
In the course I have learned many new things.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
The exercise work was very varied.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
The instructor answered all questions with patience.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
The learned subject matter had to be transferred to other situations.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
There were no unnecessary interruptions of the course routine.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
The atmosphere in class was very pleasant.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					
The participants could try out things, without correction being made instantaneously.	☐	☐	☐	☐	☐	☐	☐
Refused [-97]		☐					
Don't know [-98]		☐					

The acquired knowledge was summarized once again.	☐	☐	☐	☐	☐	☐	☐

goto 31137Z

Variables		
t273021	Course assessment: regulated routine	spFurtherEdu2
t274021	Course assessment: friendly atmoshpere	spFurtherEdu2
t272003	Course assessment: learned new things	spFurtherEdu2
t275021	Course assessment: varied exercises	spFurtherEdu2
t274022	Course assessment: Instructor patient	spFurtherEdu2
t275022	Course assessment: Transfer	spFurtherEdu2
t273022	Course assessment: no interruptions	spFurtherEdu2
t274023	Course assessment: pleasant atmosphere	spFurtherEdu2
t275023	Course assessment: try out	spFurtherEdu2
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	pTarget

31141	**Moreover, since the last interview in \<intmPRE/intjPRE\>, did you visit special lectures, to learn more on your own in the professional or private field?**
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31142	

Variables		
t271801	Informal special lectures	pTarget

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	pTarget

31143	Have you used computerized learning programs, learning CDs or DVDs or similar materials in order to enhance your professional or private knowledge since the last interview in <intmPRE / intjPRE>?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 31143a		

Variables		
t271804	Informal media	pTarget

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	pTarget

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_O	Trade fair/congress: Content	pTarget
t272800_g1	Trade fair/congress: Content (course id number)	pTarget

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_O	Specialist lecture: Content	pTarget
t272801_g1	Specialist lecture: Content (course ID number)	pTarget

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_O	Self-study program: Content	pTarget
t272804_g1	Self-study program: Content (course id number)	pTarget

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	pTarget
t272805_g1	Online learning: Content (course id number)	pTarget

---

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	pTarget
t279840_w2	Specialist lecture: Professional/personal reasons	pTarget
t279840_w3	Self-study program: Professional/personal reasons	pTarget
t279840_w4	Online learning: Professional/personal reasons	pTarget

Condition: if (31144 <> .)

31148   To what extent does it apply that you have learned a lot of new things at this trade fair/congress? On a scale of 1 to 5, 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 have learned a lot of new things during this lecture? On a scale of 1 to 5, 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 have learned a lot of new things with this learning program? On a scale of 1 to 5, 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 have learned a lot of new things with this learning offer on the internet? On a scale of 1 to 5, 1 means that it applies completely and 5 means that it does not apply at all.

does apply completely [1]	☐
[2]	☐
[3]	☐
[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 31170Z
if (31145 <> . & 31143 = 1) goto 31146
if ((31145 <> . & 31143 <> 1 & 31143a = 1) goto 31146a
if ((31145 <> . & 31143 <> 1 & 31143a <> 1) goto 31170Z
if (31146 <> . & 31143a = 1) goto 31146a
if ((31146 <> . & 31143a <> 1) OR 31146a <> .) goto 31170Z

Variables		
t272802_w1	Trade fair/congress: Learned something new	pTarget
t272802_w2	Specialist lecture: Learned new things	pTarget
t272802_w3	Self-study program: Learned something new	pTarget
t272802_w4	Online learning: Learned something new	pTarget

Cultural capital (pillar 3)

32127	How many books are there approximately at your home? As a hint: There is space for approximately 40 books on a meter of shelf.	
0 to 10 books [1]		☐
11 to 25 books [2]		☐
26 to 100 books [3]		☐
101 to 200 books [4]		☐
201 to 500 books [5]		☐
more than 500 books [6]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32128		

Variables		
t34005a	Number of books	pTarget

32128	[MF] At your home, is/are there…		

		not specified [0]	specified [1]
[0]		☐	
… classical literature, e.g., by Goethe?		☐	☐
[0]		☐	
… books with poems?		☐	☐
[0]		☐	
… works of art, e.g., paintings?		☐	☐
[0]		☐	
none of this		☐	☐
[0]		☐	
Refused		☐	☐
[0]		☐	
Don't know		☐	☐
goto 32129a			

Variables		
t34006d	HOMEPOS - classical literature	pTarget
t34006e	HOMEPOS - Poems	pTarget
t34006f	HOMEPOS - Works of art	pTarget

32129a   **Now it's about other activities that you can do in your free time. How often have you done the following in the last 12 months: …visited a museum or an art exhibition?**

never [1]	☐
once [2]	☐
2 to 3 times [3]	☐
4 to 5 times [4]	☐
more than 5 times [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32129b	

Variables		
t34009a	Participation in high culture: Museum, art exhibition	pTarget

32129b   **[NCS] Now it's about other activities that you can do in your free time. How often have you done the following in the last 12 months: …watched a movie at the cinema?**

never [1]	☐
once [2]	☐
2 to 3 times [3]	☐
4 to 5 times [4]	☐
more than 5 times [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32129c	

Variables		
t34009b	Participation in high culture: Cinema	pTarget

32129c **[NCS] Now it's about other activities that you can do in your free time. How often have you done the following in the last 12 months: …went to an opera, a ballet, or a classical concert?**

never [1]	☐
once [2]	☐
2 to 3 times [3]	☐
4 to 5 times [4]	☐
more than 5 times [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32129d	

Variables		
t34009c	Participation in high culture: Opera, ballet, classical concert	pTarget

32129d **[NCS] Now it's about other activities that you can do in your free time. How often have you done the following in the last 12 months: …went to the theater?**

never [1]	☐
once [2]	☐
2 to 3 times [3]	☐
4 to 5 times [4]	☐
more than 5 times [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32129e	

Variables		
t34009d	Participation in high culture: Theater	pTarget

32129e	**[NCS] Now it's about other activities that you can do in your free time. How often have you done the following in the last 12 months: …went to a rock or pop concert?**
never [1]	☐
once [2]	☐
2 to 3 times [3]	☐
4 to 5 times [4]	☐
more than 5 times [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32168Z	

Variables		
t34009e	Participation in high culture: Rock-, pop-concert	pTarget

Position generator (pillar 3)

32430a	**I will now read some of the professions to you. Please tell me for each of them whether you know a person in your personal environment who is currently practising such a profession in Germany. By personal environment I mean e.g. your partner, your family or relatives, your friends, colleagues or other acquaintances. Do you know a nurse in your personal environment?**
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430a = 1) goto 32431a *if (32430a = 2, -97, -98) goto 32430b*	

Variables		
t32600a	Position generator: Nurse	pTarget

32431a What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430b	

Variables		
t32601a_g1R	Position generator: Country nurse or male nurse	pTarget
t32601a_g2	Position generator: Country Nurse (categorized)	pTarget

32430b Do you personally know someone who works as an engineer in Germany?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430b = 1) goto 32431b *if (32430b = 2, -97, -98) goto 32430c*	

Variables		
t32600b	Position generator: Engineer	pTarget

32431b What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430c	

Variables		
t32601b_g1R	Position generator: Country engineer	pTarget
t32601b_g2	Position generator: Country Engineer (categorized)	pTarget

32430c	Do you personally know someone who works as a warehouse or transport worker?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (32430c = 1) goto 32431c *if (32430c = 2, -97, -98) goto 32430d*		

Variables		
t32600c	Position generator: Warehouse/transport worker	pTarget

32431c	What country does this person come from?	
[List of countries] [-999]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32430d		

Variables		
t32601c_g1R	Position generator: Country warehouse/transport worker	pTarget
t32601c_g2	Position generator: Country Warehouse/transport worker (categorized)	pTarget

32430d	Do you personally know a social worker?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (32430d = 1) goto 32431d *if (32430d = 2, -97, -98) goto 32430e*		

Variables		
t32600d	Position generator: Social worker	pTarget

32431d   What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430e	

Variables		
t32601d_g1R	Position generator: Country social worker	pTarget
t32601d_g2	Position generator: Country Social worker (categorized)	pTarget

32430e   Do you personally know a sales assistant?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430e = 1) goto 32431e *if (32430e = 2, -97, -98) goto 32430f*	

Variables		
t32600e	Position generator: Salesperson	pTarget

32431e   What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430f	

Variables		
t32601e_g1R	Position generator: Country sales clerk	pTarget
t32601e_g2	Position generator: Country Salesperson (categorized)	pTarget

32430f	Do you personally know a police officer?
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430f = 1) goto 32431f *if (32430f = 2, -97, -98) goto 32430g*	

Variables		
t32600f	Position generator: Police officer	pTarget

32431f	What country does this person come from?
[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430g	

Variables		
t32601f_g1R	Position generator: Country police officer	pTarget
t32601f_g2	Position generator: Country Police officer (categorized)	pTarget

32430g	Do you personally know someone who works as a doctor in Germany?
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430g = 1) goto 32431g *if (32430g = 2, -97, -98) goto 32430h*	

Variables		
t32600g	Position generator: Physician	pTarget

32431g   What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430h	

Variables		
t32601g_g1R	Position generator: Country doctor	pTarget
t32601g_g2	Position generator: Country Physician (categorized)	pTarget

32430h   Do you personally know a banker?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430h = 1) goto 32431h *if (32430h = 2, -97, -98) goto 32430i*	

Variables		
t32600h	Position generator: Banker	pTarget

32431h   What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430i	

Variables		
t32601h_g1R	Position generator: Country banker	pTarget
t32601h_g2	Position generator: Country Banker (categorized)	pTarget

32430i	Do you personally know a car mechanic?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (32430i = 1) goto 32431i *if (32430i = 2, -97, -98) goto 32430j*		

Variables		
t32600k	Position generator: Car mechanic	pTarget

32431i	What country does this person come from?	
[List of countries] [-999]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32430j		

Variables		
t32601k_g1R	Position generator: Country car mechanic	pTarget
t32601k_g2	Position generator: Country Car mechanic (categorized)	pTarget

32430j	Do you personally know a legal practitioner such as a lawyer or judge?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (32430j = 1) goto 32431j *if (32430j = 2, -97, -98) goto 32430k*		

Variables		
t32600l	Position generator: Legal practitioner	pTarget

32431j   What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430k	

Variables		
t32601l_g1R	Position generator: Country legal practitioner	pTarget
t32601l_g2	Position generator: Country Lawyer (categorized)	pTarget

32430k   Do you personally know an optician?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32430k = 1) goto 32431k *if (32430k = 2, -97, -98) goto 32430l*	

Variables		
t32600m	Position generator: Optician	pTarget

32431k   What country does this person come from?

