NEPS
National Educational Panel Study

Questionnaires (SUF version)

NEPS Starting Cohort 6 — Adults

Adult Education and Lifelong Learning

Wave 13 — 13.0.0

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 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 13, Erhebungsinstrumente (Feldversion)" (only available in German). For working with the data, this SUF version of the survey instruments is recommended in preference to the field version. The status of the metadata corresponds to version 13.0.0 of the Scientific Use File (SUF) for the Starting Cohort 6 (SC6) (doi:10.5157/NEPS:SC6:13.0.0). Figure 1 describes the possible components of the documented survey.
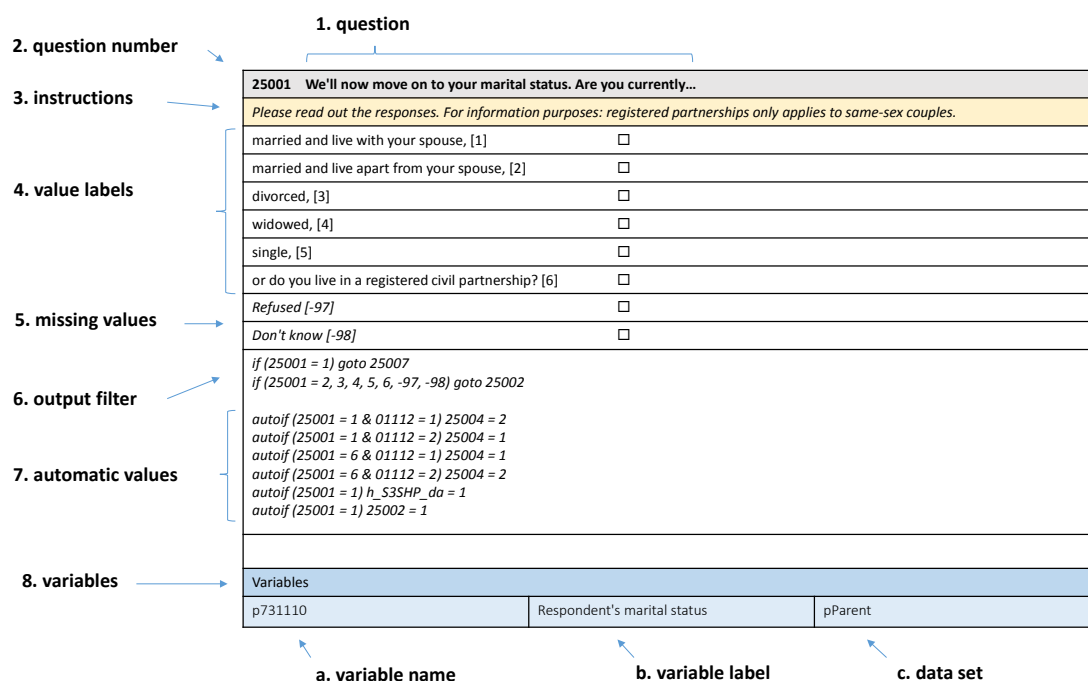
1. question			
2. question number			
3. instructions	**25001**	**We'll now move on to your marital status. Are you currently...**	
	Please read out the responses. For information purposes: registered partnerships only applies to same-sex couples.		
	married and live with your spouse, [1]	☐	
4. value labels	married and live apart from your spouse, [2]	☐	
	divorced, [3]	☐	
	widowed, [4]	☐	
	single, [5]	☐	
	or do you live in a registered civil partnership? [6]	☐	
5. missing values	*Refused [-97]*	☐	
	Don't know [-98]	☐	
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.
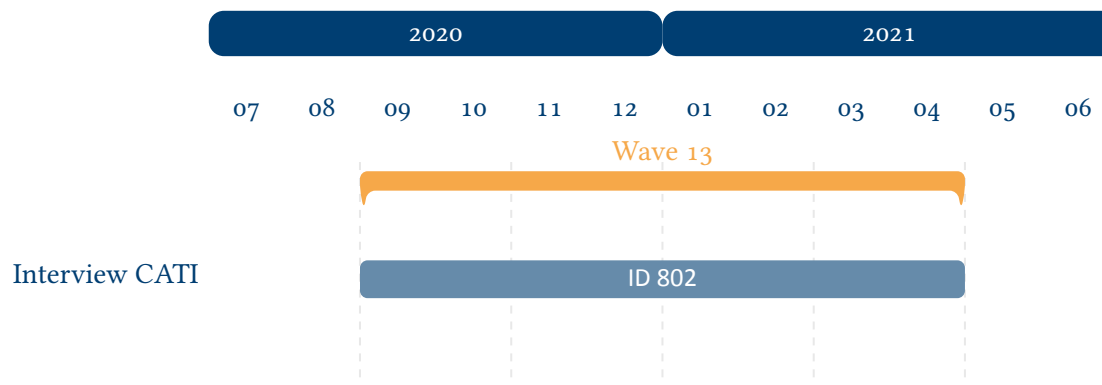
   c) Data set, in which the variable(s) can be found.

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 13, which was conducted from September 2020 to April 2021 as a computer assisted telephone interview (CATI).

2 Wave 13: Adults CATI (ID 802)

Screening

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

Variables		
sample	Sample	Weights

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

Variables		
tx80202	Interview: survey mode (realized case)	Methods

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

Variables		
t700001	Gender	Basics

Screening

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

Variables		
sample	Sample	Weights

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

Variables		
tx80202	Interview: survey mode (realized case)	Methods

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

Variables		
t700001	Gender	Basics

20106	**Please tell me your date of birth first!**	
|___|___| 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: 1,944 - 1,986		
if (20106(gebj) > 0) goto 20107 *if (20106(gebj) = -97, -98) goto 20200Z* *20106(gebt) = 1 to 31, -97, -98* *20106(gebm) = 1 to 12, -97, -98* *20106(gebj) = 1944 to 1986, -97, -98*		

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

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

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 unsatisfied', '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 unsatisfied', ,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 unsatisfied', ,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 unsatisfied', ,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 20112Z	

Variables		
t514009	Satisfaction with work	pTarget

Willingness to take risks - pillar 5

20112	**How do you personally assess yourself: Are you, in !!general!!, a person who is willing to take risks or are you trying to avoid risks? Please answer on a scale from 0 to 10. ‚0' means that you are not willing to take risks at all, ‚10' means that you are very willing to take risks. You can gradate your answer with the numbers in between.**	
0 not willing to take risks at all [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
10 very willing to take risks [10]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32370Z		

Variables		
t515051	Willingness to take risks in general	pTarget

<u>Self-assessment Patience – pillar 5</u>

32370	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 20111Z		

Variables		
t515100	Self-assessment patience	pTarget

Start of places of residence episode loop

[AUX] Town or country text
✎ _____

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]	☐

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 = (21001a + 1) & ALL(21100) = 2)

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

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

21004   **Where did you live? Was it a place …**

Condition: if (21003 = 1)

21004   **Now I would like to ask some questions about every place you have lived in since <20101P3(intmPRE / intjPRE)> . We are interested in !!every place you have lived in!! irrespective of whether you were officially registered. Please also mention all places in which you have lived to attend an apprenticeship or for professional reasons or for the purposes of military service, even though you may have been living with your family at the same time. Where did you live in <21001P5(wgintmPRE / wgintjPRE)>? Was it a 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 choose place name from list! Please allocate according to the latest territorial allocation!

[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 what country was that?

Please select name of the federal state from 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	Country 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   And 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: 0 - 32	

|___|___|___|___| year	

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 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

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 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	And do you live anywhere other than in this place? Please consider places that you live in, for instance, due to a vocational training program or a job, even if you live with your family at the same 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	Secondary 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	Secondary residence in Germany or abroad	pTarget
t751014_g1	Secondary residence in Germany or abroad (edited)	pTarget

20431	Please tell me the exact name of this place respectively of the municipality!

<< Please choose place name from the list!>>

List of municipalities/places [9999]	☐
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 secondary residence (West/East)	pTarget
t751011_g2	Municipality secondary residence (RS federal state)	pTarget
t751011_g3R	Municipality secondary residence (RS region)	pTarget
t751011_g4R	Municipality secondary residence (RS administrative district)	pTarget

20434	In which country is this place located?

Please select country name from 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		
t751015_g1R	Country of secondary residence (abroad)	pTarget
t751015_g2	Country of secondary residence (abroad) (categorized)	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]	☐	

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

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

Variables		
ts11400	Episode mode	spSchool

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

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

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

22109	**Can you tell me the place or the municipality in which this school is/was located?**	
List of municipalities [999997]	☐	

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

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

Variables		
ts11202_g1	Municipality of school (West/East)	spSchool
ts11202_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 which country was the school located?**	
Country List [999997]	☐	

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

if (22112 = -96) goto 22113 *if (22112 <> -96 & h_etappe = 6) goto 22114* *if (22112 <> -96 & h_etappe = 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 aloud. Only schools that (also) lead to a general school-leaving qualification should be included here. If "secondary school" 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]	☐
combined Hauptschule and Realschule, also secondary school, regular school, Mittelschule, Oberschule and commercial school, 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 qualification, 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 type of school was that exactly?
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_stage = 8) Record only those schools here that (also) lead to a general general school-leaving certificate If (h_stage = 6) Record only those schools here that (also) lead to a general general school-leaving certificate. "Other vocational gymnasiums" include !!vocational!! gymnasiums of all kinds, e.g. with a focus on agricultural science, biotechnology, nutritional science or social science, !!but not!! economic Gymnasiums and technical Gymnasiums.

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 (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 branch did you attend there?	
Please read the answer options aloud. If the respondent states that there is/was no separation into school tracks (yet), please use the BUTTON.		
Hauptschule [1]	☐	
Realschule [2]	☐	
Gymnasium branch [3]	☐	
no separation into school branches [-20]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 22118		

Variables		
ts11225	School branch Comprehensive school /SmB	spSchool

22118	From when until when did you attend this school?

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

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 22119

Variables		
ts1111m	Start date School episode, month	spSchool
ts1111y	Start date School episode, year	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?
If the TP can only remember seasons, please enter the following numbers: *21 = Beginning of the year/Winter,* *24 = Spring/Easter,* *27 = Mid-year/Summer,* *30 = Fall,* *32 = End of the year*

|___|___| month	
still attending this school [-5]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year	
still attending this school [-5]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 9,999	

if ((h_dauertan = 1, 3, 4) & 22114 <> 2) goto 22121 *if ((h_dauertan = 1, 3, 4) & 22114 = 2) goto 22133aZ* *if (h_dauertan = 2) goto 22120* *autoif (22119 = -5) h_dauertan = 1* *autoif (22119 = 20102(intm/intj)) h_dauertan = 2* *autoif (22119 > 0 & 22119 < 20102(intm/intj)) h_dauertan = 3* *autoif (22119 = -97, -98) h_dauertan = 4* *autoif (22119 = -5) 22120 = 1* *autoif (22119 = -5) 22119 = 20102(intm/intj)*

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

If (h_etappe = 6) By full-time it is meant that the school is attended full-time, by part-time it is meant that the school is attended part-time.

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

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?**

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

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

Variables		
ts11210	Type Fachhochschulreife	spSchool

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

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

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

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

Variables		
ts11211	Type Abitur	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 qualification.

Do not read the options aloud. 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 school-leaving qualification from a Hauptschule, also: Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, school-leaving qualification from a Mittelschule (in Bavaria) [1]	☐
qualifying or qualified school-leaving qualification from a Hauptschule also: extended Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states] with performance assessment, secondary qualification I - school-leaving qualification from a Hauptschule, school-leaving qualification from a Hauptschule after grade 10, qualifying school-leaving qualification from a Mittelschule (in Bavaria) [2]	☐
school-leaving qualification from a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, 10th grade polytechnic secondary school (POS) [type of school in the former GDR] [3]	☐
Fachhochschulreife [entry qualification for universities of applied sciences] [4]	☐
other higher education entrance qualification (Abitur) [5]	☐
school-leaving qualification from 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) [entry qualification for universities of applied sciences]: entitles to study at a university of applied sciences (FH); Subject-related FHR: entitlement to study at a university of applied sciences limited to certain fields of study; school-based part of the FHR - full FHR: the "full" FHR consists of a school-based part and a previous practical education. The school-based part can generally be acquired after completion of the 12th grade at a higher secondary school. It is only possible to start studying at a university of applied sciences together with the previous practical education part.

a subject-related Fachhochschulreife [entry qualification for universities of applied sciences] [1]	☐
the school-based part of Fachhochschulreife [entry qualification for universities of applied sciences] [2]	☐
a full Fachhochschulreife [entry qualification for universities of applied sciences] [3]	☐
refused [-97]	☐
don't know [-98]	☐
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 higher education entrance qualification entitles to study all subjects at all types of higher education institutions; in case of a subject-related higher education entrance qualification, the entitlement is limited to certain subject areas.