[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32430l	

Variables		
t32601m_g1R	Position generator: Country optician	pTarget
t32601m_g2	Position generator: Country Optician (categorized)	pTarget

32430l	**Do you personally know a translator?**	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (32430l = 1) goto 32431l *if (32430l = 2, -97, -98) goto 32430m*		

Variables		
t32600n	Position generator: Translator	pTarget

32431l	**What country does this person come from?**	
[List of countries] [-999]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32430m		

Variables		
t32601n_g1R	Position generator: Country translator	pTarget
t32601n_g2	Position generator: Country Translator (categorized)	pTarget

32430m	**And finally: Do you personally know a teacher at an elementary school, Hauptschule [basic secondary school] or Realschule [intermediate secondary school]?**	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (32430m = 1) goto 32431m *if (32430m = 2, -97, -98) goto 32431Z*		

Variables		
t32600o	Position generator: Teacher at elementary school/Hauptschule/Realschule	pTarget

32431m What country does this person come from?	
[List of countries] [-999]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32431Z	

Variables		
t32601o_g1R	Position generator: Country teacher at ele. school, Hauptschule or Realschule	pTarget
t32601o_g2	Position generator: Country Teacher elem. school/Haupt-/Realschule (categorized)	pTarget

Religion and religiousness

32140	Faith and religion are part of everyday life for some people. What about you? Regardless of whether you belong to a religious community, how religious would you say you are?	
not religious at all [1]		☐
rather non-religious [2]		☐
rather religious [3]		☐
very religious [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (32140 = -97) goto 32360Z *if (32140 = 1, 2, 3, 4, -98) goto 32141*		

Variables		
t435000	Religion & religiousness: religiousness	pTarget

32141	Do you belong to a church or religion?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (32141 = 1, -98) goto 32142
if (32140 = 1 & (32141 = 2, -97)) goto 32360Z
if (32140 <> 1 & (32141 = 2, -97)) goto 32145

Variables		
t435010	Religion & religiousness: religious affiliation	pTarget

32142	Which confession or religion are you following?	
Christian [1]		☐
Jewish [2]		☐
Muslim [3]		☐
another [4]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (32142 = 1) goto 32143
if (32142 = 2, -97, -98) goto 32145
if (32142 = 3) goto 32144
if (32142 = 4) goto 32142a

Variables		
t435020	Religion & religiousness: religious community	pTarget

32142a	Which other religion do you belong to?	
🖉 _____		
Refused [-97]		☐
Don't know [-98]		☐

goto 32145

Variables		
t435030_g1R	Religion & religiousness: other religious community	pTarget

Condition: if (20103 <> 2)	
32143 **Are you Roman Catholic, Protestant, Orthodox or a member of another Christian religious community?**	
Condition: if (20103 = 2)	
32143 **Are you Roman Catholic, Protestant, Orthodox or a member of another Christian religious community?**	
Roman catholic [1]	☐
Protestant [2]	☐
Orthodox (e.g. Greek or Russian Orthodox) [3]	☐
Member of another Christian religious community [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32145	

Variables		
t435040	Religion & religiousness: Christian religious community	pTarget

Condition: if (20103 <> 2)	
32144 **Are you a Sunni, Shia, Alevi, or a member of another Muslim religious community?**	
Condition: if (20103 = 2)	
32144 **Are you a Sunni, Shia, Alevi, or a member of another Muslim religious community?**	
Sunni [1]	☐
Schia [2]	☐
Alevi [3]	☐
Member of another Muslin religious community [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32145	

Variables		
t435050_O	Religion & religiousness: Muslim religious community	pTarget

32145	**How often do you pray?**	
every day [1]	☐	
more than once a week [2]	☐	
once a week [3]	☐	
several times a month [4]	☐	
several times a year [5]	☐	
once a year or less [6]	☐	
never [7]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

Variables		
t435060	Religion and religiousness: Prayers	pTarget

Condition: if (32142 = 1)		
32146	**Are you active in a church community or similar? For example, do you attend regular meetings or other events there?**	
Condition: if (32142 = 2)		
32146	**Are you active in a synagogue community or similar? For example, do you attend regular meetings or other events there?**	
Condition: if (32142 = 3)		
32146	**Are you active in a mosque community or similar? For example, do you attend regular meetings or other events there?**	
Condition: if (32142 <> 1, 2, 3)		
32146	**Are you active in a religious community or group? For example, do you attend regular meetings or other functions there?**	
yes [1]	☐	
no [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32360Z		

Variables		
t435070	Religion and religiousness: Active in a community	pTarget

Understanding of Democracy (pillar 5)

32161	I would like to ask you some questions about democracy. There are no right or wrong answers. Please tell me what you think personally. How important you think is it for democracy in general that the elections of the national parliament are free and fair? Please answer on a scale from 0 to 10. ‚0' means „not at all important for democracy in general" and ‚10' means „extremely important for democracy in general". You can gradate your answer with the numbers in between.	
not at all important for democracy in general [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
extremely important for democracy in general [10]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32162		

Variables		
t516400	Understanding of Democracy: Free elections	pTarget

32162	And how important you think is it for democracy in general, that opposition parties are free to criticize the government?	
not at all important for democracy in general [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
extremely important for democracy in general [10]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32163		

Variables		
t516401	Understanding of Democracy: Criticism opposition	pTarget

32163	And how important you think is it for democracy in general that the media are free to criticize the government?	
not at all important for democracy in general [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
extremely important for democracy in general [10]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32164		

Variables		
t516402	Understanding of Democracy: Criticism media	pTarget

32164	And how important you think is it for democracy in general that the rights of minority groups are protected?	
not at all important for democracy in general [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
extremely important for democracy in general [10]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32165		

Variables		
t516403	Understanding of Democracy: Protection of minorities	pTarget

32165	And how important you think is it for democracy in general that the courts treat everyone the same?	
not at all important for democracy in general [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
extremely important for democracy in general [10]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32166		

Variables		
t516404	Understanding of Democracy: Equality before the courts	pTarget

32166	And how important you think is it for democracy in general that the courts are able to stop the government acting beyond its authority?	
not at all important for democracy in general [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
extremely important for democracy in general [10]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32167Z		

Variables		
t516405	Understanding of Democracy: Government control Courts	pTarget

Health: Self-rated health

42001	Now I have a couple of short questions about your health. How would you describe your health overall?	
Read out the options.		
very good [1]	☐	
good [2]	☐	
moderately [3]	☐	
bad [4]	☐	
very bad [5]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 42001Z		

Variables		
t521000	Self-rated health	pTarget

SOEP SF12

42002	When you have to climb stairs, i.e. several floors on foot: Does your state of health affect you strongly, a little or not at all?	
strongly [1]	☐	
a little [2]	☐	
not at all [3]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 42003		

Variables		
t521300	SF12: Climbing stairs	pTarget
t521300_g1	SF12: Physical Component Score: SOEP norm based score	pTarget
t521300_g2	SF12: Mental Component Score: SOEP norm based score	pTarget

42003	And what about other strenuous everyday activities, such as lifting something heavy or requiring mobility? Does your state of health affect you strongly, a little or not at all?	
strongly [1]		☐
a little [2]		☐
not at all [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42004		

Variables		
t521301	SF12: Strenuous activities	pTarget

42004	Please think back over the past four weeks. How often during this period did you.... ... feel rushed or under time pressure?	
always [1]		☐
often [2]		☐
sometimes [3]		☐
almost never [4]		☐
never [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42005		

Variables		
t521302	SF12: Time pressure	pTarget

42005 ... feel depressed and gloomy?

always [1]	☐
often [2]	☐
sometimes [3]	☐
almost never [4]	☐
never [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42006	

Variables		
t521303	SF12: Depressed and gloomy	pTarget

42006 ... feel calm and well-balanced?

always [1]	☐
often [2]	☐
sometimes [3]	☐
almost never [4]	☐
never [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42007	

Variables		
t521304	SF12: Calm and balanced	pTarget

42007   ... feel full of energy?

always [1]	☐
often [2]	☐
sometimes [3]	☐
almost never [4]	☐
never [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42008	

Variables		
t521305	SF12: Energy	pTarget

42008   ... feel that you had severe physical pain?

always [1]	☐
often [2]	☐
sometimes [3]	☐
almost never [4]	☐
never [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42009	

Variables		
t521306	SF12: Pain	pTarget

42009   ... feel that because of physical health problems you achieved less in your work or in your everyday activities than you actually wanted to?

always [1]	☐
often [2]	☐
sometimes [3]	☐
almost never [4]	☐
never [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42010	

Variables		
t521307	SF12: Health problems – accomplished less	pTarget

42010   ... ... feel that because of physical health problems you were restricted in the type of activities you could carry out in your work or in your everyday activities?

always [1]	☐
often [2]	☐
sometimes [3]	☐
almost never [4]	☐
never [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42011	

Variables		
t521308	SF12: Health problems – limited	pTarget

42011	... feel that because of psychological or emotional problems you achieved less in your work or in your everyday activities than you actually wanted to?	
always [1]		☐
often [2]		☐
sometimes [3]		☐
almost never [4]		☐
never [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42012		

Variables		
t521309	SF12: Psychological problems – accomplished less	pTarget

42012	... feel that because of psychological or emotional problems you carried out your work or your everyday activities less carefully than you usually do?	
always [1]		☐
often [2]		☐
sometimes [3]		☐
almost never [4]		☐
never [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42013		

Variables		
t521310	SF12: Psychological problems – less thorough	pTarget

42013	... feel that because of health or psychological problems you were restricted in your social contacts, e.g. with friends, acquaintances or relatives?	
always [1]		☐
often [2]		☐
sometimes [3]		☐
almost never [4]		☐
never [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42016Z		

Variables		
t521311	SF12: Social contacts	pTarget

Feel Age

32368	Apart from your actual age: If you have to express your age in years, how old do you feel?	
|___| years		
Refused [-97]		☐
Don't know [-98] Range: 0 - 9		☐
goto 42022Z		

Variables		
th21310	Active aging: Feel Age	pTarget

Subjective life expectancy

32369	How old do you think you might get?

|___| years

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9	

goto 42036Z

Variables		
th21311	Active aging: Subjective life expectancy	pTarget

Time preference/patience

32370	How do you personally assess yourself: Are you, in !!general!!, a person who is impatient or who always has a lot of patience? Please answer on a scale from 0 to 10. ‚0' means that you're very impatient, ‚10' means you're very patient. You can gradate your answer with the numbers in between.

0 very impatient [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
10 very patient [10]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 42038Z

Variables		
t515100	Self-rated patience	pTarget

Household

32301 **Now a few questions about your household. How many persons are currently living with you in one household - including yourself and the children?**

(if h_cohort = 6) In case of uncertainty: This refers to all persons who live and run the household together with you. (if h_cohort = 4) In case of uncertainty as to who belongs to the household: this refers to all persons who live and run the household together with you. If it is unclear whether your own household or that of your parents is meant, if you already have your own household: the questions refer to your own household.

|___|___| Persons in the household

Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 99	

if (32301 > 1) goto 32301a
if (h_cohort = 6 & (32301 = 1, -97, -98)) goto 32302Z
if (h_cohort = 4 & (32301 = 1, -97, -98) & h_eigenerHH = 0) goto 32303
if (h_cohort = 4 & (32301 = 1, -97, -98) & h_eigenerHH = 1) 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

Variables		
t742001	Persons under 14 in the household	pTarget

32302 **[MF] And with whom are you currently living in your household?**

Read out the options.

		not specified [0]	specified [1]
[0]	☐		
1: With spouse / partner		☐	☐
[0]	☐		
2: With your own children / foster children / adoptive children		☐	☐
[0]	☐		

3: With your partner's children	☐	☐
[0]		☐
4: With mother, stepmother, foster mother	☐	☐
[0]		☐
5: With father, stepfather, foster father	☐	☐
[0]		☐
6: With siblings	☐	☐
[0]		☐
7: With (some of your) grandparents	☐	☐
[0]		☐
8: With grandchild(ren)	☐	☐
[0]		☐
9: With father / mother / parents in law	☐	☐
[0]		☐
10: With other relatives	☐	☐
[0]		☐
11: With other, unrelated persons	☐	☐
[0]		☐
refused	☐	☐
[0]		☐
don't know	☐	☐

if (h_cohort = 6) goto 32302Z if (h_cohort = 4 & (h_eigenerHH = 1 OR hhmit04 = 1 OR hhmit05 = 1 OR hhmit07 = 1 OR hhmit09 = 1)) goto 32313Z if (h_cohort = 4 & h_eigenerHH = 0 & hhmit04 = 0 & hhmit05 = 0 & hhmit07 = 0 & hhmit09 = 0) goto 32303

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) if (h_cohort = 6) 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	Household members: Spouse / Partner	pTarget
t743022	Household members: Own children / foster children / adoptive children	pTarget
t743023	Household members: Your partner's children	pTarget
t743024	Household members: Mother / stepmother / foster mother	pTarget
t743025	Household members: Father / stepfather / foster father	pTarget
t743026	Household members: Siblings	pTarget
t743027	Household members: Grandparent(s)	pTarget
t743028	Household members: Grandchild(ren)	pTarget
t743029	Household members: Mother-in-law / father-in-law / parents-in-law	pTarget
t743030	Household members: With other relatives	pTarget
t743031	Household members: With other people, non-relatives	pTarget

Income

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 32316Z *if (32313 = -97, -98) goto 32314*

Variables		
t510010	Monthly household income, open	pTarget
t510010_g1	Net household income (incl. categorial variable)	Basics

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 euro [1]	☐
1,500 to less than 3,000 Euro [2]	☐
3,000 Euro 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 32316Z

Variables		
t510011	Monthly household income, split	pTarget
t510011_g1	Net household income (incl. categorized string variable)	Basics

32316	Can you now tell me whether it is less than 2,000 euro, between 2,000 and 2,500 euro or more than 2,500 euro a 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 Euro [1]	☐
2,000 to less than 2,500 Euro [2]	☐
2,500 to less than 3,000 Euro [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 32316Z

Variables		
t510013	Monthly household income, categories 1,500 - 3,000 euros	pTarget

32316b	Can you tell me whether it is less than 4,000 euro, 4,000 to less than 5,000 euro or 5,000 euro 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 Euro [1]	☐
4,000 to less than 5,000 Euro [2]	☐
5,000 Euro and more [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32316Z	

Variables		
t510014	Monthly household income, categories above 3,000 euros	pTarget

Subjective assessment of income

32371	If you think of your total monthly household income - how would you say your household is getting along financially?
Please read out.	
with great difficulty [1]	☐
with some difficulty [2]	☐
rather easily [3]	☐
easily [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (32371 = 1 to 3) goto 32372 if (32371= 4, -97, -98) goto 32373	

Variables		
th10025	monthly household income, getting along	pTarget

32372	What is the minimum amount of money your household would need per month to get along financially easily?
|___|___|___|___|___|___|___| euros	

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 9,999,999	
goto 32373	

Variables		
th10026	monthly household income, how much needed	pTarget

32373	Could your household afford to pay an unexpected expense of 1,000 euros without borrowing money?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32374Z		

Variables		
th10027	monthly household income, unexpected expenditure	pTarget

Panel items/Integration aspects (pillar 4)

32102   Now let us come to different aspects of living together. What about your friends in Germany? How many people from your circle of friends have a migrant background, i.e. they themselves or at least one parent were born abroad?

Read out the options.

none [1]	☐
almost none [2]	☐
less than half [3]	☐
about half [4]	☐
more than half [5]	☐
almost all [6]	☐
all [7]	☐
I have no friends [-21]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 42105	

Variables		
t451200	Share Friends with migrant background	pTarget

42105   And to what extent do you feel associated with the people in Germany overall?

very strongly [1]	☐
strongly [2]	☐
moderately [3]	☐
hardly [4]	☐
not at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32103	

Variables		
t428050	Sense of belonging People in Germany	pTarget

32103	**Now it is about what language you currently speak with others. What language do you speak with your friends in Germany?**	
Read out the options. Please select "usually other language, but sometimes also German" (value 3) or "only other language" (value 4) even if the respondent states that he/she speaks several non-German languages with the persons. If the respondent answers with "equally often" here, please ask for the tendency. If no classification can be found, please select the button "equally often German and other language". If the respondent states that he/she has only girls or only boys as friends, he/she should refer to the corresponding group. The gender is not relevant.		
only German [1]	☐	
mostly German, but sometimes also another language [2]	☐	
mostly another language, but sometimes also German [3]	☐	
only another language [4]	☐	
equally often German and other language [-25]	☐	
Does not apply/no friends [-21]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32104		

Variables		
t41203a	Language use - friends	pTarget

32104	**And which language do you speak with the persons that you are living with?**	
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/living alone [-93]	☐	
equally often German and other language [-25]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32104Z		

Variables		
t41203b	Language use - household	pTarget

Perceived discrimination (pillar 4)

32375 **We're now interested in what experiences you think people of foreign origin make in Germany. To what extent do the following statements apply? In Germany, people of foreign origin are consistently treated with less respect than others. In your opinion, does this statement not apply at all, rather not apply, rather apply or completely apply?**

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 32376	

Variables		
t430010	Perceived group-specific discrimination: respect	pTarget

32376 **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 32377	

Variables		
t430020	Perceived group discrimination: praise	pTarget

32377	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.	
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 (h_migra = 1 to 5) goto 32378 *if (h_migra = 0) goto 32381Z*		

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

Condition: if (h_migra = 1)	
32378	**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?**

Condition: if (h_migra = 2)	
32378	**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?**

Condition: if (h_migra = 3)	
32378	**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?**

Condition: if (h_migra = 4, 5)	
32378	**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?**

no, never [1] ☐

rarely [2] ☐

sometimes [3] ☐

often [4] ☐

always [5] ☐

TP of non foreign origin [-93] ☐

Refused [-97] ☐

Don't know [-98] ☐

if (32378<> -93) goto 32379
if (32378= -93) goto 32381Z

autoif (32378= -93) h_migra = 0

Variables		
t430060	Perceived personal discrimination: Respect	pTarget

32379   Have you ever been refused a job because of your origins?

no, never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
always [5]	☐
does not apply, never looked for a job yet [-20]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32380	

Variables		
t430080	Perceived personal discrimination: rejection workplace	pTarget

32380   Do you believe that you have worse chances due to your origin, when you apply for a job?

no, never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
always [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32381Z	

Variables		
t430090	Perceived personal discrimination: chances application	pTarget

32168	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 social life, ‚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 32382Z		

Variables		
t517400	Social belonging/social exclusion	pTarget

Political interest (pillar 5)

32181	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 32383Z		

Variables		
t516105	Political interest	pTarget

Voter turnout (pillar 5)

32185	Some people don't go to the polls for various reasons nowadays. What about you? Did you vote in the last parliamentary election?	
yes [1]		☐
no [2]		☐
not entitled to vote [-20]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32384Z		

Variables		
t516300	Parliamentary election: Voter turnout	pTarget

Generalized values (pillar 5)

Condition: if (20103 = 1)	
32451	**Now I will briefly describe a few people. Please tell me in each case how similar or dissimilar the described person is to you. You can grade your answer: This person is very similar to me, is similar to me, is rather similar to me, is a little bit similar to me, is not similar to me, or is not similar to me at all. It is important for him to develop new ideas and be creative. He likes to do things in his own original way.**

Condition: if (20103 = 2)	
32451	**Now I will briefly describe a few people. Please tell me in each case how similar or dissimilar the described person is to you. You can grade your answer: This person is very similar to me, is similar to me, is rather similar to me, is a little bit similar to me, is not similar to me, or is not similar to me at all. It is important for her to develop new ideas and be creative. She likes to do things in her own original way.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32452	

Variables		
th20001	Generalized values: Creativity (Self-direction)	pTarget

Condition: if (20103 = 1)	
32452	**It is important to him to be rich. He wants to have lots of money and own expensive things.**

Condition: if (20103 = 2)	
32452	**It is important to her to be rich. She wants to have lots of money and own expensive things.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32453	

Variables		
th20002	Generalized values: Wealth (Power)	pTarget

Condition: if (20103 = 1)	
32453	**He believes it is important that all people in the world should be treated equally. He believes that everyone should have equal opportunities in life.**

Condition: if (20103 = 2)	
32453	**She believes it is important that all people in the world should be treated equally. She believes that everyone should have equal opportunities in life.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32454	

Variables		
th20003	Generalized values: Equality (Universalism)	pTarget

Condition: if (20103 = 1)	
32454	**It is important to him to show his abilities. He wants people to admire what he does.**

Condition: if (20103 = 2)	
32454	**It is important to her to show her abilities. She wants people to admire what she does.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32455	

Variables		
th20004	Generalized values: Acknowledgement (Achievement)	pTarget

Condition: if (20103 = 1)	
32455	**It is important to him to live in a safe environment. He avoids everything that could endanger his safety.**

Condition: if (20103 = 2)	
32455	**It is important to her to live in a safe environment. She avoids everything that could endanger her safety.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32456	

Variables		
th20005	Generalized values: Personal safety (Security)	pTarget

Condition: if (20103 = 1)	
32456	**He likes surprises and is always looking out for new activities. He thinks that diversification is important in life.**

Condition: if (20103 = 2)	
32456	**She likes surprises and is always looking out for new activities. She thinks that diversification is important in life.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32457	

Variables		
th20006	Generalized values: Diversified life (Stimulation)	pTarget

Condition: if (20103 = 1)	
32457	**He believes that people should do what they're told. He thinks that people should always follow rules, even when nobody sees them.**

Condition: if (20103 = 2)	
32457	**She believes that people should do what they're told. She thinks that people should always follow rules, even when nobody sees them.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32458	

Variables		
th20007	Generalized values: Obedience (Conformity)	pTarget

Condition: if (20103 = 1)	
32458	**It is important to him to listen to people who are different from him. Even if he disagrees with others, he still wants to understand the others.**

Condition: if (20103 = 2)	
32458	**It is important to her to listen to people who are different from her. Even if she disagrees with others, she still wants to understand the others.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32459	

Variables		
th20008	Generalized values: Open-mindedness (Universalism)	pTarget

Condition: if (20103 = 1)	
32459	**It is important to him to be reserved and modest. He tries not to draw attention to himself.**

Condition: if (20103 = 2)	
32459	**It is important to her to be reserved and modest. She tries not to draw attention to herself.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32460	

Variables		
th20009	Generalized values: Adequacy (Tradition)	pTarget

Condition: if (20103 = 1)	
32460	**It's important to him to have fun. He likes to spoil himself.**

Condition: if (20103 = 2)	
32460	**It's important to her to have fun. She likes to spoil herself.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32461	

Variables		
th20010	Generalized values: Enjoying life (Hedonism)	pTarget

Condition: if (20103 = 1)	
32461	**It is important to him to decide for himself what to do. He likes to be free and independent from others.**

Condition: if (20103 = 2)	
32461	**It is important to her to decide for herself what to do. She likes to be free and independent from others.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32462	

Variables		
th20011	Generalized values: Independence (Self-Direction)	pTarget

Condition: if (20103 = 1)	
32462	**It is very important to him to help the people around him. He wants to care for their well-being.**

Condition: if (20103 = 2)	
32462	**It is very important to her to help the people around her. She wants to care for their well-being.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32463	

Variables		
th20012	Generalized values: Willingness to help (Benevolence)	pTarget

Condition: if (20103 = 1)	
32463	**It is important for him to be very successful. He hopes that people will acknowledge his achievements.**

Condition: if (20103 = 2)	
32463	**It is important for her to be very successful. She hopes that people will acknowledge her achievements.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32464	

Variables		
th20013	Generalized values: Success (Achievement)	pTarget

Condition: if (20103 = 1)	
32464	**It is important to him that the state ensures his personal safety from all threats. He wants a strong state that defends its citizens.**

Condition: if (20103 = 2)	
32464	**It is important to her that the state ensures her personal safety from all threats. She wants a strong state that defends its citizens.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32465	

Variables		
th20014	Generalized values: General safety (Security)	pTarget

Condition: if (20103 = 1)	
32465	**He seeks adventure and likes to take risks. He wants an exciting life.**

Condition: if (20103 = 2)	
32465	**She seeks adventure and likes to take risks. She wants an exciting life.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32466	

Variables		
th20015	Generalized values: Exciting life (Stimulation)	pTarget

Condition: if (20103 = 1)	
32466	**It is important to him to behave correctly at all times. He avoids doing things that other people might think are wrong.**

Condition: if (20103 = 2)	
32466	**It is important to her to behave correctly at all times. She avoids doing things that other people might think are wrong.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32467	

Variables		
th20016	Generalized values: Appropriate behavior (Conformity)	pTarget

Condition: if (20103 = 1)	
32467	**It is important to him that others respect him. He wants people to do what he says.**