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

Variables		
ts11216	Type Intended Abitur	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 your approximate overall grade on your graduation certificate at this school?

Condition: if (h_etappe = 6)

22133   What was your overall grade on your graduation certificate at this school?

if (h_etappe = 6) One decimal place allowed in the response. If only the score is known, then press "only score known". If no overall grade available, please enter grade average.

|___| , |___| 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 record oral Abitur subjects.

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

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

Variables		
t724801	1st Abitur subject	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 record oral Abitur subjects.	
[List school subjects] [9990]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
if (22133h > 0) goto 22133j *if (22133h = -96) goto 22133i* *if (22133h= -97, -98) goto 22133aZ*	

Variables		
t724802	2nd Abitur subject	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 record oral Abitur subjects.	
[List school subjects] [9990]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
if (22133j > 0) goto 22133l *if (22133j = -96) goto 22133k* *if (22133j = -97, -98) goto 22133aZ*	

Variables		
t724803	3rd Abitur subject	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 record oral Abitur subjects.

[List school subjects] [9990]	☐

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

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

Variables		
t724804	4th Abitur subject, open	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 record oral Abitur subjects.

[List school subjects] [9990]	☐
no 5th subject [-93]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
if (22133n = -96) goto 22133o *if (22133n <> -96) goto 22133aZ*	

Variables		
t724805	5th Abitur subject	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?

Please read the answer options aloud.

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

if (22133p = 10) goto 22133q
if (22133p <> 10 & h_etappe = 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 & (22106a = ., 0, 2) & (20102(intj) – 20106(gebj) =< 50)) goto 22105
if (22103 = 3 & 22107 = 22101a & (22106a = 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 Loop Awarded school-leaving qualification

22142	Did you obtain this school-leaving qualification in Germany?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (22142 = 1, -97, -98) goto 22144
if (22142 = 2) goto 22143

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

22143	In which country did you obtain your school-leaving qualification?	
Country List [999997]		☐
not in list [-96]		☐
refused [-97]		☐
don't know [-98]		☐
if (22143 = -96) goto 22143a if (22143 <> -96) goto 22144		

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

22144	When did you achieve or be awarded this qualification?	
If the TP can only remember seasons, please enter the following numbers: *21 = Beginning of the year/Winter,* *24 = Spring/Easter,* *27 = Mid-year/Summer,* *30 = Fall,* *32 = End of the year*		
|___|___| month		
in this month [-5]		☐
refused [-97]		☐
don't know [-98]		☐
Range: 1 - 12		
|___|___|___|___| year		
in this month [-5]		☐
refused [-97]		☐
don't know [-98]		☐
Range: 1,900 - 9,999		
goto 22145		
autoif (22144 = -5) 22144 = 20102(intm/intj)		

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

Condition: if (22142 = 1, -97, -98)	
22145	**And what school-leaving qualification have you achieved or been awarded there?**
Condition: if (22142 = 2)	

22145	**And what school-leaving qualification have you achieved or been awarded there? Please tell me the corresponding German school-leaving qualification.**

Do not read the options aloud. 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 school-leaving qualification from a Hauptschule, also: Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, school-leaving qualification from a Mittelschule (in Bavaria) [1]	☐
qualifying or qualified school-leaving qualification from a Hauptschule also: extended Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states] with performance assessment, secondary qualification I - school-leaving qualification from a Hauptschule, school-leaving qualification from a Hauptschule after grade 10, qualifying school-leaving qualification from a Mittelschule (in Bavaria) [2]	☐
school-leaving qualification from a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, 10th grade polytechnic secondary school (POS) [type of school in the former GDR] [3]	☐
Fachhochschulreife [entry qualification for universities of applied sciences] [4]	☐
other higher education entrance qualification (Abitur) [5]	☐
school-leaving qualification from 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?

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

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

if (22142 = 2) goto 22145d
if ((22142 = 1, -97, -98) & h_etappe = 8) goto 22146
if ((22142 = 1, -97, -98) & h_etappe = 6) goto 22147

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

if (22142 = 2) goto 22145d
if ((22142 = 1, -97, -98) & h_etappe = 8) goto 22146
if ((22142 = 1, -97, -98) & h_etappe = 6) goto 22147

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) & h_etappe = 8) goto 22146
if ((22142 = 1, -97, -98) & h_etappe = 6) goto 22147

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 your overall grade on your graduation certificate at this school?

One decimal place allowed in the response. If only the number of points are known (compared to a traditional grade), then click "only point value known." If no overall grade given, please enter grade average.

|___| , |___|

only score 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	Final grade Leaving certificate (awarded qualification)	spSchoolExtExam

22147a   And how many points did you have 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 graduation certificate?	
One decimal place is allowed. Enter grades such as "2 plus" or "3 minus" as decimal numbers: i.e. as 1.7 or 3.3, and so on. (Grade "1 plus" as 0.7). If only the score is known, press the button "only score known".	
|____| , |____|	
only score known [-93]	☐
no grade assigned [-6]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0.5 - 6.0	
if (22147b <> -93) goto 22147d *if (22147b = -93) goto 22147c*	

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

22147d   What grade did you get in German on this graduation certificate?

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

|___| , |___|

only score known [-93]	☐
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 German (awarded 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 German (awarded qualification)	spSchoolExtExam

22147f   What were the examination subjects for your Abitur or school-leaving examinations?

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

[List school subjects] [9990]	☐
does not apply [-93]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
if (22147f > 0) goto 22147h *if (22147f = -96) goto 22147g* *if (22147f = -6, -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 record 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 record 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 record 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 was no fifth subject for the Abitur or school-leaving qualifications, then please click "No 5th subject". Please also record oral Abitur subjects.		
[List school subjects] [9990]	☐	
No 5th subject [-93]	☐	
not in list [-96]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (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 Awarded school-leaving qualification

22106a	[AUTO] Abitur/Fachhochschulreife obtained in Germany
no Abitur/Fachhochschulreife [entry qualification for universities of applied sciences] [0]	☐
Abitur/Fachhochschulreife obtrained in Germany [1]	☐
Abitur/Fachhochschulreife [entry qualification for universities of applied sciences] obtrained abroad [2]	☐
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 Panel survey SC3 B134, SC4 B137, SC6 B147

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 [vocational school] specifically for vocational preparation, - or in a vocational preparatory measure of the employment agency (e.g. EQJ, BvB)?**
Condition: if (h_etappe = 6)	
23105	**Now let's move on 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 [vocational school] specifically for vocational preparation, two-year Berufsfachschule [vocational school] 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]		☐
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?**

Please read out the answers.

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

Variables		
ts13103	Type of measure	spVocPrep
ts13103_ha	Type of measure (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
ts1311y	Start Vocational preparation (year)	spVocPrep
ts1311m_g1	Check module: start date (month, edited)	spVocPrep
ts1311y_g1	Check module: start date (year, edited)	spVocPrep

Condition: if (h_etappe = 8 & (23103 = 2, 4))
23112   **(Until when did you attend this measure?)**
Condition: if (h_etappe = 8 & 23103 = 3)
23112   **Until when did you attend this measure?**
Condition: if (h_etappe = 6)
23112   **Until when did you attend this measure?**
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
ts1312y	End date vocational preparation (year)	spVocPrep
ts1312m_g1	Check module: end date (month, edited)	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 quit the measure prematurely or did you participate until the end?**	
Please classify persons who are currently in an interruption phase as quit prematurely (=1).		
quit prematurely [1]	☐	
participated until the end [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	

if (h_etappe = 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

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]	☐

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

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?	

Please do not read out the options! In cases of doubt (e.g. nurses) please ask whether the vocational training was company-based (code 1) or school-based (code 2). The term university also refers to universities of art, music, sports, education, theology, technical or comprehensive universities! If TP indicates "retraining", please classify the type of retraining exactly (retraining can be: apprenticeship, vocational school, Fachschule, Courses).

apprenticeship (skilled worker, dual vocational training; administrative, in-company, industrial, agricultural) [1]	☐
vocational training at a school of public health [2]	☐
vocational training at a Berufsfachschule (school-based or full-time school training) [3]	☐
vocational training at another Fachschule (also specialist 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 university of cooperative education/dual higher education institution [7]	☐
course of study at a college of public administration [8]	☐
course of study at a university of applied sciences (not college of 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]	☐
a course with an association or a chamber (IHK (Chamber of Industry and Commerce) course) [13]	☐
doctorate [15]	☐
habilitation [16]	☐
another vocational training [17]	☐
refused [-97]	☐
don't know [-98]	☐

if (24111 = 1, 3, 5, 11, 12, 13, 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 that lead to two degree qualifications.

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)

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

Condition: If (24111 = 6 to 10)

24116	**What was your major subject? If you have studied more than one major subject, please indicate all majors. Please tell me the exact names.**

Condition: If (24111 = 15)

24116	**What subject did you do your doctorate in? Please tell me the exact name.**

Condition: If (24111 = 16)

24116	**What subject did you habilitate in? Please tell me the exact name.**

Condition: If (24111 = 11)

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

Condition: If (24111 = 12, 13)

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

if (24111 = 6 to 11, 15, 16) If you change subjects during your course of study, please indicate the last subjects of this study episode. A double degree course should be recorded as two different episodes.

🖉 _____

refused [-97]	☐
don't know [-98]	☐

🖉 _____

refused [-97]	☐
don't know [-98]	☐

🖉 _____

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

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

Condition: if (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, 13)	
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	Start date Vocational training episode (month)	spVocTrain
ts1511y	Start date Vocational training episode (year)	spVocTrain
ts1511m_g1	Check module: start date (month, edited)	spVocTrain
ts1511y_g1	Check module: start date (year, edited)	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)	
24120 Are you currently still doing this vocational training?	
Condition: if (24111 = 6 to 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, 13)	
24120 Are you currently still doing this training course?	
Condition: if (24111 = 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 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 13, 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 13, 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 training facility (RS federal state)	spVocTrain
ts15207_g3R	Municipality of training facility (RS region)	spVocTrain
ts15207_g4R	Municipality of training facility (RS administrative district)	spVocTrain

Condition: if (24111 = 1)	
24125 In which country is/was the vocational training company located?	
Condition: if (24111 = 2 to 4)	
24125 In which country is/was the Fachschule [school for continuing vocational training]?	
Condition: if (24111= 6 to 10, 15, 16)	
24125 In which country is/was the higher education institution or academy located?	
Condition: if (24111 = 5, 11 to 13, 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 of vocational training	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, 13)		
24133	**Is/was it planned to complete the training course with a qualification, with a certificate of participation, with a recognized license, with another certificate or with none of these?**	
Condition: if (24111 = 14)		
24133	**Is/was it planned to complete the course or training course with a qualification, with a certificate of participation, with a recognized license, with another certificate or with none of these?**	
Condition: if (24111 = 17)		
24133	**Is/was it planned to complete the vocational training with a qualification or a certificate of participation or with none of these?**	
qualification [1]		☐
certificate of attendance [2]		☐
recognized license [4]		☐
another certificate [5]		☐
none of it [6]		☐
refused [-97]		☐
don't know [-98]		☐
if (h_dauertan = 1) goto 24135 *if (h_dauertan > 1 & (24133 = 1, 4, 5)) goto 24140* *if (h_dauertan > 1 & (24133 = 2, 6, -97, -98)) goto 24134*		

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

Condition: if (24111 = 12, 13)	
24134	**Did you participate in this training course until the end or did you terminate it prematurely?**
Condition: if (24111 = 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, 13)	
24140 Have you successfully completed this training course after all?	
Condition: if (24111 = 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