Condition: if (20103 = 2)	
32467	**It is important to her that others respect her. She wants people to do what she says.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32468	

Variables		
th20017	Generalized values: Own authority (Power)	pTarget

Condition: if (20103 = 1)	
32468	**It is important to him to be loyal to his friends. He wants to stand up for people who are close to him.**

Condition: if (20103 = 2)	
32468	**It is important to her to be loyal to her friends. She wants to stand up for people who are close to her.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32469	

Variables		
th20018	Generalized values: Loyalty (Benevolence)	pTarget

Condition: if (20103 = 1)	
32469	**He strongly believes that people should care about nature. Environmental protection is important to him.**

Condition: if (20103 = 2)	
32469	**She strongly believes that people should care about nature. Environmental protection is important to her.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32470	

Variables		
th20019	Generalized values: Nature protection (Universalism)	pTarget

Condition: if (20103 = 1)	
32470	**Tradition is important to him. He tries to abide by the customs and traditions handed down to him by his religion or his family.**

Condition: if (20103 = 2)	
32470	**Tradition is important to her. She tries to abide by the customs and traditions handed down to her by her religion or her family.**

is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32471	

Variables		
th20020	Generalized values: Preserving traditions (Tradition)	pTarget

Condition: if (20103 = 1)	
32471	**He never misses an opportunity to have fun. It's important to him to do things that bring him joy.**
Condition: if (20103 = 2)	
32471	**She never misses an opportunity to have fun. It's important to her to do things that bring her joy.**
is very similar to me [1]	☐
is similar to me [2]	☐
is rather similar to me [3]	☐
is a little bit similar to me [4]	☐
is not similar to me [5]	☐
is not similar to me at all [6]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 32472Z	

Variables		
th20021	Generalized values: Having fun (Hedonism)	pTarget

33Int - Interviewer questions

33101	**Were there any problems or disturbances during the interview (e.g. by third parties) or do you have comments on the recorded biographical episodes?**
yes [1]	☐
no [2]	☐
[0]	☐
if (33101 = 1) goto 33102 *if (33101 = 2) goto 33113*	

Variables		
tx80325	Interviewer questions: Disturbances	Methods

33113	How often did you encounter comprehension difficulties when posing the individual questions?	
practically never, respondent understood questions very well [1]		☐
rarely, respondent understood questions rather well [2]		☐
sometimes, respondent understood questions mediocre [3]		☐
often, respondent understood questions rather poorly [4]		☐
very often, respondent understood questions very poorly [5]		☐
practically always, respondent did not understand questions at all [6]		☐
Don't know [-98]		☐
goto 33111		

Variables		
tx80327	Interviewer questions: Problems of understanding	Methods

33111	In your opinion, how reliable was the information provided by the target person?	
generally reliable [1]		☐
generally less reliable [2]		☐
Less reliable with some questions [3]		☐
Don't know [-98]		☐
goto 33112		

Variables		
tx80323	Interviewer questions: Reliability of statements TP	Methods

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 33114		

Variables		
tx80324	Interviewer questions: Willingness to cooperate TP	Methods

33114	How do you assess the degree of fatigue of the target person during the interview?
not tired at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
very tired [10]	☐
Don't know [-98]	☐
goto 33350Z	

Variables		
tx80321	Interviewer questions: Fatigue TP	Methods

35KU - Courses

35102	[AUTO] Module and activity

of this military service [251]	☐
of this community service [252]	☐
of this voluntary social, ecological or European year / this voluntary social or ecological year [254]	☐
of this federal volunteers service [255]	☐
of this voluntary military service [256]	☐
of this international youth voluntary service / this voluntary service abroad [257]	☐
of this employment [260]	☐
of this Volontariat [261]	☐
of this trainee program [262]	☐
of this probationary year or probationary internship [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 job opportunity [268]	☐
of this Referendariat [269]	☐
of this unemployment [27]	☐
of this parental leave [29]	☐
of this time as housewife/househusband [306]	☐
of this parental 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]	☐
of this course/training course [313]	☐
[0]	☐

goto 35103

autoif (h_kursaktiv) 35102 = h_kursaktiv

251: this military service 252: this community service if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)) 254: this voluntary social, ecological or European year if (h_etappe = 6 & h_cohort <> 4) 254: this voluntary social or ecological year 255: this federal volunteer service 256: this voluntary military service if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)) 257: this international voluntary service if (h_etappe = 6 & h_cohort <> 4) 257: this voluntary service abroad 260: this job 261: this Volontariat 262: this trainee program 263: this probationary year or probationary internship 264: this pharmaceutical internship 266: this internship 267: this ABM job [labor market measure job] 268: this one-euro job/this occasional job 269: this Referendariat 27: this unemployment 29: this parental leave 306: this time as housewife/houseman 307: this parental leave 308: this illness/temporary inability to work 309: this time as a retiree 310: this vacation/holiday 311: this time 313: this course/training course

Variables		
t278000	Module and activity	spCourses

35104   [AUTO] Start date episode

|___|___| Month

Refused [-97]	☐
Don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

[0]	☐

Range: 1,900 - 9,999

goto 35105

autoif (h_kursstart) 35104 = h_kursstart

Variables		
t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (end)	spCourses

35105 [AUTO] End date episode

|___|___| Month

Refused [-97]	☐
Don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

[0]	☐

Range: 1,900 - 9,999

goto 35106

autoif (h_kursende) 35105 = h_kursende

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]	☐

if (35102 <> 313) goto 35107
if (35102 = 313) goto 35108

autoif (h_kursdauertan) 35106 = h_kursdauertan
autoif (35102 = 313) 35107 = 1

Variables		
t27800e	Episode is ongoing	spCourses

Condition: if (35106 = 1)

35107 **Now I have a few questions about the training programs and courses that you attended during <35102(value label)>. How many training programs or courses have you attended from <35104> up to the present?**

Condition: if (35106 <> 1)

35107 **Now I have a few questions about the training programs and courses that you attended during <35102(value label)>. How many training programs or courses have you attended from <35104> to <35105>?**

In case of questions: Courses that have started before this period but ended within this period should be included.

|___|___| Number of courses

no courses attended in 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 attended training courses/ courses	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 classes: How many hours was that in total?**

Have the total duration estimated if necessary! On request: Count also hours that were completed earlier than a year ago.

|___|___|___| Hour(s)

Hours and more [999]	☐
Refused [-97]	☐
Don't know [-98]	☐

Range: 0 - 999

Variables		
t271001	Total duration of training courses	spCourses

START of the course loop

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_g13w4	Course content (course ID)	spCourses
t272011_w1R	Course content	spCourses
t272011_g13w1	Course content (course ID)	spCourses
t272011_w2R	Course content	spCourses
t272011_g13w2	Course content (course ID)	spCourses
t272011_w3R	Course content	spCourses
t272011_g13w3	Course content (course ID)	spCourses
t272011_w4R	Course content	spCourses
t272011_g13w5	Course content (course ID)	spCourses
t272011_w5R	Course content	spCourses

35111   How many hours did this course/training course last in total?

Have the duration estimated if necessary!

|___|___|___| Hour(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
t271011_w4	Course duration	spCourses
t271011_w5	Course duration	spCourses

35115   Did you attend this course primarily for professional reasons or rather out of personal interest?

For professional reasons [1]	☐
Out of 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
t279030_w4	Professional/private reasons	spCourses
t279030_w5	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
t279031_w4	Motivation for course attendance	spCourses
t279031_w5	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) & (35107 > 1 OR (35107 = 1 & 35102 <> 313))) goto 35112
if ((35117 = 2, -97, -98) & 35107 = 1 & 35102 = 313 & 35106 = 1) goto 35114Z
if ((35117 = 2, -97, -98) & 35107 = 1 & 35102 = 313 & 35106 <> 1) goto 35113

Variables		
t279032_w1	Compulsory course/ course offer	spCourses
t279032_w2	Compulsory course/ course offer	spCourses
t279032_w3	Compulsory course/ course offer	spCourses
t279032_w4	Compulsory course/ course offer	spCourses
t279032_w5	Compulsory course/ course offer	spCourses

35118 Who obliged you to participate?

Please read the options! 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]	☐

if (35107 > 1 OR (35107 = 1 & 35102 <> 313)) goto 35112
if (35107 = 1 & 35102 = 313 & 35106 = 1) goto 35114Z
if (35107 = 1 & 35102 = 313 & 35106 <> 1) goto 35113

Variables		
t279033_w1	Who obligated?	spCourses
t279033_w3	Who obligated?	spCourses
t279033_w4	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
t271012_w4	Course is ongoing	spCourses
t271012_w5	Course is ongoing	spCourses

35113	Did you leave this course/training course prematurely or participate until the end?	
ended prematurely [1]		☐
participated until the end [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4) OR (h_etappe = 6 & h_cohort <> 4 & 35113 = 1)) goto 35114Z
if (h_etappe = 6 & h_cohort <> 4 & (35113 = 2, -97, -98)) goto 35114

Variables		
t271013_w1	Course discontinued	spCourses
t271013_w2	Course discontinued	spCourses
t271013_w3	Course discontinued	spCourses
t271013_w4	Course discontinued	spCourses
t271013_w5	Course discontinued	spCourses

35114	Have you received a certificate of attendance or a recognised licence for this course?	
Certificate of attendance [1]		☐
Recognized license [2]		☐
both, certificate of participation and recognized license [3]		☐
none of both [-6]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 35114Z		

Variables		
t272043_w1	Certificate	spCourses
t272043_w2	Certificate	spCourses
t272043_w3	Certificate	spCourses
t272043_w4	Certificate	spCourses
t272043_w5	Certificate	spCourses
t272043	Certificate	spFurtherEdu2

38RE - Module for respondents over 55 years of age

[AUX] Auxiliary variable Current employment	
currently employed [1]	☐
no current employment [2]	☐
[0]	☐

Variables		
ts23901	Auxiliary variable Current employment	spEmp

[AUX] Retirement/partial retirement type	
no retirement / partial retirement [1]	☐
Old-age pension or retirement pension [2]	☐
Retirement due to incapacity [3]	☐
Widow's pension only [4]	☐
Partial retirement - part-time model or other model [5]	☐
Partial retirement - block model active phase [6]	☐
Partial retirement - block model passive phase [7]	☐
[0]	☐

Variables		
th32218	Retirement / partial retirement type	pTarget

Condition: if (38101P1= 5)	
38102b Are you still in partial retirement today?	
Condition: if (38101P1 = 6)	
38102b Are you still in the active phase of partial retirement today? (block model)?	
Condition: if (38101P1 = 7)	
38102b Are you still in the passive phase of partial retirement today? (block model)?	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (38101P1 = 6 & 38102b = 2, -97, -98) goto 38126p *if ((38101P1 = 6 & 38102b = 1) OR 38101P1 = 5, 7) goto 38102c*	

Variables		
th46891	Episode update Partial retirement	pTarget

38126p   When did your passive phase begin? By this we mean the time from which you stopped working although you were still receiving money from your employer.

|___|___| Month

Currently still working / in working phase [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| Year

Currently still working / in working phase [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	

goto 38102c

Variables		
th4689m	Start date (month) Passive phase Block model (panel)	pTarget
th4689y	Start date (year) Passive phase Block model (panel)	pTarget

38102c	You told us earlier that you were retired. Here we would like to check again. Do you currently receive pension payments such as a statutory pension or state pension, a widow(er)'s pension or a disability or invalidity pension?
38102c	Under certain circumstances it is possible to receive pension payments before reaching the regular retirement age. What about you? Do you currently receive pension payments such as a statutory pension or state pension, a widow(er)'s pension or a disability or invalidity pension?
38102c	You have already reached the regular retirement age. Let us now move on to the subject of transition to retirement and pension. Do you currently receive pension payments such as a statutory pension or state pension, a widow(er)'s pension or a disability or invalidity pension?
38102c	Do you currently receive pension payments such as a statutory pension or state pension, a widow(er)'s pension or a disability or invalidity pension?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (38102c = 1) goto 38103
if (38102c = 2, -97, -98) goto 38105

Variables		
th28864	Intro Retirement	pTarget

38103   Since when have you been receiving these pension payments? Please tell me the month and the year of your first pension payment.