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 the options aloud.	
completed apprenticeship (administrative, company-based, industrial, agricultural), journeyman's/journeywoman's certificate or apprenticeship certificate, dual vocational education, GDR: craft certificate [1]	☐
graduation from a school of public health [2]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [3]	☐
certificate from another Fachschule [4]	☐

master craftsman's/craftswoman's diploma [5]	☐
technician certificate [6]	☐
diploma [7]	☐
Bachelor [8]	☐
Master [9]	☐
degree 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 state examination (in teaching) [17]	☐
first state examination (not in teaching) [18]	☐
second/third state examination [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 of apprenticeship, dual vocational training, GDR: craft certificate if (24111 <> 6 to 12, 15, 16) 2: certificate from a school of public health if (24111 <> 6 to 12, 15, 16) 3: certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] if (24111 <> 6 to 12, 15, 16) 4: leaving qualification from another Fachschule if (24111 <> 6 to 12, 15, 16) 5: master craftsman's/craftswoman's diploma if (24111 <> 6 to 12, 15, 16) 6: technician certificate if (24111 = 6 to 9, -97, -98) 7: Diploma if (24111 = 6 to 9, -97, -98) 8: Bachelor if (24111 = 6 to 9, -97, -98) 9: Master if (24111 = 10, 17, -97, -98) 10: diploma from university of applied sciences (Dipl(FH)) if (24111 = 10, 17, -97, -98) 11: diploma from university if (24111 = 10, 17, -97, -98) 12: Bachelor (in teaching) if (24111 = 10, 17, -97, -98) 13: Bachelor (not in teaching) if (24111 = 10, 17, -97, -98) 14: Master (in teaching) if (24111 = 10, 17, -97, -98) 15: Master (not in teaching) if (24111 = 10, 17, -97, -98) 16: Magister if (24111 = 10, 17, -97, -98) 17: First state examination (in teaching) if (24111 = 10, 17, -97, -98) 18: First state examination (not in teaching) if (24111 = 10, 17, -97, -98) 19: second/third state examination if (24111 = 17, -97, -98) 20: doctorate if (24111 = 17, -97, -98) 21: habilitation if (24111 = 11, 17, -97, -98) 22: medical specialist if (24111 = 12, 17, -97, -98) 23: civil service examination for the subclerical class if (24111 = 12, 17, -97, -98) 24: civil service examination for the clerical class if (24111 = 12, 17, -97, -98) 25: civil service examination for the executive class if (24111 = 12, 17, -97, -98) 26: civil service examination for the administrative class if (24111 = 13, 17, 14, -97, -98) 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   With what overall grade did you complete your 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

0 to 6.0, -6, -97, -98

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 the options aloud.

completed apprenticeship (administrative, company-based, industrial, agricultural), journeyman's/journeywoman's certificate or apprenticeship certificate, dual vocational education, GDR: craft certificate [1]	☐
graduation from a school of public health [2]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [3]	☐
certificate from another Fachschule [4]	☐
master craftsman's/craftswoman's diploma [5]	☐
technician certificate [6]	☐
diploma [7]	☐
Bachelor [8]	☐
Master [9]	☐
degree 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 state examination (in teaching) [17]	☐
first state examination (not in teaching) [18]	☐
second/third state examination [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

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

Variables

ts15221	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, 13)
24148   Have you spent at least one month of this training course abroad?
Condition: if (24111 = 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

Start of external examination loop

24161	What professional qualification have you obtained? Please tell me the exact title.

Please record the information given by the person precisely.

🖉 _____

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 which country did you obtain 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 external examination (categorized)	spVocExtExam

24166	What kind of qualifications did you get?
Do not read out the options.	

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 public health [2]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [3]	☐
leaving qualification 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 (in teaching) [12]	☐
Bachelor (not in teaching) [13]	☐
Master (in teaching) [14]	☐
Master (not in teaching) [15]	☐
Magister [16]	☐
first state examination (in teaching) [17]	☐
first state examination (not in teaching) [18]	☐
second/third state examination [19]	☐
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]	☐
another qualification [28]	☐
no qualification [-6]	☐

| *refused [-97]* | ☐ |
| *don't know [-98]* | ☐ |

| *if (24166 = 28) goto 24167*
if ((24166 = 1 to 6, 10 to 27, -6, -97, -98) & (24164 = 1, -97, -98)) goto 24170
if ((24166 = 1 to 6, 10 to 27, -6, -97, -98) & 24164 = 2) goto 24171 |

Variables		
ts15304	External examination qualification	spVocExtExam

24167   What kind of qualification was that?

🖉 _____

| *refused [-97]* | ☐ |
| *don't know [-98]* | ☐ |

| *if (24164 = 1, -97, -98) goto 24170*
if (24164 = 2) goto 24171 |

Variables		
ts15305_O	Other external examination qualification	spVocExtExam

---

24170   Were you abroad for at least one month to prepare for your external exam?

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

| *goto 24171* |

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

24cAB QS SC4 SC6 S3/S4 Social capital Attitudes Ego B137 B146 Panel survey

24151	For many people, education and work have very different meanings. What about you? How important is it for you to get to the top of your career?	
very important [1]	☐	
rather important [2]	☐	
partly important [3]	☐	
rather unimportant [4]	☐	
very unimportant [5]	☐	
does not apply (e.g. in early retirement, etc.) [-20]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 24152		

Variables		
t320005	Ego: career	pTarget

24152	And how important is it to you that you always learn something new?	
very important [1]	☐	
rather important [2]	☐	
partly important [3]	☐	
rather unimportant [4]	☐	
very unimportant [5]	☐	
does not apply (e.g. in early retirement, etc.) [-20]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 24332Z		

Variables		
t320006	Ego: further education	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]	☐

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?**	
voluntary social, ecological or European year (voluntary year in monument conservation, voluntary year participation)/ voluntary social or ecological year (voluntary year in monument conservation, voluntary year participation) [4]	☐
federal volunteers service [5]	☐
voluntary military service [6]	☐
international voluntary service (e.g. international youth volunteers service, "weltwärts", "kulturweit", UN volunteers)/ voluntary service abroad, e.g. international voluntary service, European voluntary service (international youth volunteers service, "weltwärts", "kulturweit", UN volunteers) [7]	☐
other voluntary service [8]	☐
refused [-97]	☐
don't know [-98]	☐
if (25108 <> 8) goto 25109 *if (25108 = 8) goto 25108a* *if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)) 4: voluntary social, ecological or European year (voluntary year in monument conservation, voluntary year participation) if (h_etappe = 6 & h_cohort <> 4) 4: voluntary social or ecological year (voluntary year in monument conservation, voluntary year participation) 5: federal volunteers service 6: voluntary military service if (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)) 7: international voluntary service (e.g. international youth volunteers service, "weltwärts", "kulturweit", UN volunteers) if (h_etappe = 6 & h_cohort <> 4) 7: voluntary service abroad, e.g. international voluntary service, European voluntary service (international youth volunteers service, "weltwärts", "kulturweit", UN volunteers) 8: other voluntary service*	

Variables		
ts21201	Type of military service episode	spMilitary

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

Variables		
ts21401_O	Other voluntary service (25108a)	spMilitary

Condition: if (25108 = 4 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))
25109   From when to when did you do a voluntary social, ecological or European year?
Condition: if (25108 = 4 h_etappe = 6 & h_cohort <> 4)
25109   From when to when did you do a voluntary social or ecological year?
Condition: if (25108 = 5)
25109   From when to when did you do the federal volunteers service?
Condition: if (25108 = 6)
25109   From when to when did you do the voluntary military service?
Condition: if (25108 = 7 & (h_etappe = 8 OR (h_etappe = 6 & h_cohort = 4)))
25109   From when to when did you do the international voluntary service?
Condition: if (25108 = 7 & h_etappe = 6 & h_cohort <> 4)
25109   From when to when did you do this voluntary service abroad?
Condition: if (25108 = 8)
25109   From when to when did you do the voluntary service <25108a>?
Condition: if (25108 = -97, -98)
25109   From when to when did you do this?
If 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 - 32
|___|___|___|___| 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 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 = 8 & (25103 = 2, 4))

25110   (Until when did you do the voluntary service <25108a>?)

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

25110   (Until when did you do that?)

Condition: if (25103 = 3)

25110   Until when did you do the <h_wdtypsPRE>?

If 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) & (25108 = 1, 2, 4, 5, 6, 7, 8, -97, -98)) goto 25112
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & (20102(intj) – 20106(gebj) <= 35)) goto 25113
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & (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 your military service today?

Condition: if (25108 = 2)

25111 Are you still doing community service today?

Condition: if (25108 = 3)

25111 Are you still doing alternative service today?

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

25111 Are you still doing a voluntary social, ecological or European year today?

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

25111 Are you still doing a voluntary social or ecological year today?

Condition: if (25108 = 5)

25111 Are you still doing the federal volunteers service today?

Condition: if (25108 = 6)

25111 Are you still doing the voluntary military service today?

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

25111 Are you still doing the international voluntary 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 = 8)

25111 Are you still doing the voluntary service <25108a> today?

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

25111 Are you still doing this today?

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

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

autoif (25111 = 1) h_dauertan = 1

Variables		
ts2112c	Ongoing 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 professional development during this voluntary social, ecological or European year. During this period, from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this voluntary social or ecological year. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this federal volunteers service. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this voluntary military service. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this international voluntary service. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this voluntary service abroad. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

Condition: if (25108 = 8 & (25103 = 2, 4))

25112	**Now it is about your professional development during this voluntary service <25108a>. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development. During this period from <25109> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this military service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this community service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this voluntary social, ecological or European year. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this voluntary social or ecological year. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	**Now it is about your professional development during this federal volunteers service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?**

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

25112	Now it is about your professional development during this voluntary military service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?

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

25112	Now it is about your professional development during this international voluntary service. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?

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

25112	Now it is about your professional development during this voluntary service abroad. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?

Condition: if (25108 = 8 & 25103 = 3)

25112	Now it is about your professional development during the voluntary service <25108a>. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?

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

25112	Now it is about your professional development. During this period from <20101P3(intmPRE / intjPRE)> to <25110>, have you attended training courses or courses that you have not mentioned yet?

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

if (25112 = 1) 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 = -97, -98)) h_kursaktiv = 250
autoif (25112 = 1 & 25108 = 1) h_kursaktiv = 251
autoif (25112 = 1 & 25108 = 2) h_kursaktiv = 252
autoif (25112 = 1 & 25108 = 4) h_kursaktiv = 254
autoif (25112 = 1 & 25108 = 5) h_kursaktiv = 255
autoif (25112 = 1 & 25108 = 6) h_kursaktiv = 256
autoif (25112 = 1 & 25108 = 7) h_kursaktiv = 257
autoif (25112 = 1 & 25108 = 8) h_kursaktiv = 258

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

26ET - Employment Panel survey SC3 B134, SC4 B137, SC6 B146

[AUX] Number current employments for social capital	
one recently started main job [1]	☐
several recently started main jobs [2]	☐
no newly started main jobs [3]	☐

Variables		
t324008	Number current employments for social capital	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]	☐

Variables		
ts23910	Origin of episode	spEmp

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

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]	☐
Self-employed / assistants / freelancers [4]	☐

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]	☐

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 ((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 an exact job title or occupation. For example, please don't put "mechanic" but rather "precision or car mechanic", or instead of "teacher" put "History teacher at a Gymnasium". In the case of temporary employment, please ask for the main occupation at the same temporary employment firm!

✎ _____

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 the answer options aloud. *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 professional status did or do you have there?**	
Read the options aloud. Regular and professional soldiers are civil servants, but should nevertheless be assigned to category 4. If you do temporary or seasonal employment, please state the profession performed most frequently for the same employer. For work abroad: What German professional status does this correspond to approximately?		
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 professional status did or do you have there exactly?
Condition: if (26111 = 2)
26112   What kind of job was or is it exactly?
Condition: if (26111 = 3)
26112   In which civil service category were or are you there exactly?
Condition: if (26111 = 4)
26112   In what rank were or are your regular or professional soldier?
Read the options aloud. For work abroad: What professional status in Germany does roughly correspond to this job?

unskilled worker [10]	☐
skilled worker, semi-skilled worker [11]	☐
skilled worker, journeyman/journeywoman [12]	☐
supervisor, group leader, brigadier [13]	☐
master craftsman/craftswoman, construction foreman/forewoman [14]	☐
low-skill occupation, e.g. salesperson [20]	☐
qualified occupation, e.g. clerk, technical drawer [21]	☐
highly qualified occupation or management position, e.g., engineer, research assistant, head of department [22]	☐
occupation with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
industrial or plant foreman/forewoman [24]	☐
in subclerical class, up to and including Oberamtsmeister [title of a senior civil servant in the salary bracket A5] [30]	☐
in clerical class, from assistant up to and including chief secretary or senior public official [31]	☐
in executive class from inspector up to and including administration official or senior administration official, school teacher at elementary school, Hauptschule or Realschule [32]	☐
in administrative class, including judge, e.g. teacher from educational councillor upwards, senior government official [33]	☐
military team rank [40]	☐
non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant [41]	☐
simple officer up to and including captain [42]	☐
staff officer from major also general or admiral [43]	☐
refused [-97]	☐
don't know [-98]	☐
if (26112 <> 23) goto 26116 *if (26112 = 23) goto 26117* *autoif (26112 = 23) 26116 = 1*	

if (26111 = 1) 10: unskilled worker if (26111 = 1) 11: skilled worker, semi-skilled worker if (26111 = 1) 12: skilled worker, journeyman/journeywoman if (26111 = 1) 13: supervisor, group leader, brigadier if (26111 = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (26111 = 2) 20: low-skill occupation, e.g. salesperson if (26111 = 2) 21: qualified occupation, e.g. clerk, technical drawer if (26111 = 2) 22: highly qualified occupation or management position, e.g., engineer, research assistant, head of department if (26111 = 2) 23: occupation with extensive management tasks, e.g., director, CEO, member of the executive board if (26111 = 2) 24: industrial or plant foreman/forewoman if (26111 = 3) 30: in subclerical class up to and including Oberamtsmeister [title of a senior civil servant in the salary bracket A5] if (26111 = 3) 31: in clerical class, from assistant up to and including chief secretary or senior public official if (26111 = 3) 32: in executive class from inspector up to and including administration official or senior administration official, school teacher at elementary school, Hauptschule or Realschule if (26111 = 3) 33: in administrative class, including judge, e.g. teacher from senior teacher, senior government official if (26111 = 4) 40: military team rank if (26111 = 4) 41: non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant if (26111 = 4) 42: simple officer, up to and including captain if (26111 = 4) 43: staff officer from major also general or admiral