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	

goto 38104

Variables		
th2865m	Retirement date (month)	pTarget
th2865j	Retirement date (year)	pTarget

38104   [MF] Some people receive one type of pension, others receive several pensions at the same time. What about you? What pensions do you currently get?

Multiple answers possible. Read out the options.
Members of the chambered liberal professions (doctors, pharmacists, architects, tax consultants) must pay into the professional pension scheme. This pension corresponds to the statutory pension for employees.

Refused [-97]	☐			
Don't know [-98]	☐			
	not specified [0]	specified [1]	Refused [-97]	Don't know [-98]
your own statutory pension or state pension	☐	☐	☐	☐
Refused [-97]	☐			
Don't know [-98]	☐			
a disability or invalidity pension	☐	☐	☐	☐
Refused [-97]	☐			
Don't know [-98]	☐			
a widow's pension	☐	☐	☐	☐

goto 38105

reart1: your own statutory pension or state pension reart2: an invalidity pension if (h_fpstat <> 1, 2) reart3: a widow(er)'s pension

Variables		
th2866a	Type of pension	pTarget
th2866b	Type of pension	pTarget
th2866c	Type of pension	pTarget

38105   Are you receiving old-age basic income support?

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 38105a

Variables		
th46852	Receiving old-age basic income support	pTarget

38105a	Are you receiving basic income support for reduced earning capacity?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 38106		

Variables		
th46853	Receiving basic income support for reduced earning capacity	pTarget

38106	As well as state pensions, there are also private pensions or company pensions which are partially subsidized by the state. Are you receiving monthly allowances from one or more private or corporate pension funds?	
In addition to private pension insurance, this also includes state-subsidized pension insurance such as the Riester pension or Rürup basic pension. It also includes, for example, the Federal and State Government Employees Retirement Fund, the supplementary pension scheme of the Federal Government and the States, and the company pension scheme provided by companies.		
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (h_reatztyp = 1, 4) goto 38121Z
if (h_reatztyp = 5, 6, 7) goto 38128Z
if (h_reatztyp = 2, 3 & 38101P1 = 2, 3 & 38102a = 1 & h_akt = 2) goto 38113
if (h_reatztyp = 2, 3 & 38101P1 = 2, 3 & 38102a = 1 & h_akt = 1) goto 38114
if (h_reatztyp = 2, 3 & (38101P1 <> 2, 3 OR (38101P1 = 2, 3 & 38102a = 2))) goto 38107

autoif ((38101P1 = ., 1, 4 OR (38101P1 <> ., 1, 4 & 38102a = 2) OR (38101P1 = 3 & 38102a = 1) OR (38101P1 = 5, 7 & 38102a = 1 & 38102b = 2, -97, -98)) & ((38102c = 2, -97, -98 OR (38102c = 1 & reart1 = 0, -97, -98 & reart2 = 0, -97, -98 & reart3 = 0, -97, -98)) & 38105 = 2, -97, -98 & 38105a = 2, -97, -98 & 38106 = 2, -97, -98)) h_reatztyp = 1
autoif ((38101P1 = 2 & 38102a = 1) OR ((38101P1 = ., 1, 3, 4 OR (38101P1 = 2, 5, 6, 7 & 38102a = 2) OR (38101P1 = 5, 7 & 38102a = 1 & 38102b = 2, -97, -98)) & ((reart1 = 1 & reart2 = 0, 1, -97, -98 & reart3 = 0, 1, -97, -98) OR (reart1 = 0, -97, -98 & reart2 = 0, -97, -98 & reart3 = 0, 1, -97, -98 & (38105 = 1 OR 38106 = 1) & 38105a = 1, 2, -97, -98)))) h_reatztyp = 2
autoif ((38101P1 = ., 1, 3, 4 OR (38101P1 = 2, 6 & 38102a = 2) OR (38101P1 = 5, 7 & (38102a = 2 OR (38102a = 1 & 38102b = 2, -97, -98)))) & ((reart1 = 0, -97, -98 & reart2 = 1 & reart3 = 0, 1, -97, -98) OR (reart1 = 0, -97, -98 & reart2 = 0, -97, -98 & reart3 = 0, 1, -97, -98 & 38105a = 1 & 38105 = 2, -97, -98 & 38106 = 2, -97, -98))) h_reatztyp = 3
autoif ((38101P1 = ., 1, 3, 4 OR (38101P1 = 2, 6 & 38102a = 2) OR (38101P1 = 5, 7 & (38102a = 2 OR (38102a = 1 & 38102b = 2, -97, -98)))) & (reart1 = 0, -97, -98 & reart2 = 0, -97, -98 & reart3 = 1 & 38105 = 2, -97, -98 & 38105a = 2, -97, -98 & 38106 = 2, -97, -98)) h_rearttyp = 4
autoif (38101P1 = 5 & 38102a = 1 & 38102b = 1) h_reatztyp = 5
autoif (38101P1 = 6 & 38102a = 1 & (38102b = 1, -97,-98 OR (38102b = 2, -97, -98 & 38126p = -5)))) h_reatztyp = 6
autoif (((38101P1 = 7 & 38102a = 1 & 38102b = 1) OR (38101P1 = 6 & 38102a = 1 & 38102b = 2, -97, -98 & (38126p = -97, -98 OR 38126p <> -5))) h_reatztyp = 7

Variables		
th28868	Private and company pensions	pTarget

38107 **Now let's talk about the situation immediately before you received a pension of basic income support. Which situation was most relevant to you at that time? Were you ...**

Read out the options.

partially retired or in passive phase of partial retirement [1]	☐
in early retirement [2]	☐
unable to work and receiving an incapacity pension or disability pension [3]	☐
long-term sick and receiving money from the health insurance fund [4]	☐
unemployed [5]	☐
employed (including short-time work) [6]	☐
housewife or househusband [7]	☐
something else [8]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (38107 = 1, 2, 6) goto 38110 if (38107 = 3, 4, 5, 7, 8, -97, -98) goto 38112

1: in partial retirement or in the release phase of partial retirement 2: in early retirement if (reart2 = 0) 3: disabled or unable to work and have received a disability pension or a pension due to reduced earning capacity 4: sick for a longer time and have received money from the health insurance 5: unemployed 6: employed (also short-time work) 7: Housewife or househusband 8: something different

Variables		
th28869	Status before pension payment	pTarget

38110 **Did you want to retire at this time or would you have preferred to retire earlier or work longer?**

Read out the options if necessary.

corresponded to my wish [1]	☐
would have preferred to retire earlier [2]	☐
would have preferred to work longer [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 38111

Variables		
th32206	Wish retirement	pTarget

38111	Some people find it difficult to adapt when they no longer go to work regularly. Others find the transition easy. What was it like for you?	
Read out the options.		
very difficult [1]	☐	
rather difficult [2]	☐	
partly [3]	☐	
rather easy [4]	☐	
very easy [5]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 38112		

Variables		
th32207	Difficulty transition retirement	pTarget

38112	If you look back on the transition to retirement today: Would you say that you are now generally much more dissatisfied, a little more dissatisfied, equally satisfied, a little more satisfied or much more satisfied than you were before retirement?	
Read out the options if necessary.		
much more dissatisfied [1]	☐	
slightly more dissatisfied [2]	☐	
equally satisfied [3]	☐	
slightly more satisfied [4]	☐	
much more satisfied [5]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (h_akt = 1) goto 38114 *if (h_akt = 2) goto 38113*		

Variables		
th32208	Satisfaction retirement	pTarget

38113	Many people also work in retirement, often within the context of a part-time position. Do you intend to get a job?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (38113 = 1) goto 38114 *if (38113 = 2, -97, -98) goto 38121Z*		

Variables		
th32209	Wish resumption employment	pTarget

Condition: if (h_akt = 1)		
38114	**Earlier you told us that you are currently working. What are the reasons why you are still working while you are retired? I'm going to read some of those reasons to you. Please tell me in each case whether the reason does not apply to you at all, rather not apply, rather apply or completely apply.** **I want to keep having a task.**	
Condition: if (h_akt = 2 & 38113 = 1)		
38114	**And what are the reasons why you want to work, even though you are now retired? I'm going to read you some of those reasons. For each reason, please tell me to what extent it applies to you.** **I want to keep having a task.**	
Read out the options.		
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 38115		

Variables		
th32210	Want to keep on working	pTarget

38115 I enjoy work.

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 38116	

Variables		
th32211	Enjoy work	pTarget

38116 Contact with other people is important to me.

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 38117	

Variables		
th32212	Contact with other people	pTarget

38117	I need the money.
Read out the options again only if necessary: Does this reason not apply to you 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 38121Z	

Variables		
th32213	need the money	pTarget

Condition: if (h_reatztyp = 2, 3)	
38122	**Let's talk about partial retirement. Some people take partial retirement before retirement. What was your situation? Did you take partial retirement before your retirement?**
Condition: if (h_reatztyp = 1, 4)	
38122	**Let's talk about partial retirement. Some people take partial retirement before retirement. What is your situation? Are you currently partially retired or were you ever partially retired?**
Partial retirement is a way of preparing for the transition to retirement by reducing working hours or prematurely termination of working.	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (38122 = 1) goto 38123 *if (38122 = 2, -97, -98) goto 38128Z*	

Variables		
th32215	Into Partial retirement	pTarget

Condition: if (38107 = 1)	
38123	**You told us previously that you took partial retirement before your retirement. Which partial retirement model did you decide on: The part-time model or the block model?**

Condition: if (38107 <> 1)	
38123	**Which partial retirement model did you decide on: The part-time model or the block model?**

Read out the options if necessary. In the part-time model, you halve your weekly working time until you retire. In the block model, you first continue to work as usual and then stop working prematurely.

Part-time model: Halving of weekly working hours [1]	☐
Block model: Carry on working as usual and then stop working [2]	☐
another regulation [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (38123 = -6) goto 38124
if (38123 = 1, 2, -97, -98) goto 38125

autoif (38123 = 1, -6 & h_reatztyp = 1, 4) h_reatztyp = 5

Variables		
th32216	Type of partial retirement	pTarget

38124	**What kind of different arrangement was/is that?**

✏ _____

Refused [-97]	☐
Don't know [-98]	☐

goto 38125

Variables		
th32217_O	otherpartial retirement model	pTarget

Condition: if (38123 = 1)

38125	**When did your partial retirement begin? Please indicate when you began to halve your working hours.**

Condition: if (38123 = 2)

38125	**When did your partial retirement begin? Please indicate the beginning of the reduction in your salary.**

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 (38123 = 1, -6, -97, -98) goto 38128Z
if (38123 = 2 & h_reatztyp = 1, 4) goto 38125a
if (38123 = 2 & h_reatztyp = 2, 3) goto 38126

Variables		
th3218m	Start date (month) Partial retirement	pTarget
th3218j	Start date (year) Partial retirement	pTarget

38125a	**Has your passive phase already begun? By this we mean the time from which you stopped working although you were still receiving money from your employer.**
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (38125a = 1) goto 38126
if (38125a = 2, -97, -98) goto 38128Z

autoif (38125a = 2, -97, -98 & h_reatztyp = 1, 4) h_reatztyp = 6

Variables		
th32219	Passive phase Block model yes/no	pTarget

Condition: if (h_reatztyp = 2, 3)	
38126	**When did your passive phase begin? By this we mean the time from which you stopped working although you were still receiving money from your employer.**
Condition: if (h_reatztyp = 1, 4)	
38126	**When did your passive phase 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

Currently still working / in working phase [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| Year

Currently still working / in working phase [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
Range: 1,900 - 9,999	

goto 38128Z

autoif (h_reatztyp = 1, 4 & 38126 = -5) h_reatztyp = 6
autoif (h_reatztyp = 1, 4 & 38126 <> -5) h_reatztyp = 7