Variables		
ts23204_ha	Exact professional position (harmonized)	spEmp
ts23204	Exact professional position	spEmp

26116	**Were or are you in an executive position?**	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (26116 = 1) goto 26117
if ((26116 = 2, -97, -98) & (26111 = 1, 2, -97, -98) & ((h_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 or was your job a minor employment, also called mini-job, with a payment of 450 Euro 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]	☐
goto 26119	

Variables		
ts23208	Employment mini-job	spEmp

26119   Was this a one-euro job or an occasional job?

If anything is unclear: !!One-euro jobs or occasional jobs!! are jobs that are free of social insurance contributions with additional expenses compensation for the unemployed. The additional expense compensation is granted as a supplement to unemployment benefit II. However, this job does not create a regular employment relationship. There are different names for occasional jobs, e.g. also expenses-compensational occasional jobs, occasional jobs with additional expenses compensation, AGH-MAE, MAE jobs, additional jobs. If respondents name labor market measures (ABM), include them as occasional jobs. Since 1 April 2012, no new labor market measures have been funded and can no longer be included separately here.

one-euro job or occasional job [2]	☐
none of it [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 doesn't know if he/she is a temporary worker, then enter code 2. All temporary workers know their status! If something is unclear: Temporary work is also called contract work or leased employment. In temporary work, you are employed by a temporary employment agency which then leases you out to businesses. You therefore perform your work for other companies. Temporary work is thus a steady employment relationship in which the place of employment frequently changes. This also includes employment in a personnel recruitment agency.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26120 = 1) goto 26121a *if (26120 = 2, -97, -98) goto 26121*	

Variables		
ts23216	Temporary work	spEmp

26121	**Did you work there as a seasonal worker?**

If TP does not know whether he/she is a seasonal worker, enter code 2. Every seasonal worker knows that exactly! In case of doubt: Seasonal workers are defined as persons who are only employed at certain times of the year, e.g. harvest workers during harvest time, maids during the tourist peak season or lift helpers in winter sports areas. Record each season as a separate episode!

yes [1]	☐
no [2]	☐
refused [-97]	☐
goto 26121a	

Variables		
ts23217	Seasonal work	spEmp

26118	**What kind of employment is/was it?**

Read the options aloud.

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 or vicariate 3: Trainee program 4: Probationary year or probationary internship 5: Pharmaceutical internship 7: Job as student assistant at a university or research institute 8: Job as student assistant/working student in a company 9: (other) internship BUTTONS: refused (-97), don't know (-98) if (h_etkurz = 1 & h_etstud = 0) 1: Volontariat 3: Trainee program 4: Probationary year or probationary internship 9: (other) internship BUTTONS: refused (-97), don't know (-98) if (h_etkurz = 1 & h_etstud = 1) 1: Volontariat 3: Trainee program 4: Probationary year or probationary internship 7: Job as student assistant at a university or research institute 8: Job as student assistant/working student in a company 9: (other) internship BUTTONS: refused (-97), don't know (-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 the options aloud.		
Self-employment subsidized through start-up grant [3]	☐	
Non-subsidized self-employment [4]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 26121a		

Variables		
ts23211	Type of self-employment in the beginning	spEmp

26121a	[AUTO] Type of employee	
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]	☐	

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 occasional job?**
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 that?)

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

26123 Until when did you do this job with the same employer?

Condition: if (26120 = 1 & h_etepi = 6)

26123 Until when did you work as a temporary worker for the same temporary employment agency?

Condition: if (26121 = 1 & h_etepi = 6)

26123 Until when did you work as a seasonal worker for the same employer?

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

26123 Until when did you do this 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 were you self-employed in this occupation?

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

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

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

26123 Until when did you do this job as freelancer?

Condition: if (26118 = 1 & h_etepi = 6 & 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 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 & 26121 <> 1) <<Attention for TP in partial retirement: In the passive phase of the block model TP does not work anymore at the end. However, we want to include here the entire period of the employment relationship until the end of the passive phase of partial retirement, i.e. until retirement. Thus, the employment episode ends with retirement. If TP remembers only seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year >> if ((20102(intm/intj) – 20106(gebm/gebj)) > 659 & 26121 = 1) <<Attention for TP in partial retirement: In the passive phase of the block model TP does not work anymore at the end. However, we want to include here the entire period of the employment relationship until the end of the passive phase of partial retirement, i.e. until retirement. Thus, the employment episode ends with retirement. Record each season as a separate episode, even if it is with the same employer! If TP remembers only seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year >> if ((20102(intm/intj) – 20106(gebm/gebj)) <= 659 & 26121 <> 1) << If TP remembers only seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year >> if ((20102(intm/intj) – 20106(gebm/gebj)) <= 659 & 26121 = 1) << Record each season as a separate episode, even if it is with the same employer! If TP remembers only seasons, please enter the following numbers: 21=Beginning of the year/Winter, 24=Spring/Easter, 27=Mid-year/Summer, 30=Fall, 32=End of the year >>

|___|___| 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) & ((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! For teachers and trainee teachers, this does consist of just the time teaching, but the entire position including prep and post-work. 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 time at 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 permitted! In the case of teachers and trainee teachers, this does not only refer to the teaching load, but to the entire position.

|___|___| , |___|___| 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 time 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 the options aloud. if (h_etappe = 6) Read the options aloud 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 it's about your vocational further education while working as <26109>. Is there a company agreement about further education at your company?**
Condition: if (h_akt = 1 & 26120 = 1)
26141 **Now it's about your vocational further education while working as a temporary worker. Was there a company agreement about further education at your temporary employment agency?**
Condition: if (h_akt = 1 & 26121 = 1)
26141 **Now it's about your vocational further education while working as a seasonal worker. Is there a company agreement about further education at your company?**
Condition: if (h_akt = 2 & h_ettyp = 1)
26141 **Now it's about your vocational further education while working as <26109>. Was there a company agreement about further education at your company?**
Condition: if (h_akt = 2 & 26120 = 1)
26141 **Now it's about your vocational further education while working as a temporary worker. Was there a company agreement about further education at your temporary employment agency?**
Condition: if (h_akt = 2 & 26121 = 1)
26141 **Now it's about your vocational further education while working as a seasonal worker. Was there a company agreement about further education at your company?**
yes [1] □
no [2] □
refused [-97] □
don't know [-98] □
goto 26142

Variables		
ts23229	Further education in company: company agreement	spEmp

Condition: if (h_akt = 1)
26142 **Is there a regular further education plan for the employees there?**
Condition: if (h_akt = 2)
26142 **Was there a regular further education plan for the employees there?**
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 further education?**	
Condition: if (h_akt = 2)	
26144 **Was there a staff member, unit or department responsible for training or further education?**	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26145	

Variables		
ts23232	Further education in company: responsible person	spEmp

Condition: if (h_akt = 1)	
26145	**Has your current employer offered you time off from work to attend classes and courses?**
Condition: if (h_akt = 2)	
26145	**Did your former employer offer you time off from work to attend classes and courses?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26146	

Variables		
ts23233	Vocational further education: offer leave of work	spEmp

Condition: if (h_akt = 1)	
26146	**Has your current employer offered to pay for you to attend courses, give you a subsidy, or otherwise support you financially?**
Condition: if (h_akt = 2)	
26146	**Did your former employer offer to pay for you to attend courses, give you a subsidy or otherwise support you financially?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26147	

Variables		
ts23234	Vocational further education: offer financial support	spEmp

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 a place name 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 workplace	spEmp
ts23239_g2	Country of workplace (categorized)	spEmp

Condition: if (h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 1)
26166   Which sector or branch of industry does the company you work for belong to?
Condition: if (h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 2)
26166   Which sector or branch of industry did the company you worked for belong to?
Condition: if (h_ettyp = 2 & h_akt = 1)
26166   Which sector or branch of industry does the company you are predominantly employed at belong to?
Condition: if (h_ettyp = 2 & h_akt = 2)
26166   Which sector or branch of industry did the company you were predominantly employed at belong to?
Condition: if (26111 = 7 & h_akt = 1)
26166   Which sector or branch of industry does the client you predominantly work for belong to?
Condition: if (26111 = 7 & h_akt = 2)
26166   Which sector or branch of industry did the client you predominantly worked for belong to?
Condition: if (26111 = 5 & h_akt = 1)
26166   Which sector or branch of industry does your company belong to?
Condition: if (26111 = 5 & h_akt = 2)
26166   Which sector or branch of industry did your company belong to?
Ask exactly whether production company, wholesale or retail, which service, the type of business. E.g. not industry, but electrical industry; not industry, but retail industry; not public service, but hospital. By business 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 the options aloud 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 temporarily or permanently?**
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 temporarily or permanently?**
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 temporarily or permanently?**

Probationary and training period does not count as temporarily.

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

autoif (26180b = -6) 26179b = 2

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 occupation.

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 occasional job?**

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

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	**At the end of this occupation, did you resign yourself or were you dismissed?**	
Condition: if (26179b = 1 & 26180b = 2)		
26186	**At the end of this occupation, did you resign yourself, were you dismissed or did the temporary employment end as agreed?**	
<< Do not read the options aloud. >>		
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 -21: does not apply: respondent retired or took early retirement -22: does not apply: respondent took parental leave -23: does not apply: something else		

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)	
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)	
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)	
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)

26202 **It would already help if you could at least roughly assign yourself to one of the following categories. Has your net income/profit after taxes been less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more in the last month of your employment?**

less than 1,500 euros [1]	☐
1,500 to less than 3,000 euros [2]	☐
3,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (26202 = 1) goto 26203
if (26202 = 2) goto 26204
if (26202 = 3) goto 26216
if (26202 = -97, -98) goto 26205

Variables		
ts23411_hag1	Net income (incl. categorized open information)	spEmp
ts23411_g1	Net income (incl. categorized open information)	spEmp
ts23411	Net income, split	spEmp

Condition: if (h_akt = 1)

26203 **Now, can you tell me whether it is less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?**

Condition: if (h_akt = 2)

26203 **Now, can you tell me whether it was less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?**

less than 500 euros [1]	☐
500 to less than 1,000 euros [2]	☐
1,000 to less than 1,500 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 26205

Variables		
ts23412	Net income, categories below 1,500 euros	spEmp

Condition: if (h_akt = 1)	
26204 **Now, can you tell me whether it is less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?**	
Condition: if (h_akt = 2)	
26204 **Now, can you tell me whether it was less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?**	
1,500 to less than 2,000 euros [1]	☐
2,000 to less than 2,500 euros [2]	☐
2,500 to less than 3,000 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26205	

Variables		
ts23413	Net income, categories 1,500 - 3,000 euros	spEmp

Condition: if (h_akt = 1)	
26216 **Now, can you tell me whether it is less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?**	
Condition: if (h_akt = 2)	
26216 **Now, can you tell me whether it was less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?**	
3,000 to less than 4,000 euros [1]	☐
4,000 to less than 5,000 euros [2]	☐
5,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26205	

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

Condition: if (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))	
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))	
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_g1	Gross income (incl. categorial variable)	spEmp
ts23510	Gross income, open	spEmp

Condition: if (h_akt = 1)		
26209	**It would already help if you could at least roughly assign yourself to one of the following categories. Is your gross income/profit before taxes less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more per month?**	
Condition: if (h_akt = 2)		
26209	**It would already help if you could at least roughly assign yourself to one of the following categories. Was your gross income/profit before taxes less than 1,500 euros, 1,500 to less than 3,000 euros or 3,000 euros and more per month?**	
less than 1,500 euros [1]	☐	
1,500 to less than 3,000 euros [2]	☐	
3,000 euros and more [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (26209 = 1) goto 26210 *if (26209 = 2) goto 26211* *if (26209 = 3) goto 26217* *if (26209 = -97, -98) goto 26214aZ*		

Variables		
ts23511_g1	Gross income (incl. categorized string variable)	spEmp
ts23511	Gross income, split	spEmp

Condition: if (h_akt = 1)		
26210	**Now, can you tell me whether it is less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?**	
Condition: if (h_akt = 2)		
26210	**Now, can you tell me whether it was less than 500 euros, 500 to under 1,000 euros or 1,000 euros and more per month?**	
less than 500 euros [1]	☐	
500 to less than 1,000 euros [2]	☐	
1,000 to less than 1,500 euros [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (26210 = 1 to 3) goto 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)	
26211 **Now, can you tell me whether it was less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and more per month?**	
1,500 to less than 2,000 euros [1]	☐
2,000 to less than 2,500 euros [2]	☐
2,500 to less than 3,000 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐
if (26211 = 1 to 3) goto 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)	
26217 **Now, can you tell me whether it was less than 4,000 euros, 4,000 to under 5,000 euros or 5,000 euros and more per month?**	
3,000 to less than 4,000 euros [1]	☐
4,000 to less than 5,000 euros [2]	☐
5,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐
if (26217 = 1 to 3) goto 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.

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

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.

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

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

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

26214c   Did you receive Christmas bonus from your employer 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.

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

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

Variables		
ts23543	Special payment: christmas bonus (gross)	spEmp

26214d   Did you receive holiday pay from your employer 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 holiday pay (gross)?

If not exactly known: Have the amount estimated.

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

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

Variables		
ts23544	Special payment: holiday pay (gross)	spEmp

26214e   Did you receive a performance-based bonus (profit-sharing) from your employer 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.

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

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 you receive any other extra payments from your employer 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.

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

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

Variables		
ts23546	Special payment: other (gross)	spEmp

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)?

Contact person's details, e-mail address and telephone number are included in the letter.
The informed consent is of great importance for the evaluation of the study, therefore please answer all questions of the target persons competently and confidently. Intensive knowledge of the data protection sheet is essential!

yes [1]	☐
no [2]	☐
goto 26401Z	

Variables		
tx80401	Willingness: Merging data from federal employment agency	Methods

26cET_QS_1_SC4_SC6 S3/S4 Social capital Work atmosphere B137 B146 Panel survey

26301	**I will now read you some statements about your current colleagues and superiors. Please tell me to what extent you agree with these statements. Most of my colleagues would like to get very far ahead professionally. Do you completely agree, rather agree, partly agree, rather disagree or completely disagree?**
Condition: if (all(h_akt) = 2)	
26301	**I will now read you some statements about your colleagues and superiors from your last employment. Please tell me to what extent you agree with these statements. Most of my colleagues wanted to get very far ahead professionally. Do you completely agree, rather agree, partly agree, rather disagree or completely disagree?**
<<If you currently have more than one job, please refer to the most important job. If there is only one colleague, please provide information for this person.>>	
completely agree [1]	☐
rather agree [2]	☐
partly agree [3]	☐
rather disagree [4]	☐
completely disagree [5]	☐
am self-employed [-21]	☐
have no colleagues [-20]	☐
refused [-97]	☐
don't know [-98]	☐
if (26301 <> -21) goto 26302 *if (26301 = -21) goto 26685Z*	

Variables		
t321305	Work atmosphere 1	pTarget

Condition: if (any(h_akt) = 1)

26302   My supervisor or boss expects me to participate in professional training courses and courses.
(Do you completely agree, rather agree, partly agree, rather disagree or completely disagree?)

Condition: if (all(h_akt) = 2)

26302   My supervisor or boss expected me to participate in professional training courses and courses.
(Do you completely agree, rather agree, partly agree, rather disagree or completely disagree?)

Read the options aloud only if necessary. If you are currently engaged in more than one job, please specify the most important job.

completely agree [1]	☐
rather agree [2]	☐
partly agree [3]	☐
rather disagree [4]	☐
completely disagree [5]	☐
have no supervisors [-23]	☐
refused [-97]	☐
don't know [-98]	☐

if (26301 <> -20) goto 26303
if (26301 = -20) goto 26685Z

Variables		
t320307	Work atmosphere 2	pTarget

Condition: if (any(h_akt) = 1)	
26303	**For most of my colleagues it is very important to keep learning something new. (Do you completely agree, rather agree, partly agree, rather disagree or completely disagree?)**

Condition: if (all(h_akt) = 2)	
26303	**For most of my colleagues it was very important to keep learning something new. (Do you completely agree, rather agree, partly agree, rather disagree or completely disagree?)**

Read the options aloud only if necessary. If you are currently engaged in more than one job, please specify the most important job. If there is only one colleague, please provide information for this colleague.

completely agree [1]	☐
rather agree [2]	☐
partly agree [3]	☐
rather disagree [4]	☐
completely disagree [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304a	

Variables		
t321306	Work atmosphere 3	pTarget

Condition: if (any(h_akt) = 1)	
26304a How many of your colleagues are women?	
Condition: if (all(h_akt) = 2)	
26304a How many of your former colleagues were women?	
Read the options aloud. If you are currently engaged in more than one job, please specify the most important job. If there is only one colleague, please provide information for this colleague.	
all [1]	☐
almost all [2]	☐
more than half [3]	☐
about half [4]	☐
less than half [5]	☐
almost nobody [6]	☐
nobody [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304b	

Variables		
t321301	Global resources 1	pTarget

Condition: if (any(h_akt) = 1)	
26304b	**How many of your colleagues or their parents come from a country other than Germany?**
Condition: if (all(h_akt) = 2)	
26304b	**How many of your former colleagues or their parents come from a country other than Germany?**

Read the options aloud. If you are currently engaged in more than one job, please specify the most important job. If there is only one colleague, please provide information for this colleague.

all [1]	☐
almost all [2]	☐
more than half [3]	☐
about half [4]	☐
less than half [5]	☐
almost nobody [6]	☐
nobody [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26304c	

Variables		
t321302	Global resources 2 - share migrant background	pTarget

Condition: if (any(h_akt) = 1)

26304c   How many of your colleagues have studied?

Condition: if (all(h_akt) = 2)

26304c   How many of your former colleagues have studied?

Read the options aloud. If you are currently engaged in more than one job, please specify the most important job. If there is only one colleague, please provide information for this colleague.

all [1]	☐
almost all [2]	☐
more than half [3]	☐
about half [4]	☐
less than half [5]	☐
almost nobody [6]	☐
nobody [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26685Z	

Variables		
t321303	Global resources 3	pTarget

SC4_SC6_26fET_QS Digitalization of the working world (stage 8) B137 B146 Panel survey

[AUX] Text Selected occupation
✎

Variables		
th24539_O	Text Selected occupation	pTarget

[AUX] Number of employment episode of the selected professional activity
✎
etnr (if etiz = 1)

Variables		
th14599_g1	Link to spEmp (Reference episode for task items)	pTarget
th14599	Number of employment episode of the selected professional activity	pTarget

Construct 1 "Occupation and digitalization"

26812	We are interested in your assessment of your occupation. How strongly is your job as <h_etauswahl> characterized by the use of networked digital technologies?
very strongly [1]	☐
strongly [2]	☐
partly strongly [3]	☐
barely [4]	☐
not at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26813	

Variables		
th60001	Digitalization: occupational characteristic	pTarget

26813	If you compare your job as <h_etauswahl> today and two years ago, you are using networked digital technologies today ...
Some examples of networked digital technologies are online platforms, e-mails, tablets, cloud services and self-controlled or self-learning computer systems. Do not read aloud: If the respondent has changed his/her job in the last two years, compare the position two years ago with the current one. If the respondent was not employed two years ago, please select "not employed two years ago".	
much more frequently [1]	☐
more frequently [2]	☐
slightly more frequently [3]	☐
about equally frequently [4]	☐
less frequently [5]	☐
not employed two years ago [-95]	☐
refused [-97]	☐
don't know [-98]	☐

Variables		
th60002	Digitalization: change in work	pTarget

Construct 2 "Further qualification needs"

26815	In the following I will read some statements to you. To what extent do these statements apply to your job as <h_etauswahl>? In my job, networked digital technologies require a constant development of my skills. Does the statement apply to you completely, rather apply, partly apply, rather not apply or not apply at all?

Some examples of networked digital technologies are online platforms, e-mail, tablets, cloud services and self-controlling or self-learning computer systems.

does apply completely [1]	☐
does rather apply [2]	☐
does partly apply [3]	☐
does rather not apply [4]	☐
does not apply at all [5]	☐
no use of networked digital technologies [-95]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26816	

Variables		
th60003	Digitalization: further qualification needs	pTarget

26816	Thanks to my skills in my occupation, I feel well prepared for working with networked digital technologies. Does the statement apply to you completely, rather apply, partly apply, rather not apply or not apply at all?

Some examples of networked digital technologies are online platforms, e-mail, tablets, cloud services and self-controlling or self-learning computer systems.

does apply completely [1]	☐
does rather apply [2]	☐
does partly apply [3]	☐
does rather not apply [4]	☐
does not apply at all [5]	☐
no use of networked digital technologies [-95]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26817Z	

Variables		
th60004	Digitalization: prepared	pTarget

Construct 3 "Subjective impact of digitalization"

26818	**In my job, I feel increasingly controlled by networked digital technologies. Does the statement apply to you completely, rather apply, partly apply, rather not apply or not apply at all?**
Some examples of networked digital technologies are online platforms, e-mail, tablets, cloud services and self-controlling or self-learning computer systems.	
does apply completely [1]	☐
does rather apply [2]	☐
does partly apply [3]	☐
does rather not apply [4]	☐
does not apply at all [5]	☐
no use of networked digital technologies [-95]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26819	

Variables		
th60005	Digitalization: external control	pTarget

26819	**In my job, I often receive too much information at once through networked digital technologies. Does the statement apply to you completely, rather apply, partly apply, rather not apply or not apply at all?**
Some examples of networked digital technologies are online platforms, e-mail, tablets, cloud services and self-controlling or self-learning computer systems.	
does apply completely [1]	☐
does rather apply [2]	☐
does partly apply [3]	☐
does rather not apply [4]	☐
does not apply at all [5]	☐
no use of networked digital technologies [-95]	☐
refused [-97]	☐
don't know [-98]	☐

Variables		
th60006	Digitalization: amount of information	pTarget

Construct 4 "Use of specific digital technologies"

26821	Now we are interested in what you do in your job as <h_etauswahl> exactly. Do you use the internet or intranet to search for information?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
if (26821=1) goto 26822 *if (26821<>1) goto 26823*		

Variables		
th6011a	Use: information search in general	pTarget

26822	How often do you use the internet or intranet to search for information in a typical working week?	
several times a day [1]		☐
daily [2]		☐
several times a week [3]		☐
once a week [4]		☐
less frequently [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26823		

Variables		
th6011b	Use: information search frequency	pTarget

26823	**Do you create or edit digital files in your job?**
'Digital files' are, for example, text or image files that can only be edited using computers, tablets, etc.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26823=1) goto 26824 *if (26823<>1) goto 26825*	

Variables		
th6012a	Use: file editing in general	pTarget

26824	**How often do you create or edit digital files in a typical working week?**
If a file is edited throughout the day, select several times a day.	
several times a day [1]	☐
daily [2]	☐
several times a week [3]	☐
once a week [4]	☐
less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26825	

Variables		
th6012b	Use: file editing frequency	pTarget

26825	Do you exchange files with other people using networked digital technologies? An example of file sharing via networked digital technologies is the use of email, internal data servers or cloud systems.	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (26825 = 1) goto 26826
if ((26825 <> 1) & ((26823 = 1 & 26821 = 1) OR (26823 <> 1 & 26821 = 1) OR (26823 = 1 & 26821 <> 1))) goto 26827
if ((26821 <> 1) & (26823 <> 1) & (26825 <> 1)) goto 26833Z

Variables		
th6013a	Use: file exchange in general	pTarget

26826	How often do you exchange files with other people in a typical working week?	
several times a day [1]		☐
daily [2]		☐
several times a week [3]		☐
once a week [4]		☐
less frequently [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 26827		

Variables		
th6013b	Use: file exchange frequency	pTarget

26827	Do you maintain websites in your job? An example of maintaining websites is the updating of social media content, or the technical modification of websites, for example via content management systems.
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26827=1) goto 26828 *if (26827<>1) goto 26829*	

Variables		
th6014a	Use: maintaining websites in general	pTarget

26828	How often do you maintain websites in a typical working week?
several times a day [1]	☐
daily [2]	☐
several times a week [3]	☐
once a week [4]	☐
less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26829	

Variables		
th6014b	Use: maintaining websites frequency	pTarget

26829   Do you create new websites in your job?

The creation of websites includes the technical redesign and initial programming of websites, not just the maintenance.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26829=1) goto 26830 *if (26829<>1) goto 26831*	