Variables		
th3220m	Start date (month) Passive phase Block model	pTarget
th3220j	Start date (year) Passive phase Block model	pTarget

Start 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, 13) 50103 = 3
autoif (30300 = 6, 7, 9, 10, 11, 12, 13) 50103 = 4

Variables		
ts29300	Episode mode	spGap

50108 [AUTO] Type of gap episode

housewife/househusband [6]	☐
on parental leave [7]	☐
ill/disabled [9]	☐
in retirement [10]	☐
on vacation/holiday [11]	☐
did something else [12]	☐
in a course/training course [13]	☐
[0]	☐

if (50108 = 12) goto 50109
if (50108 = 6, 7, 9, 10, 11, 13) goto 50110

autoif (50103 = 4) 50108 = 30300
autoif (50103 = 4 & (30300 = 6, 7, 9, 10, 11, 13)) h_modak = 30300

Variables		
ts29101	Type of gap	spGap

50109	What exactly did you do there?

🖉 _____

Refused [-97]	☐
Don't know [-98]	☐
goto 50110	

Variables		
ts29102_O	other activity	spGap

Condition: if (h_etappe = 8 & (50108 = 6, 7, 9, 10, 11, 13))

50110   From when to when were you <h_modak>?

Condition: if (h_etappe = 6 & (50108 = 6, 7, 9, 10, 11, 13))

50110   From when were you <h_modak>?

Condition: if (h_etappe = 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
ts2911m_g1	Check module: start date (month, edited)	spGap
ts2911y_g1	Check module: start date (year, edited)	spGap

50111a Just to make sure: Are you still retired today?	
yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (50111a = 1) goto 50112Z *if (50111a = 2, -97, -98) goto 50111* *autoif (50111a = 1) 50111 = 20102(intm/intj)* *autoif (50111a = 1) 50112 = 1* *autoif (50111a = 1) h_dauertan = 1*	

Variables		
ts29103	Continuation of retirement episode	spGap

Condition: if (50103 = 4 & h_etappe = 8 & (50108 = 6, 7, 9, 10, 11, 13))

50111   (Until when were you <h_modak>?)

Condition: if (50103 = 4 & h_etappe = 8 & 50108 = 12)

50111   (Until when were you <50109>?)

Condition: if (50103 = 4 & h_etappe = 6)

50111   Until when was that the case?

Condition: if (50103 = 3 & h_etappe = 8 & (50108 = 6, 7, 9, 10, 11, 13))

50111   Until when were you <h_modak>?

Condition: if (50103 = 3 & h_etappe = 8 & 50108 = 12)

50111   Until when were you <50109>?

Condition: if (50103 = 3 & h_etappe = 6)

50111   Until when was that the case?

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: 1 - 12

|___|___|___|___| Year

until today [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

Range: 1,900 - 9,999

if (h_dauertan = 1, 3, 4) goto 50112Z
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	Start date gap (month)	spGap
ts2912y	Start date gap (year)	spGap
ts2912m_g1	Check module: end date (month, edited)	spGap
ts2912y_g1	Check module: end date (year, edited)	spGap

50112	Are you still doing this today?	
yes [1]		☐
no [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 50112Z *autoif (50112 = 1) h_dauertan = 1*		

Variables		
ts2912c	Gap ongoing	spGap
ts2912c_g1	Check module: episode ongoing (edited)	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 (50113 = 2, -97, -98) goto 50114Z
if (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) h_kursende = 50111
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

Self-esteem (MOP)

24333	I would now like to talk about you. To what extent do the following statements apply to you? Please tell me for each statement whether it does not apply to you at all, rather not apply, partly apply, rather apply or apply completely. **All in all, I am satisfied with myself.**
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 24334	

Variables		
t66003a	Self esteem: satisfied with me	pTarget
t66003a_g1	Global self-esteem	pTarget

24334	**[NCS] Now and then I think that I'm no good for anything.**
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 24335	

Variables		
t66003b	Self-esteem: Sometimes I think that I'm no good for anything.	pTarget

24335 [NCS] I have quite a few positive attributes.

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 24336	

Variables		
t66003c	Self-esteem: I have quite a few positive attributes.	pTarget

24336 [NCS] I can do many things just as well as most other people.

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 24337	

Variables		
t66003d	Self-esteem: I can do many things just as well as most other people.	pTarget

24337   [NCS] I'm afraid there's not much I can be proud of.

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 24338	

Variables		
t66003e	Self-esteem: I'm afraid there's not much I can be proud of.	pTarget

24338   [NCS] Sometimes I feel really useless.

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 24339	

Variables		
t66003f	Self-esteem: Sometimes I feel really useless.	pTarget

24339 [NCS] I consider myself to be a valuable human being, at least I'm not any less valuable than others.

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 24340	

Variables		
t66003g	Self-esteem: I consider myself a valuable human being...	pTarget

24340 [NCS] I wish I could have more self-respect.

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 24341	

Variables		
t66003h	Self-esteem: I wish I could have more self-respect.	pTarget

24341	**[NCS] All in all, I tend to think of myself as a failure.**
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 24342	

Variables		
t66003i	Self-esteem: consider me a failure	pTarget

24342	**[NCS] I have developed a positive attitude towards myself.**
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 24342Z	

Variables		
t66003j	Self-esteem: I have developed a positive attitude towards myself.	pTarget

TenFlex (MOP)

24350 **The following statements refer to situations in which you cannot realize your wishes, goals or plans in the way you would like to. Please tell me for each one of them whether the statement does not apply at all, rather not apply, partly apply, rather apply or completely apply to you. The more difficult a goal is to achieve, the more desirable it often seems to me.**

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24351	

Variables		
t67001a	Persistence in pursuing goals: The more difficult a goal is…	pTarget

24351 **[NCS] I can be very persistent in asserting my interests.**

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24352	

Variables		
t67001b	Persistence in pursuing goals: In asserting my interests…	pTarget

24352   [NCS] Even in the greatest misfortune I often find meaning.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24353	

Variables		
t67000a	Flexibility in adjusting goals: Even in the greatest misfortune…	pTarget

24353   [NCS] When difficulties get in my way, I usually increase my efforts considerably.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24354	

Variables		
t67001c	Persistence in pursuing goals: When difficulties get in my way…	pTarget

24354   [NCS] I tend to fight even in hopeless situations.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24355	

Variables		
t67001d	Persistence in pursuing goals: I tend to fight even in hopeless…	pTarget

24355   [NCS] Even if something goes badly wrong, I can still see a little progress somewhere.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24356	

Variables		
t67000b	Flexibility in adjusting goals: Even if something goes badly wrong…	pTarget

24356   [NCS] I can even profit from abandonment.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24357	

Variables		
t67000c	Flexibility in adjusting goals: I can even profit from abandonment…	pTarget

24357   [NCS] When I don't get what I want, I also see this as an opportunity to practice composure.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24358	

Variables		
t67000d	Flexibility in adjusting goals: When I don't get what I want…	pTarget

24358   [NCS] I can easily find something positive in the unpleasant things in life.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24359	

Variables		
t67000e	Flexibility in adjusting goals: I can easily find something positive…	pTarget

24359   [NCS] Once I have set my mind to something, I do not let myself being stopped even by great difficulties.

does not apply at all [1]	☐
does rather not apply [2]	☐
partly applies [3]	☐
does rather apply [4]	☐
does apply completely [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24343Z	

Variables		
t67001e	Persistence in pursuing goals: Once I have set my mind to something…	pTarget

Final questions

32520	Please do not look at the clock. To conclude, I would like to know how long you think this interview has taken, in minutes.	
|___|___|___| Minutes		
Refused [-97]	☐	
Don't know [-98]	☐	
Range: 0 - 999		
if (32520 > -97) goto 32521 *if (32520 = -97, -98) goto 32510*		

Variables		
th80308	Estimated interview duration	pTarget

32521	Did you estimate the duration or did you look at the clock?	
Duration estimated [1]	☐	
Looked at the clock [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 32510		

Variables		
th80309	Duration of the interview Estimation/Time	pTarget

Satisfaction – Pillar 5

20110a	First of all, I would like to ask you some questions about your current satisfaction with various aspects of your life. Please answer on a scale from 0 to 10. '0' means that you are ,completely unsatisfied', '10' means that you are ,completely satisfied'. You can gradate your answer with the numbers in between. All in all, how satisfied are you with your life at the moment?
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 20110b	

Variables		
t514001	Satisfaction with life	pTarget

20110b	**How satisfied are you with what you have? By that I mean 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' and ,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 20110c	

Variables		
t514002	Satisfaction with standard of living	pTarget

20110c 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' and ,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 20110d	

Variables		
t514003	Satisfaction with health	pTarget

20110d How satisfied are you with your family life?	
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. 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 20110e	

Variables		
t514004	Satisfaction with family life	pTarget

20110e 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' and ‚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 (h_cohort = 6) goto 20110j *if (h_cohort = 4) goto 20110f*	

Variables		
t514005	Satisfaction with acquaintances and friends	pTarget

20110f	**Please answer the following question only if you are currently doing a vocational training or vocational preparation measure. Otherwise check "does not apply".**
	How satisfied are you with your vocational training or vocational preparation measure?

For persons who do not do any vocational training or vocational preparation, please check DNA. 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. This also includes internship, voluntary social year.

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 20110h	

Variables		
t514007	Satisfaction with vocational training program	pTarget

20110h **Please answer the following question only if you are currently attending a school or a vocational school. Otherwise, please enter "does not apply". How satisfied are you with your school situation?**	
For persons who do not do any vocational training or vocational preparation, please check DNA. 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]	☐
goto 20110i	

Variables		
t514006	Satisfaction with school	pTarget

20110i	**Please answer the following question only if you are currently doing a higher education program.** **Otherwise check "does not apply". How satisfied are you with your higher education program?**	
For persons who are not studying, please check DNA. 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]		☐
goto 20110j		

Variables		
t514008	Satisfaction with higher education	pTarget

20110j	How satisfied are you with your work?	
For unemployed persons, please check DNA. 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.		
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 20110Z		

Variables		
t514009	Satisfaction with work	pTarget

26dET QS Social capital retrospectively - Labor market resources (S3/4)

[AUX]	
one category [1]	☐
two categories [2]	☐
three or more categories [3]	☐
[0]	☐

Variables		
t32454h	Info job: Number mentioned categories	pTarget

[AUX]	
one person [1]	☐
two persons [2]	☐
(potentially) more than two persons [3]	☐
[0]	☐

Variables		
t32454i	Info job: Number of persons with migrant background	pTarget

[AUX]	
one category [1]	☐
two categories [2]	☐
three or more categories [3]	☐
[0]	☐

Variables		
t32552h	Reference job: Number of mentioned categories	pTarget

[AUX]	
one person [1]	☐
two persons [2]	☐
(potentially) more than two persons [3]	☐
[0]	☐

Variables		
t32552i	Reference job: Number of persons with migrant background	pTarget

[AUX] Text Selected professional activity	
✎ _____	
[0]	☐

Variables		
th24539_O	Text Selected professional activity	pTarget

26310 **You have just told us that you have started a new job as <h_etauswahl2> since the last interview. If you remember how you found out about this position: Did someone in your personal environment inform you about this job at that time?**

26310 **Now we have a few more questions about the job you started recently. If you remember how you found out about this job: Did someone in your personal environment inform you about this job at that time?**

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26310 = 1) goto 26311
if (26310 <> 1) goto 26317Z