Variables		
th6015a	Use: creating websites in general	pTarget

26830   How often do you create new websites in a typical working week?

several times a day [1]	☐
daily [2]	☐
several times a week [3]	☐
once a week [4]	☐
less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26831	

Variables		
th6015b	Use: creating websites frequency	pTarget

26831   Do you program algorithms for intelligent systems in your job?

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (26831=1) goto 26832 *if (26831<>1) goto 26833Z*	

Variables		
th6016a	Use: algorithms in general	pTarget

26832	**How often do you program algorithms for intelligent systems in a typical working week?**	
several times a day [1]	☐	
daily [2]	☐	
several times a week [3]	☐	
once a week [4]	☐	
less frequently [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 26833Z		

Variables		
th6016b	Use: algorithms frequency	pTarget

Construct 1 "Occupation and digitalization" Part Automatization

26834	**So far, our questions about digitalization have mainly concerned the use of networked digital technologies. But we are also interested in another aspect: !!the automatization of work processes!! By this we mean the use of computer systems that determine, evaluate or optimize work processes mostly independently by making their own decisions. What about your work? To what extent are the work processes at !!your workplace!! automatized?**	
very strongly [1]	☐	
strongly [2]	☐	
partly strongly [3]	☐	
barely [4]	☐	
not at all [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	

Variables		
th60007	Automatization: occupational characteristic	pTarget

Construct 5 "Future Outlook"

26836	We are now interested in your assessment of the consequences of digitalization. How much has this development changed the risk of losing your current job? Does the risk increase strongly, increase slightly, stay about the same, decrease slightly or decrease strongly?
does increase strongly [1]	☐
does increase slightly [2]	☐
does stay about the same [3]	☐
does decrease slightly [4]	☐
does decrease strongly [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26837	

Variables		
th60008	Digitalization: job loss	pTarget

26837	And if you don't think of your current job, but of !!your!! skills and chances in the labor market in general: How do you assess your chances of finding a new job in a labor market changed by digitalization? Would your chances improve strongly, improve, stay the same, worsen or worsen strongly?
improve strongly [1]	☐
improve [2]	☐
stay the same [3]	☐
worsen [4]	☐
worsen strongly [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26838Z	

Variables		
th60009	Digitalization: labor market opportunities	pTarget

SC4_SC6_26eET_QS Job characteristics (pillar 5) B137 B146 Panel survey

[AUX] Text Selected occupation (Module 26fET-QS)
✏ _____

Variables		
th24539_O	Text Selected occupation (Module 26fET-QS)	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.**

Read options aloud.
If the TP states that he/she does not have a profession or a professional life, please select the BUTTON: "have no professional life (yet)".

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
have no professional life (yet) [-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.

Read the options aloud.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 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.

Read the options aloud if necessary.

does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26706	

Variables		
t514602	Work-Life Conflict: exhausted from work	pTarget

26706	[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? I often feel that my work is seriously interfering with my family life.
Read the options aloud if necessary. If the TP states that he/she does not have a family or a family life, please select the BUTTON: "no family life".	
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
no family life [-20]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26707Z	

Variables		
t514603	Work-Life Conflict: work interferes with family life	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 the options aloud.	
completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26711	

Variables		
t515030	Job characteristic: chances career advancement	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 the options aloud.

completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26712	

Variables		
t515031	Job characteristic: pleasant working hours	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 the options aloud if necessary.

completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26713	

Variables		
t515032	Job characteristic: chance reconcilability of work and family life	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 the options aloud if necessary.>>

completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26714	

Variables		
t515033	Job characteristic: high job security	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.

Read the options aloud if necessary.

completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26715	

Variables		
t515034	Job characteristic: good pay	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 job match my skills.

Read the options aloud if necessary.

completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26716	

Variables		
t515035	Job characteristic: match 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 the options aloud if necessary.

completely disagree [1]	☐
rather disagree [2]	☐
partly agree [3]	☐
rather agree [4]	☐
completely agree [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26717Z	

Variables		
t515036	Job characteristic: high degree of independence or self-determination	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?
Read the options aloud. If the TP indicates that the job has not yet lasted 3 months: "Please refer to the period of employment up to now".	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26719	

Variables		
t514656	Pressure: overstraining	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?
Read the options aloud. If the TP indicates that the job has not yet lasted 3 months: "Please refer to the period of employment up to now".	
never [1]	☐
rarely [2]	☐
sometimes [3]	☐
often [4]	☐
very often [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 26720	

Variables		
t514657	Pressure: time pressure	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?	
Read the options aloud if necessary. If the TP indicates that the job has not yet lasted 3 months: "Please refer to the period of employment up to now".		
never [1]	☐	
rarely [2]	☐	
sometimes [3]	☐	
often [4]	☐	
very often [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 26721Z		

Variables		
t514658	Pressure: performance pressure	pTarget

27AL - Unemployment Panel survey SC3 B134, SC4 B137, SC6 B146

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

Variables		
t779001	Auxiliary variable: person is currently employed	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]	☐

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 was your first period of unemployment?	
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: 0 - 12	
|___|___|___|___| year	
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 9,999	
goto 27108	

Variables		
ts2511m	Start of period of unemployment (month)	spUnemp
ts2511y	Start of period of unemployment (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

|___|___| until month

until today [-5]	☐
Range: 1 - 12	

|___|___|___|___| year

until today [-5]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 1,000 - 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 (month)	spUnemp
ts2512y	End Unemployment episode (year)	spUnemp
ts2512m_g1	Check module: end date (month, edited)	spUnemp
ts2512y_g1	Check module: end date (year, edited)	spUnemp

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	Continuation 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	At the very beginning, i.e. in <27107>, did you receive unemployment benefit (also maintenance benefit, unemployment benefit 1), unemployment benefit 2 (e.g. through Hartz IV) or no such support from the employment agency?

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 as a job seeker?

Condition: if (h_dauertan = 2, 3)

27112	Were you registered as unemployed or as a job seeker at the end of this period, i.e., in <27108>?

Condition: if (h_dauertan = 4)

27112	Were you registered as unemployed or as a job seeker at the end of this period?

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 (current/former)	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?**
Record the number, have it estimated if necessary.
|___|___|___| Number applications
refused [-97]   ☐
don't know [-98]   ☐   Range: 0 - 999
goto 27115   *0 to 999, -97, -98*

Variables		
ts25205	Number job applications	spUnemp

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3) & (27107 <> -97, -98))	
27115	**Were you ever invited to an interview during your period of unemployment from <27107> to <27108>?**
Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))	
27115	**Were you ever invited to an interview during your period of unemployment?**
Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 <> -97, -98))	
27115	**Have you ever been invited to an interview during your period of unemployment from <27107> until now?**
Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 = -97, -98))	
27115	**Have you every been to an interview during your period of unemployment until now?**
Condition: if ((27103 = 3) & (h_dauertan = 2, 3) & (27108 <> -97, -98))	
27115	**Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until <27108>?**
Condition: if ((27103 = 3) & (h_dauertan = 2, 3, 4) & (27108 = -97, -98))	
27115	**Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)>?**
Condition: if ((27103 = 3) & h_dauertan = 1)	
27115	**Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until now?**

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (27115 = 1) goto 27116 *if (27115 = 2, -97, -98) goto 27117*	

Variables		
ts25206	Invitation to job interviews	spUnemp

27116	**And how many interviews did you go to during this time?**
Record the number, have it estimated if necessary.	

|___|___|___| Number job interviews

refused [-97]	☐
don't know [-98]	☐
Range: 0 - 999	
goto 27117 *0 to 999, -97, -98*	

Variables		
ts25207	Number job interviews	spUnemp

Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3) & (27107 <> -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period from <27107> to <27108> which you have not mentioned yet?**
Condition: if ((27103 = 2, 4) & (h_dauertan = 2, 3, 4) & ((27107 = -97, -98) OR (27108 = -97, -98)))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period which you have not mentioned yet?**
Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 <> -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period from <27107> until now which you have not mentioned yet?**
Condition: if ((27103 = 2, 4) & h_dauertan = 1 & (27107 = -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses during this period up until now which you have not mentioned yet?**
Condition: if ((27103 = 3) & (h_dauertan = 2, 3) & (27108 <> -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> until <27108> which you have not mentioned yet?**
Condition: if ((27103 = 3) & (h_dauertan = 2, 3, 4) & (27108 = -97, -98))	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> which you have not mentioned yet?**
Condition: if ((27103 = 3) & h_dauertan = 1)	
27117	**Now let's talk about your vocational further education during this period of unemployment. Did you attend training programs or courses since the last interview in <20101P3(intmPRE / intjPRE)> until now which you have not mentioned yet?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27118	

Variables		
ts25208	Attendance of training courses/courses during unemployment	spUnemp

27118	And during this time, did you take part in programs or measures for professional education which were financed or granted by the employment agency (Arbeitsagentur, Job center) and which you have not mentioned so far?	
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 programs for further education financed by employment agency	spUnemp

END of unemployment episode loop 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

27aAL_QS_SC4_SC6 S3/S4 Social capital Labor market resources B137 B146 Panel survey

Condition: if (27201 <> 1)		
27203	**Please imagine that you are looking for a new job. How likely is it that someone in your personal environment would inform you about job vacancies in Germany? Is that very likely, rather likely, rather unlikely or very unlikely?**	
Condition: if (27201 = 1)		
27203	**How likely is it that someone in your personal environment would inform you about job vacancies in Germany? Is that very likely, rather likely, rather unlikely or very unlikely?**	
<<By personal environment I mean, for example, your partner, your family or relatives, your friends, (former) colleagues at work or other acquaintances.>>		
very likely [1]	☐	
rather likely [2]	☐	
rather unlikely [3]	☐	
very unlikely [4]	☐	
does not apply (e.g. in early retirement, etc.) [-20]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (27203 = 1, 2) goto 27204 *if (27203 = 3, 4, -97, -98) goto 27221Z* *if (27203 = -20) goto 27221Z*		

Variables		
t324040	Social capital – info job: likelihood	pTarget

27204	[MF] Who were you just thinking of?
<< Multiple answers possible. Assign answers of TP to the list; read the list options aloud only in case of difficulties. Please assign other persons (e.g. neighbors, acquaintances) to category 9 "other persons".>>	

	not specified [0]	specified [1]
1: partner	☐	☐
2: mother	☐	☐
3: father	☐	☐
4: son/daughter	☐	☐
5: brother/sister	☐	☐
6: other relatives	☐	☐
7: friends	☐	☐
8: (former) colleagues	☐	☐
9: other persons	☐	☐
refused	☐	☐
don't know	☐	☐

if (t32404n = 1 OR t32404o = 1 OR t32404p = 1 OR t32404q = 1 OR t32404r = 1 OR t32404s = 1) & (h_skamipn = 3) goto 27207
if (t32404n = 1 OR t32404o = 1 OR t32404p = 1 OR t32404q = 1 OR t32404r = 1 OR t32404s = 1) & (h_skamipn = 1, 2) goto 27205
if (t32404n <> 1 & t32404o <> 1 & t32404p <> 1 & t32404q <> 1 & t32404r <> 1 & t32404s <> 1) goto 27221Z

autoif (31163) h_skamipn = count((t32404k / t32404l / t32404m / t32404n / t32404o / t32404p / t32404q / t32404r / t32404s) = 1)
autoif (h_skamipn > 3) h_skamipn = 3
autoif (h_ skamipn = 3) 27205 = 3
autoif ((count(t32404k / t32404l / t32404m = 1) = 2) & (count(t32404n / t32404o / t32404p / t32404q / t32404r / t32404s = 1) = 0)) 27205 = 2
autoif ((count(t32404k / t32404l / t32404m = 1) = 1) & (count(t32404n / t32404o / t32404p / t32404q / t32404r / t32404s = 1) = 0)) 27205 = 1
autoif (t32404k <> 1 & t32404l = 1 & t32404m = 1 & t32404n <> 1 & t32404o <> 1 & t32404p <> 1 & t32404q <> 1 & t32404r <> 1 & t32404s <> 1) t32404c = 4
autoif (t32404k <>1 & t32404l = 1 & t32404m <> 1 & t32404n <> 1 & t32404o <> 1 & t32404p <> 1 & t32404q <> 1 & t32404r <> 1 & t32404s <> 1) t32404c = 7
autoif (t32404k <> 1 & t32404l <> 1 & t32404m = 1 & t32404n <> 1 & t32404o <> 1 & t32404p <> 1 & t32404q <> 1 & t32404r <> 1 & t32404s <> 1) t32404c = 1