Variables		
t324540	Info Job: Personal environment 1	pTarget

26311 **[MF] Who was that?**

	not specified [0]	specified [1]
[0]	☐	
Partner	☐	☐
[0]	☐	
Mother	☐	☐
[0]	☐	
Father	☐	☐
[0]	☐	
Son/Daughter	☐	☐
[0]	☐	
Brother/Sister	☐	☐
[0]	☐	
other relatives	☐	☐
[0]	☐	
Friends	☐	☐
[0]	☐	
(Former) colleagues	☐	☐
[0]	☐	

other persons	☐	☐

[0]	☐	
Refused	☐	☐

[0]	☐	
Don't know	☐	☐

if (t32454n = 1 OR t32454o = 1 OR t32454p = 1 OR t32454q = 1 OR t32454r = 1 OR t32454s = 1) & (h_skripn = 3) goto 26314
if (t32454n = 1 OR t32454o = 1 OR t32454p = 1 OR t32454q = 1 OR t32454r = 1 OR t32454s = 1) & (h_skripn = 1, 2) goto 26313
if (t32454n <>1 & t32454o <>1 & t32454p <>1 & t32454q <>1 & t32454r <>1 & t32454s <>1) goto 26317Z

autoif () h_skripn = count((t32454k / t32454l / t32454m / t32454n / t32454o / t32454p / t32454q / t32454r / t32454s) = 1)
autoif (h_skripn > 3) h_skripn = 3
autoif (h_skripn = 3) 26313 = 3

autoif ((count((t32454k / t32454l / t32454m) = 1) = 2) & (count((t32454n / t32454o / t32454p / t32454q / t32454r / t32454s) = 1) = 0)) 26313 = 2
autoif ((count((t32454k / t32454l / t32454m) = 1) = 1) & (count((t32454n / t32454o / t32454p / t32454q / t32454r / t32454s) = 1) = 0)) 26313 = 1

autoif (t32454k <> 1 & t32454l = 1 & t32454m = 1 & t32454n <> 1 & t32454o <> 1 & t32454p <> 1 & t32454q <> 1 & t32454r <> 1 & t32454s <> 1) t32454c = 4
autoif (t32454k <>1 & t32454l = 1 & t32454m <> 1 & t32454n <> 1 & t32454o <> 1 & t32454p <> 1 & t32454q <> 1 & t32454r <> 1 & t32454s <> 1) t32454c = 7
autoif (t32454k <> 1 & t32454l <> 1 & t32454m = 1 & t32454n <> 1 & t32454o <> 1 & t32454p <> 1 & t32454q <> 1 & t32454r <> 1 & t32454s <> 1) t32454c = 1

Variables		
t32454k	Info job: Partner	pTarget
t32454l	Info job: Mother	pTarget
t32454m	Info job: Father	pTarget
t32454n	Info job: Son/Daughter	pTarget
t32454o	Info job: Brother/Sister	pTarget
t32454p	Info job: other relatives	pTarget
t32454q	Info job: Friends	pTarget
t32454r	Info job: (Former) colleagues	pTarget
t32454s	Info job: other persons	pTarget

Condition: if (h_skripn = 1)	
26313	**How many persons were that in total? One person, two persons or more than two persons?**
Condition: if (h_skripn = 2)	
26313	**How many persons were that in total? Two persons or more than two persons?**
one person [1]	☐
two persons [2]	☐
more than two persons [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (26313 = 1, 2, 3) goto 26314 *if (26313 = -97, -98) goto 26317Z*	

Variables		
t32454b	Info job: Number of persons	pTarget

Condition: if (26313 = 1)	
26314	**Is this person a woman?**
Condition: if (26313 = 2)	
26314	**How many of these persons are women: None, one or both?**
Condition: if (26313 = 3)	
26314	**How many of these persons are women? None of them, almost none, less than half, about half, more than half, almost all of them or all of them?**
no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26315	
if (26313 = 1) 1: no if (26313 = 2, 3) 1: none if (26313 = 3) 2: almost none if (26313 = 3) 3: less than half if (26313 = 2) 4: one if (26313 = 3) 4: about half if (26313 = 3) 5: more than half if (26313 = 3) 6: almost all if (26313 = 1) 7: yes if (26313 = 2) 7: both if (26313 = 3) 7: all	

Variables		
t32454c	Info job: Gender	pTarget

Condition: if (26313 = 1)	
26315 Does this person have a degree?	
Condition: if (26313 = 2)	
26315 And how many of these persons have studied: None, one or both?	
Condition: if (26313 = 3)	
26315 And how many of these persons have studied: none, almost none, less than half, about half, more than half, almost all or all?	
no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26316	
if (26313 = 1) 1: no if (26313 = 2, 3) 1: none if (26313 = 3) 2: almost none if (26313 = 3) 3: less than half if (26313 = 2) 4: one if (26313 = 3) 4: about half if (26313 = 3) 5: more than half if (26313 = 3) 6: almost all if (26313 = 1) 7: yes if (26313 = 2) 7: both if (26313 = 3) 7: all	

Variables		
t32454e	Social capital - Info job: share higher education	pTarget

Condition: if (26313 = 1)	
26316	**Does this person or their parents come from a country other than Germany?**

Condition: if (26313 = 2)	
26316	**How many of these people or their parents come from a country other than Germany: none, one or both?**

Condition: if (26313 = 3)	
26316	**How many of these people or their parents come from a country other than Germany: none, almost none, fewer than half, about half, more than half, almost all, or all?**

no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26316 = 1) goto 26317Z if (26316 = 2 to 7 & h_migra <> 0) goto 26317 if (26316 = 2 to 7 & h_migra = 0) goto 26317Z if (26316 = -97, -98) goto 26317Z

autoif ((26313 = 1 & 26316 = 7) OR (26213 = 2 & 26316 = 4)) h_skrimig = 1 autoif (26313 = 2 & 26316 = 7) h_skrimig = 2 autoif ((26313 = 3 & (26316 = 2 to 7)) h_skrimig = 3

if (26313 = 1) 1: no if (26313 = 2, 3) 1: none if (26313 = 3) 2: almost none if (26313 = 3) 3: less than half if (26313 = 2) 4: one if (26313 = 3) 4: about half if (26313 = 3) 5: more than half if (26313 = 3) 6: almost all if (26313 = 1) 7: yes if (26313 = 2) 7: both if (26313 = 3) 7: all

Variables		
t32454d	Social capital - info job - share migration background	pTarget

Condition: if (h_skrimig = 1 & h_migra = 1)	
26317	**Does this person or his/her parents come from the same country as you?**

Condition: if (h_skrimig = 2 & h_migra = 1)	
26317	**How many of these persons or their parents come from the same country as you: None, one or both?**

Condition: if (h_skrimig = 3 & h_migra = 1)	
26317	**How many of these persons or their parents come from the same country as yourself? None of them, almost none, less than half, about half, more than half, almost all of them or all of them?**

Condition: if (h_skrimig = 1 & h_migra = 2)	
26317	**Does this person or his/her parents come from the same country as your own parents?**

Condition: if (h_skrimig = 2 & h_migra = 2)	
26317	**How many of these persons or their parents come from the same country as your own parents: None, one or both?**

Condition: if (h_skrimig = 3 & h_migra = 2)

| 26317 | **How many of these persons or their parents come from the same country as your own parents? None of them, almost none, less than half, about half, more than half, almost all of them or all of them?** |

Condition: if (h_skrimig = 1 & h_migra = 3)

| 26317 | **Does this person or his/her parents come from one of the countries of origin of your own parents?** |

Condition: if (h_skrimig = 2 & h_migra = 3)

| 26317 | **How many of these persons or their parents come from one of the countries of origin of your own parents: None, one or both?** |

Condition: if (h_skrimig = 3 & h_migra = 3)

| 26317 | **How many of these persons or their parents come from one of the countries of origin of your own parents? None of them, almost none, less than half, about half, more than half, almost all or all of them?** |

no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 26317Z

if (h_skrimig = 1) 1: no if (h_skrimig = 2, 3) 1: none if (h_skrimig = 3) 2: almost none if (h_skrimig = 3) 3: less than half if (h_skrimig = 2) 4: one if (h_skrimig = 3) 4: about half if (h_skrimig = 3) 5: more than half if (h_skrimig = 3) 6: almost all if (h_skrimig = 1) 7: yes if (h_skrimig = 2) 7: both if (h_skrimig = 3) 7: all

Variables		
t32454g	Info job: Same country of origin	pTarget

| 26318 | **And has anyone from your personal environment been involved in getting you this new job?** |

yes [1]	☐
no [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26318 =1) goto 26319
if (26318 = 2, -97, -98) goto 26325Z

Variables		
t325521	Reference job	pTarget

26319 [MF] Who was that?

	not specified [0]	specified [1]
[0]		☐
1: Partner	☐	☐
[0]		☐
2: Mother	☐	☐
[0]		☐
3: Father	☐	☐
[0]		☐
4: Son/Daughter	☐	☐
[0]		☐
5: Brother/Sister	☐	☐
[0]		☐
6: Other relatives	☐	☐
[0]		☐
7: Friends	☐	☐
[0]		☐
8: (Former) colleagues	☐	☐
[0]		☐
9: Other persons	☐	☐
[0]		☐
Refused	☐	☐
[0]		☐
Don't know	☐	☐
[0]		☐
the same person(s) as before	☐	☐

if ((t32552n = 1 OR t32552o = 1 OR t32552p = 1 OR t32552q = 1 OR t32552r = 1 OR t32552s = 1) & h_skrrpn= 3 & 32552t <> 1) goto 26322
if ((t32552n = 1 OR t32552o = 1 OR t32552p = 1 OR t32552q = 1 OR t32552r = 1 OR t32552s = 1) & (h_skrrpn = 1, 2) & t32552t <> 1) goto 26321
if ((t32552n <>1 & t32552o <>1 & t32552p <>1 & t32552q <>1 & t32552r <>1 & t32552s <>1) OR t32552t = 1) goto 26325Z

```
autoif () h_skrrpn = count((t32552k / t32552l / t32552m / t32552n / t32552o / t32552p / t32552q / t32552r /
t32552s) = 1)
autoif (h_skrrpn > 3) h_skrrpn = 3
autoif (h_ skrrpn = 3) 26321= 3

autoif ((count((t32552k / t32552l  / t32552m) = 1) = 2) & (count((t32552n / t32552o / t32552p / t32552q / t32552r /
t32552s) = 1) = 0)) 26321= 2
autoif ((count((t32552k / t32552l  / t32552m) = 1) = 1) & (count((t32552n / t32552o / t32552p / t32552q / t32552r /
t32552s) = 1) = 0)) 26321= 1

autoif (t32552k <> 1 & t32552l = 1 & t32552m = 1 & t32552n <> 1 & t32552o <> 1 & t32552p <> 1 & t32552q <> 1
 & t32552r <> 1 & t32552s <> 1) t32552c = 4
autoif (t32552k <>1 & t32552l = 1 & t32552m <> 1 & t32552n <> 1 & t32552o <> 1 & t32552p <> 1 & t32552q <>
1 & t32552r <> 1 & t32552s <> 1) t32552c = 7
autoif (t32552k <> 1 & t32552l <> 1 & t32552m = 1 & t32552n <> 1 & t32552o <> 1 & t32552p <> 1 & t32552q <>
1 & t32552r <> 1 & t32552s <> 1) t32552c = 1

autoif (t32552t = 1) t32552k = t32454k
autoif (t32552t = 1) t32552l = t32454l
autoif (t32552t = 1) t32552m = t32454m
autoif (t32552t = 1) t32552n = t32454n
autoif (t32552t = 1) t32552o = t32454o
autoif (t32552t = 1) t32552p = t32454p
autoif (t32552t = 1) t32552q = t32454q
autoif (t32552t = 1) t32552r = t32454r
autoif (t32552t = 1) t32552s = t32454s

autoif (t32552t = 1) t32552b = t32454b
autoif (t32552t = 1) t32552c = t32454c
autoif (t32552t = 1) t32552d = t32454d
autoif (t32552t = 1) t32552e = t32454e
```

Variables		
t32552k	Reference job - who was that - partner	pTarget
t32552l	Reference job - who was that - mother	pTarget
t32552m	Reference job - who was that - father	pTarget
t32552n	Reference job - who was that - son/ daughter	pTarget
t32552o	Reference job - who was that - brother/sister	pTarget
t32552p	Reference job - who was that - other relatives	pTarget
t32552q	Reference job - who was that - friends	pTarget
t32552r	Reference job - who was that - (former) colleagues	pTarget
t32552s	Reference job - who was that - other persons	pTarget
t32552t	Reference job: Thought about to the same persons as just now	pTarget

Condition: if (h_skrrpn = 1)	
26321	**How many persons were that in total? One person, two persons or more than two persons?**

Condition: if (h_skrrpn = 2)	
26321	**How many persons were that in total? Two persons or more than two persons?**

one person [1]	☐
two persons [2]	☐
more than two persons [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26321 = 1, 2, 3) goto 26322 if (26321 = -97, -98) goto 26325Z

if (h_skrrpn = 1) 1: one person 2: two person 3: more than two persons

Variables		
t32552b	Reference job: Number of persons	pTarget

Condition: if (26321 = 1)	
26322 **Is this person a woman?**	
Condition: if (26321 = 2)	
26322 **How many of these persons are women: none, one or both?**	
Condition: if (26321 = 3)	
26322 **How many of these persons are women: none, almost none, less than half, about half, more than half, almost all or all?**	
no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 26323

if (26321 = 1) 1: no if (26321 = 2, 3) 1: none if (26321 = 3) 2: almost none if (26321 = 3) 3: less than half if (26321 = 2) 4: one if (26321 = 3) 4: about half if (26321 = 3) 5: more than half if (26321 = 3) 6: almost all if (26321 = 1) 7: yes if (26321 = 2) 7: both if (26321 = 3) 7: all

Variables		
t32552c	Reference Job: Gender	pTarget

Condition: if (26321 = 1)	
26323 Has this person studied?	
Condition: if (26321 = 2)	
26323 How many of these persons have studied: none, one or both?	
Condition: if (26321 = 3)	
26323 How many of these persons have studied: none, almost none, less than half, about half, more than half, almost all or all?	
no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 26324

if (26321 = 1) 1: no if (26321 = 2, 3) 1: none if (26321 = 3) 2: almost none if (26321 = 3) 3: less than half if (26321 = 2) 4: one if (26321 = 3) 4: about half if (26321 = 3) 5: more than half if (26321 = 3) 6: almost all if (26321 = 1) 7: yes if (26321 = 2) 7: both if (26321 = 3) 7: all

Variables		
t32552e	Reference Job: Studied	pTarget

Condition: if (26321 = 1)	
26324	**Does this person or his/her parents come from a country of origin other than Germany?**

Condition: if (26321 = 2)	
26324	**How many of these persons or their parents come from a country of origin other than Germany: none, one or both?**

Condition: if (26321 = 3)	
26324	**How many of these persons or their parents come from a country other than Germany? Are there none, almost none, less than half, about half, more than half, almost all or all?**

no/none of them [1]	☐
almost none [2]	☐
less than half [3]	☐
one/about half [4]	☐
more than half [5]	☐
almost all [6]	☐
yes/ both/ all of them [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26324 = 1) goto 26325Z
if (26324 = 2 to 7 & h_migra <> 0) goto 26325
if (26324 = 2 to 7 & h_migra = 0) goto 26325Z
if (26324 = -97, -98) goto 26325Z

autoif ((26321 = 1 & 26324 = 7) OR (26213 = 2 & 26324 = 4)) h_skrrmig = 1
autoif (26321 = 2 & 26324 = 7) h_skrrmig = 2
autoif ((26321 = 3 & (26324 = 2 to 7)) h_skrrmig = 3

if (26321 = 1) 1: no if (26321 = 2, 3) 1: none if (26321 = 3) 2: almost none if (26321 = 3) 3: less than half if (26321 = 2) 4: one if (26321 = 3) 4: about half if (26321 = 3) 5: more than half if (26321 = 3) 6: almost all if (26321 = 1) 7: yes if (26321 = 2) 7: both if (26321 = 3) 7: all

Variables		
t32552d	Reference Job: Migrant background	pTarget

Condition: if (h_skrrmig = 1 & h_migra = 1)	
26325	**Does this person or his/her parents come from the same country as you?**

Condition: if (h_skrrmig = 2 & h_migra = 1)	
26325	**How many of these persons or their parents come from the same country as yourself: None, one or both?**

Condition: if (h_skrrmig = 3 & h_migra = 1)	
26325	**How many of these persons or their parents come from the same country as yourself? None of them, almost none, fewer than half, about half, more than half, almost all, or all?**

Condition: if (h_skrrmig = 1 & h_migra = 2)		
26325	**Does this person or his/her parents come from the same country as your own parents?**	
Condition: if (h_skrrmig = 1 & h_migra = 2)		
26325	**How many of these persons or their parents come from the same country as your own parents: None, one or both?**	
Condition: if (h_skrrmig = 1 & h_migra = 2)		
26325	**How many of these persons or their parents come from the same country as your own parents? None of them, almost none, less than half, about half, more than half, almost all of them or all of them?**	
Condition: if (h_skrrmig = 1 & h_migra = 3)		
26325	**Does this person or his/her parents come from one of the countries of origin of your own parents?**	
Condition: if (h_skrrmig = 1 & h_migra = 3)		
26325	**How many of these persons or their parents come from one of the countries of origin of your own parents: None, one or both?**	
Condition: if (h_skrrmig = 1 & h_migra = 3)		
26325	**How many of these persons or their parents come from one of the countries of origin of your own parents? None of them, almost none, less than half, about half, more than half, almost all or all of them?**	
no/none of them [1]	☐	
almost none [2]	☐	
less than half [3]	☐	
one/about half [4]	☐	
more than half [5]	☐	
almost all [6]	☐	
yes/ both/ all of them [7]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 26325Z		
if (h_skrrmig = 1) 1: no if (h_skrrmig = 2, 3) 1: none if (h_skrrmig = 3) 2: almost none if (h_skrrmig = 3) 3: less than half if (h_skrrmig = 2) 4: one if (h_skrrmig = 3) 4: about half if (h_skrrmig = 3) 5: more than half if (h_skrrmig = 3) 6: almost all if (h_skrrmig = 1) 7: yes if (h_skrrmig = 2) 7: both if (h_skrrmig = 3) 7: all		

Variables		
t32552g	Reference job: Same country of origin	pTarget

26eET QS - Work-Life-Conflict (S5), Job characteristics (S5), Time and performance pressure (S5)

[AUX] Number of employment episode of the selected professional activity
✏ _____
_[0]_ ☐

Variables		
th14599	Number of employment episode of the selected professional activity	pTarget

[AUX] Text Selected professional activity
✏ _____
_[0]_ ☐
etnr (wenn etiz = 1)

Variables		
th24539_O	Text Selected professional activity	pTarget

Work-Life Conflict (S5)

26703	**Now we would like to know how your private life and your professional life influence each other. To what extent do the following statements apply to you? Because of my temporal workload in my job, my private life suffers.**
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
have not (yet) have a professional life [-20]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (26703 = -20) goto 26707Z _if (26703 <> -20) goto 26704_	

Variables		
t514600	Work-Life Conflict: Private life suffers	pTarget

26704 **[NCS] Now we would like to know how your private life and your professional life influence each other. To what extent do the following statements apply to you? Even when I am doing something in my private life, I must often think about work.**

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 26705	

Variables		
t514601	Work-Life Conflict: Think about work in private life	pTarget

26705 **[NCS] Now we would like to know how your private life and your professional life influence each other. To what extent do the following statements apply to you? Due to stress in my professional life, I am often too exhausted to do the things I enjoy in my private life.**

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 26706	

Variables		
t514602	Work-Life Conflict: Exhausted from work	pTarget

Condition: if (h_etiz = 2)
26708   **Now a few more questions about your current professional activity. I have noted here that you are currently <h_etarta1> and <h_etarta2>. Which of these professional activities would you describe as your main employment?**

Condition: if (h_etiz = 3)
26708   **Now a few more questions about your current professional activity. I have noted here that you are currently <h_etarta1>, <h_etarta2> and <h_etarta3>. Which of these professional activities would you describe as your main employment?**

Condition: if (h_etiz = 4)
26708   **Now a few more questions about your current professional activity. I have noted here that you are currently <h_etarta1>, <h_etarta2>, <h_etarta3> and <h_etarta4>. Which of these professional activities would you describe as your main employment?**

Condition: if (h_etiz = 5)
26708   **Now a few more questions about your current professional activity. I have noted here that you are currently <h_etarta1>, <h_etarta2>, <h_etarta3>, <h_etarta4> and <h_etarta5>. Which of these professional activities would you describe as your main employment?**

Condition: if (h_etiz = 6)
26708   **Now a few more questions about your current professional activity. I have noted here that you are currently <h_etarta1>, <h_etarta2>, <h_etarta3>, <h_etarta4>, <h_etarta5> and <h_etarta6>. Which of these professional activities would you describe as your main employment?**

h_etarta1 [1]	☐
h_etarta2 [2]	☐
h_etarta3 [3]	☐
h_etarta4 [4]	☐
h_etarta5 [5]	☐
h_etarta6 [6]	☐
[0]	☐

goto 26709Z

autoif (26708 = 1) h_etauswahl = <h_etarta1> autoif (26708 = 2) h_etauswahl = <h_etarta2> autoif (26708 = 3) h_etauswahl = <h_etarta3> autoif (26708 = 4) h_etauswahl = <h_etarta4> autoif (26708 = 5) h_etauswahl = <h_etarta5> autoif (26708 = 6) h_etauswahl = <h_etarta6> autoif (26708 = 1) h_etauswahlNR = h_etnr1 autoif (26708 = 2) h_etauswahlNR = h_etnr2 autoif (26708 = 3) h_etauswahlNR = h_etnr3 autoif (26708 = 4) h_etauswahlNR = h_etnr4 autoif (26708 = 5) h_etauswahlNR = h_etnr5 autoif (26708 = 6) h_etauswahlNR = h_etnr6

1: <h_etarta1> if (h_etiz >= 2) 2: <h_etarta2> if (h_etiz >= 3) 3: <h_etarta3> if (h_etiz >= 4) 4: <h_etarta4> if (h_etiz >= 5) 5: <h_etarta5> if (h_etiz = 6) 6: <h_etarta6>

Variables		
th15029	Episode number Main employment episode	pTarget

Job characteristics

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 out the options.

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: Chance career advancement	pTarget

---

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 out the options.

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: Comfortable working hours	pTarget

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 out the options 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 reconciling work and family life	pTarget

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 out the options 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	pTarget

26714   **[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? I get paid well.**

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	pTarget

26715   **[NCS] To what extent do you agree with these statements when you think of your work as <h_etauswahl>? The requirements of the position match my own skills and experiences.**

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 requirements with skills	pTarget

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 out the options 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	pTarget

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?	
never [1]	☐	
rarely [2]	☐	
sometimes [3]	☐	
often [4]	☐	
very often [5]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 26719		

Variables		
t514656	Pressure: Overstraining	pTarget

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?**

never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26720	

Variables		
t514657	Pressure: Time pressure	pTarget

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?**

never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26721Z	

Variables		
t514658	Pressure: Performance pressure	pTarget

29bKI QS - Fertility

29205	In the following, it is about your attitude and plans as to whether you would like to have children of your own or not - and if so, how many. By own children we mean biological children and adopted children. If you ignore all the obstacles for once: How many children would you like to have in total, in the ideal case?

|___|___| children

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 99	
goto 29206	

Variables		
th33313	Fertility: Desire to have children idealistic	pTarget

29206	And when you think realistically about your own children: How many children do you think you will have?

By own children we mean biological children and adopted children.

|___|___| children

Refused [-97]	☐
Don't know [-98]	☐
Range: 0 - 99	
goto 29206Z	

Variables		
th33314	Fertility: Desire to have children realistic	pTarget