Variables		
t32404k	Social capital – info job: partner	pTarget
t32404l	Social capital – info job: mother	pTarget
t32404m	Social capital – info job: father	pTarget
t32404n	Social capital – info job: children	pTarget
t32404o	Social capital – info job: siblings	pTarget
t32404p	Social capital – info job: relatives	pTarget
t32404q	Social capital – info job: friends	pTarget
t32404r	Social capital – info job: colleagues	pTarget
t32404s	Social capital – info job: other	pTarget

Condition: if (h_skamipn = 1)	
27205	**How many persons are that in total? One person, two persons or more than two persons?**

Condition: if (h_skamipn = 2)	
27205	**How many persons are 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 (27205 = 1, 2, 3) goto 27207
if (27205 = -97, -98) goto 27221Z

if (h_skamipn = 1) 1: one person, 2: two persons 3: more than two persons

Variables		
t32404b	Social capital – Info job: number of persons	pTarget

Condition: if (27205 = 1)	
27207	**Does this person or his/her parents come from a country of origin other than Germany?**
Condition: if (27205 = 2)	
27207	**How many of these persons or their parents come from a country of origin other than Germany: none, one or both?**
Condition: if (27205 = 3)	
27207	**How many of these persons or their parents come from a country other than Germany? Are they 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 of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27208	
if (27205 = 1) 1: no if (27205 = 2, 3) 1: none of them if (27205 = 3) 2: almost none if (27205 = 3) 3: less than half of them if (27205 = 2) 4: one if (27205 = 3) 4: about half of them if (27205 = 3) 5: more than half of them if (27205 = 3) 6: almost all if (27205 = 1) 7: yes if (27205 = 2) 7: both if (27205 = 3) 7: all of them	

Variables		
t32404d	Social capital – Info job - share migration background	pTarget

Condition: if (27205 = 1)	
27208 And did this person study?	
Condition: if (27205 = 2)	
27208 And how many of these persons have studied: none, one or both?	
Condition: if (27205 = 3)	
27208 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 of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27215	
if (27205 = 1) 1: no if (27205 = 2, 3) 1: none of them if (27205 = 3) 2: almost none if (27205 = 3) 3: less than half of them if (27205 = 2) 4: one if (27205 = 3) 4: about half of them if (27205 = 3) 5: more than half of them if (27205 = 3) 6: almost all if (27205 = 1) 7: yes if (27205 = 2) 7: both if (27205 = 3) 7: all of them	

Variables		
t32404e	Social capital – info job: share study	pTarget

Condition: if (27205 = 1)	
27215 **And is this person a woman?**	
Condition: if (27205 = 2)	
27215 **And how many of these persons are women: none, one or both?**	
Condition: if (27205 = 3)	
27215 **And how many of these persons are women: none, almost none, less than half, about half, more than half, almost all or all?**	
Don't read the options aloud.	
no / none of them [1]	☐
almost none [2]	☐
less than half of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27221Z	
if (27205 = 1) 1: no if (27205 = 2, 3) 1: none of them if (27205 = 3) 2: almost none if (27205 = 3) 3: less than half of them if (27205 = 2) 4: one if (27205 = 3) 4: about half of them if (27205 = 3) 5: more than half of them if (27205 = 3) 6: almost all if (27205 = 1) 7: yes if (27205 = 2) 7: both if (27205 = 3) 7: all of them	

Variables		
t32404c	Social capital – info job: share women	pTarget

27209	How likely is it that someone in your personal environment would make an effort for you to get a new job in Germany? Is that very likely, rather likely, rather unlikely or very unlikely?

<<By personal environment I mean, for example, your partner, your family or relatives, your friends, (former) colleagues at work or other acquaintances.>>

very likely [1]	☐
rather likely [2]	☐
rather unlikely [3]	☐
very unlikely [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (27209 = 1, 2) goto 27210
if (27209 = 3, 4, -97, -98) goto 27222Z

Variables		
t325020	Social capital – effort job: likelihood	pTarget

27210	[MF] Who were you just thinking of?

<< Multiple answers possible. Assign answers of TP to the list; read the list options aloud only in case of difficulties. Please assign other persons (e.g. neighbors, acquaintances) to category 9 "other persons".>>

	not specified [0]	specified [1]
1: partner	☐	☐
2: mother	☐	☐
3: father	☐	☐
4: son/daughter	☐	☐
5: brother/sister	☐	☐
6: other relatives	☐	☐
7: friends	☐	☐
8: (former) colleagues	☐	☐
9: other persons	☐	☐
refused	☐	☐
don't know	☐	☐
of the same person as just now (question about information about jobs)	☐	☐

if (t32502n = 1 OR t32502o = 1 OR t32502p = 1 OR t32502q = 1 OR t32502r = 1 OR t32502s = 1) & (h_skamrpn = 3) & (t32502t <> 1) goto 27213

if (t32502n = 1 OR t32502o = 1 OR t32502p = 1 OR t32502q = 1 OR t32502r = 1 OR t32502s = 1) & (h_skamrpn = 1, 2) & (t32502t <> 1) goto 27211

if (t32502n <> 1 & t32502o <> 1 & t32502p <> 1 & t32502q <> 1 & t32502r <> 1 & t32502s <> 1) OR (t32502t = 1) goto 27222Z

autoif (31163) h_skamrpn = count((t32404k / t32404l / t32404m / t32404n / t32404o / t32404p / t32404q / t32404r / t32404s) = 1)

autoif (h_skamrpn > 3) h_skamrpn = 3

autoif (h_ skamrpn = 3) 27211 = 3

autoif ((count(t32502k / t32502l / t32502m = 1) = 2) & (t32502n / t32502o / t32502p / t32502q / t32502r / t32502s = 1) = 0)) 27211 = 2

autoif ((count(t32502k / t32502l / t32502m = 1) = 1) & (count(t32502n / t32502o / t32502p / t32502q / t32502r / t32502s = 1) = 0)) 27211 = 1

autoif (t32502k <> 1 & t32502l = 1 & t32502m = 1 & t32502n <> 1 & t32502o <> 1 & t32502p <> 1 & t32502q <> 1 & t32502r <> 1 & t32502s <> 1) t32502c = 4

autoif (t32502k <>1 & t32502l = 1 & t32502m <> 1 & t32502n <> 1 & t32502o <> 1 & t32502p <> 1 & t32502q <> 1 & t32502r <> 1 & t32502s <> 1) t32502c = 7

autoif (t32502k <> 1 & t32502l <> 1 & t32502m = 1 & t32502n <> 1 & t32502o <> 1 & t32502p <> 1 & t32502q <> 1 & t32502r <> 1 & t32502s <> 1) t32502c = 1

autoif (t32502t = 1) t32502k = t32404k
autoif (t32502t = 1) t32502l = t32404l
autoif (t32502t = 1) t32502m = t32404m
autoif (t32502t = 1) t32502n = t32404n
autoif (t32502t = 1) t32502o = t32404o
autoif (t32502t = 1) t32502p = t32404p
autoif (t32502t = 1) t32502q = t32404q
autoif (t32502t = 1) t32502r = t32404r
autoif (t32502t = 1) t32502s = t32404s
autoif (t32502t = 1) t32502b = t32404b
autoif (t32502t = 1) t32502c = t32404c
autoif (t32502t = 1) t32502d = t32404d
autoif (t32502t = 1) t32502e = t32404e

t32502k 1: partner t32502l 2: mother t32502m 3: father t32502n 4: son/daughter t32502o 5: brother/sister t32502p 6: other relatives t32502q 7: friends t32502r 8: (former) colleagues t32502s 9: other persons t32502u: refused t32502v: don't know t32502t: of the same person as just now (question about information about jobs)

Variables		
t32502k	Social capital – effort job: partner	pTarget
t32502l	Social capital – effort job: mother	pTarget
t32502m	Social capital – effort job: father	pTarget
t32502n	Social capital – effort job: children	pTarget
t32502o	Social capital – effort job: siblings	pTarget
t32502p	Social capital – effort job: relatives	pTarget
t32502q	Social capital – effort job: friends	pTarget
t32502r	Social capital – effort job: colleagues	pTarget
t32502s	Social capital – effort job: other	pTarget
t32502t	Social capital – effort job: same person as just	pTarget

Condition: if (h_skamrpn = 1)	
27211	**How many persons are that in total? One person, two persons or more than two persons?**
Condition: if (h_skamrpn = 2)	
27211	**How many persons are 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 (27211 = 1, 2, 3) goto 27213 *if (27211 = -97, -98) goto 27222Z* *if (h_skamrpn = 1) 1: one person, 2: two persons 3: more than two persons*	

Variables		
t32502b	Social capital – effort job - number of persons	pTarget

Condition: if (27211 = 1)	
27213	**Does this person or his/her parents come from a country of origin other than Germany?**
Condition: if (27211 = 2)	
27213	**How many of these persons or their parents come from a country of origin other than Germany: none, one or both?**
Condition: if (27211 = 3)	
27213	**How many of these persons or their parents come from a country of origin other than Germany: none, 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 of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐

goto 27214

if (27211 = 1) 1: no if (27211 = 2, 3) 1: none of them if (27211 = 3) 2: almost none if (27211 = 3) 3: less than half of them if (27211 = 2) 4: one if (27211 = 3) 4: about half of them if (27211 = 3) 5: more than half of them if (27211 = 3) 6: almost all if (27211 = 1) 7: yes if (27211 = 2) 7: both if (27211 = 3) 7: all of them

Variables		
t32502d	Social capital – effort job - share migrant background	pTarget

Condition: if (27211 = 1)	
27214 And did that person study?	
Condition: if (27211 = 2)	
27214 And how many of these persons have studied: none, one or both?	
Condition: if (27211 = 3)	
27214 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 of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 27216	
if (27211 = 1) 1: no if (27211 = 2, 3) 1: none of them if (27211 = 3) 2: almost none if (27211 = 3) 3: less than half of them if (27211 = 2) 4: one if (27211 = 3) 4: about half of them if (27211 = 3) 5: more than half of them if (27211 = 3) 6: almost all if (27211 = 1) 7: yes if (27211 = 2) 7: both if (27211 = 3) 7: all of them	

Variables		
t32502e	Social capital – effort job - share higher education	pTarget

Condition: if (27211 = 1)		
27216 **And is this person a woman?**		
Condition: if (27211 = 2)		
27216 **And how many of these persons are women: none, one or both?**		
Condition: if (27211 = 3)		
27216 **And 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 of them [3]	☐	
one / about half of them [4]	☐	
more than half of them [5]	☐	
almost all [6]	☐	
yes / both / all of them [7]	☐	
refused [-97]	☐	
don't know [-98]	☐	

goto 27222Z

if (27211 = 1) 1: no if (27211 = 2, 3) 1: none of them if (27211 = 3) 2: almost none if (27211 = 3) 3: less than half of them if (27211 = 2) 4: one if (27211 = 3) 4: about half of them if (27211 = 3) 5: more than half of them if (27211 = 3) 6: almost all if (27211 = 1) 7: yes if (27211 = 2) 7: both if (27211 = 3) 7: all of them

Variables		
t32502c	Social capital – effort job: share women	pTarget

28aPA_QS_SC6 S3/S4 Social capital Expectations Partner B146 Panel survey

Condition: if (28110 <> 2)	
28500a	**I would now like to ask you two more questions about the expectations your partner has of you. Please answer the questions as best you can, even if you are not quite sure. If your partner has no expectations, just say "has no expectations". How important is it to your partner that you get very far ahead professionally? Is it very important, rather important, partly important, rather unimportant or very unimportant for your partner?**

Condition: if (28110 = 2)	
28500a	**I would now like to ask you two more questions about the expectations your partner has of you. Please answer the questions as best you can, even if you are not quite sure. If your partner has no expectations, just say "has no expectations". How important is it to your partner that you get very far ahead professionally? Is it very important, rather important, partly important, rather unimportant or very unimportant for your partner?**

very important [1]	☐
rather important [2]	☐
partly important [3]	☐
rather unimportant [4]	☐
very unimportant [5]	☐
has no expectations [-21]	☐
does not apply (e.g. in early retirement, etc.) [-20]	☐
refused [-97]	☐
don't know [-98]	☐
goto 28500b	

Variables		
t320705	Expectations Partner 1	spPartner

Condition: if (28110 <> 2)		
28500b	**And how important is it to your partner that you always learn something new? (Is it very important, rather important, partly important, rather unimportant or very unimportant for your partner?)**	
Condition: if (28110 = 2)		
28500b	**And how important is it to your partner that you always learn something new? (Is it very important, rather important, partly important, rather unimportant or very unimportant for your partner?)**	
very important [1]	☐	
rather important [2]	☐	
partly important [3]	☐	
rather unimportant [4]	☐	
very unimportant [5]	☐	
has no expectations [-21]	☐	
does not apply (e.g. in early retirement, etc.) [-20]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 28804Z		

Variables		
t320706	Expectations Partner 2	spPartner

28PA Partner B146 Panel survey

28406	**Now let's move on to your family. Have you had a steady partner since the last interview in <20101P3(intmPRE/intjPRE)>?**	
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (28406 = 1) goto 28108Z *if (28406 = 2, -97, -98) goto 28602Z*		

Variables		
t733030	Intro Living together with a partner	pTarget

Start of the partner loop

[AUX] Lives with partner in one household	
yes [1]	☐
no [2]	☐

Variables		
th32299	Lives with partner in one household	spPartner

28102 [AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
if (28102 = 2) goto 28109 *if (28102 = 3) goto 28102P1* *autoif (28101a < 28108) 28102 = 2* *autoif (28101a >= 28108) 28102 = 3*	

Variables		
th32357	Episode mode	spPartnerCohab

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 28200	

Variables		
ts31203	Gender of partner	spPartnerCohab

28200 **When was <28109> born? Please tell me 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: 1 - 12	☐
|___|___|___|___| year	
refused [-97]	☐
don't know [-98] Range: 1,900 - 9,999	☐
goto 28111 *28200(fpgebj) = 1900 to (20102(intj)), -97, -98*	

Variables		
ts3120m	Date of birth (month/year) partner - month	spPartnerCohab
ts3120y	Date of birth (month/year) partner - year	spPartnerCohab

28111 When did your partnership with <28109> begin?	

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

|___|___| month

refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year

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

goto 28113

28111(fpstj) = (20106(gebj)) to (20102(intj)), -97, -98

Variables		
th2811m	Start date Partnership - month	spPartner
th2811y	Start date Partnership - year	spPartner

Condition: if ((h_fpstat = 1, 3, 5) & 28108 = 1)	
28401	**Now let's move on to your family. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were in a partnership with <28109> at that time.**
Condition: if (h_fpstat = 1, 3, 5 & 28108 > 1)	
28401	**In our last interview, we also noted that you were in a partnership with <28109> at that time.**
Condition: if (h_fpstat = 2)	
28401	**Now let's move on to your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that you were married to <28109> at that time, but were no longer together.**
Condition: if (h_fpstat = 4)	
28401	**Now let's move on to your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that you were in a registered civil partnership with <28109> at that time, but were no longer together.**
TP does NOT contradict [1]	☐
TP contradicts [2]	☐
partner deceased [3]	☐

if (28401 = 1 & (h_fpstat = 3, 5)) goto 28113
if (28401 = 1 & h_fpstat = 1) goto 28401a
if (28401 = 1 & (h_fpstat = 2, 4)) goto 28401b
if (28401 = 2) goto 28501Z
if (28401 = 3) goto 28116

autoif (28401 = 2) h_aktpart = 0

Variables		
th32358	Episode update 1	spPartnerCohab

28113	**Did you marry (<28109>)?**
yes [1]	☐
no [2]	☐
partner deceased [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (28113 = 1) goto 28114
if (28113 = 2, -97, -98) goto 28401a
if (28113 = 3) goto 28116

autoif (28113 = 1) h_fpstat = 1

Variables		
ts31410	Marriage	spPartner

28114	When did you marry <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 28401a

28114(fphj) = (20106(gebj)) to (20102(intj)), -97, -98

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

28401a	**Are you currently still with <28109>?**
<<What is meant here is whether the partnership currently still exists. Possible reasons for the relationship no longer existing are divorce or dissolution of the civil partnership, separation or death. These will be recorded below.>>	
yes [1]	☐
no [2]	☐
partner deceased [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (28401a = 1) goto 28119Z
if (28401a = 2) goto 28117
if (28401a = 3) goto 28116
if ((28401a = -97, -98) & (h_fpstat = 1 to 4)) goto 28401b
if ((28401a = -97, -98) & h_fpstat = 5, 6) goto 28119Z

autoif (28401a = 1) h_aktpart = 1
autoif (28401a = 2, 3, -97, -98) h_aktpart = 0
autoif ((28401a = 2, -97, -98) & h_fpstat = 1) h_fpstat = 2
autoif ((28401a = 2, -97, -98) & h_fpstat = 3) h_fpstat = 4
autoif ((28401a = 2, -97, -98) & h_fpstat = 5) h_fpstat = 6

Variables		
th2804b	Partnership ongoing	spPartner

28117	Until when were you with <28109>?

Here we mean the time of the end of the partnership.
If the target person can only remember seasons, please enter the following numbers:
21: Beginning of the year/ Winter,
24: Spring/Easter,
27: Mid-year/Summer,
30: Fall,
32: End of the year

to month	|___|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

year	|___|___|___|___|___|___|

refused [-97]	☐
don't know [-98]	☐

if (h_fpstat = 2, 4)) goto 28401b
if (h_fpstat = 6) goto 28119Z

28117(fpstj) = (20106(gebj)) to (20102(intj)), -97, -98

Variables		
th2803m	End date Partnership episode (month)	spPartner
th2803y	End date Partnership episode (year)	spPartner

28401b	Does the marriage to <28109> still exist?
28401b	Does the registered civil partnership with <28109> still exist?

yes [1]	☐
no [2]	☐
partner deceased [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (28401b = 2) goto 28119
if (28401b = 3) goto 28116
if (28401b = 1, -97, -98) goto 28119Z

autoif (28401b = -97, -98) h_fpstat = 6

Variables		
th28010	Divorce or dissolution of registered civil partnership?	spPartner

Condition: if (h_fpstat = 2)
28119 When did you (officially) get a divorce?
Condition: if (h_fpstat = 4)
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
goto 28119Z *autoif (28401b = 2) h_fpstat = 6* *28119(fpsj) = (20106(gebj)) to (20102(intj)), -97, -98*

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

28116	When did <28109> 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: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 28119Z

autoif (28116) h_aktpart = 0
autoif (28116) h_fpstat = 7

28116(fpvj) = (20106(gebj)) to (20102(intj)), -97, -98

Variables		
ts3151m	Date of death Partner - month	spPartner
ts3151y	Date of death Partner - year	spPartner

28800a	Have you lived in one household with <28109> at any time since <20101P3 (intmPRE/intjPRE)>?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (28800a = 1) goto 28800aZ
if (28800a = 2, -97, -98) goto 28400

autoif (28800a = 2, -97, -98) h_fpzl = 2

Variables		
th28020	Living with partner in household	spPartnerCohab

Questions concerning only newly added current partners

28202   In which country was <28109> 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	Country of birth Partner	pTarget
t407010_g2	Country of birth Partner (LAT) (categorized)	pTarget

28204   At what age did <28109> move to Germany (for the first time)?

|___|___| age

partner never moved to Germany [-6]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 99	

goto 28213

0 to 99, -6, -97, -98

Variables		
ts31206	Age at immigration Partner	spPartner

28206   Where was the father of <28109> 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_g1	Place of birth Father Partner (edited)	spPartner
ts31207	Place of birth Father Partner	spPartner

28207	In which country was the father of <28109> born?	

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 Father Partner	pTarget
t407100_g2	Country of birth Father Partner (LAT) (categorized)	pTarget

28209	Where was the mother of <28109> born?	

Please read the options aloud

in Germany (incl. former German eastern territories) [1]	☐	

abroad [2]	☐	

refused [-97]	☐	

don't know [-98]	☐	

if (28209 = 1, -97, -98) goto 28213
if (28209 = 2) goto 28210

Variables		
ts31209_g1	Place of birth Mother Partner (edited)	spPartner
ts31209	Place of birth Mother Partner	spPartner

28210	In which country was the mother of <29109> 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

28213	Does <28109> have German citizenship?	
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 28216Z		

Variables		
ts31211	Partner German	spPartner

START Sub-loop Living together dates

[AUTO] Episode mode	
Newly integrated episode in panel [2]	☐
Follow-up episode in panel [3]	☐
goto 28819 *autoif ((28102= 3 & fpzlPRE <> 1) OR 28102 = 2) 28800 = 2* *autoif (28102= 3 & fpzlPRE = 1) 28800 = 3*	

Variables		
th32357	Episode mode	spPartnerCohab

28816	In our last interview, we noted that you lived in one household with <28109> in <20101P3(intmPRE/intjPRE)>.	
target person does NOT disagree [1]		☐
target person disagrees [2]		☐

if (28816 = 1) goto 28820
if (28816 = 2) goto 28822

autoif (28816 = 2) 28820 = 20101P3(intmPRE/intjPRE)
autoif (28816 = 2) h_dauertan = 3

Variables		
th28030	Episode update Living together	spPartnerCohab

Condition: if (28819 = 1)

28819a	Thinking about the time since <20101P3(intmPRE/intjPRE)>, from when to when did you live in one household with <28109>? If you have lived in one household with <28109> more than once during this time, please tell me the first period!

Condition: if (28819 > 1)

28819a	From when to when did you live in one household with <28109> for 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>>

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

|___|___|___|___| year	
refused [-97]	☐
don't know [-98]	☐
Range: 1,900 - 9,999	

goto 28820

28119a(fpzlsj) = (20106(gebj)) to (20102(intj)), -97, -98

Variables		
th2804m	Start date Living together with partner - month	spPartnerCohab
th2804y	Start date Living together with partner - year	spPartnerCohab

Condition: if (28800 = 2)
28820   [NCS] (until when)
Condition: if (28800 = 3)
28820   Until when did you live in one household with <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>>
|___|___| until 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, 4) goto 28822Z
if (h_dauertan = 2) goto 28821
if (h_dauertan = 3) goto 28822

autoif (28820 = -5) h_dauertan = 1
autoif (28820 = 20102(intm/intj)) h_dauertan = 2
autoif ((28820 > 0 OR 28820(fpzlendj) > 0) & (28820 < 20102(intm/intj) OR 28820fpizlendj) <= 20102(intj) & (28820(fpzlendm) = -97, -98))) h_dauertan = 3
autoif (28820(kizlendj) = -97, -98) h_dauertan = 4
autoif (28820 = -5) 28821 = 1
autoif (28820 = -5) 28820 = 20102(intm/intj)

28820(fpzlendj) = (20106(gebj)) to (20102(intj)), -97, -98

Variables		
th2805m	End date Living together with partner - month	spPartnerCohab
th2805y	End date Living together with partner - year	spPartnerCohab

28821	Are you currently still living in one household with <28109>?	
yes, still live with <28109> in one household [1]	☐	
no, living together ended in the interview month [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 28822Z		
autoif (28821 = 1) h_dauertan = 1		

Variables		
th2805c	Current living together with partner	spPartnerCohab

Condition: if (28800 = 2 OR (28800 = 3 & 28816 =1))		
28822	**Did you live in one household with <28109> again later?**	
28822	**Have you lived in one household with <28109> since our last interview in <20101P3 (intmPRE/intjPRE>?**	
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 28822Z		

Variables		
th28040	Another later living together with partner	spPartnerCohab

END Sub-loop Living together dates

Condition: if (h_aktpart = 1)		
28400	**How often do you usually see <28109>?**	
Condition: if (h_aktpart = 0)		
28400	**How often did you usually see <28109> during the partnership?**	
<<Please read the options aloud!>>		
daily [1]	☐	
almost daily [2]	☐	
weekly [3]	☐	
monthly [4]	☐	
less frequently [5]	☐	
very differently [99]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 28200Z		

Variables		
t733005	Contact frequency with partner	spPartner

Questions concerning all partners

Condition: if (h_aktpart = 1 & (8102 = 2)	
28216	**What is <28109>'s highest general school-leaving qualification?**
Condition: if (h_aktpart = 1 & 28102 = 3)	
28216	**What (other) general school-leaving qualification has <28109> obtained in the meantime?**
Condition: if (h_aktpart = 0 & 28102 = 2)	
28216	**What was <28109>'s highest general school-leaving qualification at the end of your partnership?**
<<Read the option aloud only if necessary, 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 have been the approximate equivalent of this degree in Germany?>>	

basic school-leaving qualification from a Hauptschule also: Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, school-leaving qualification from a Mittelschule (in Bavaria), school-leaving qualification from a Volksschule, 8th grade polytechnic secondary school (POS) [type of school in the former GDR] [1]	☐
qualifying or qualified school-leaving qualification from a Hauptschule also: extended Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states] with performance assessment, secondary qualification I - school-leaving qualification from a Hauptschule, school-leaving qualification from a Hauptschule after grade 10, qualifying school-leaving qualification from a Mittelschule (in Bavaria) [2]	☐
school-leaving qualification from a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, 10th grade polytechnic secondary school (POS) [type of school in the former GDR] [3]	☐
Fachhochschulreife [entry qualification for universities of applied sciences] [4]	☐
general / subject-related higher education entrance qualification (Abitur/12th grade extended secondary school (EOS) [type of school in the former GDR leading to a higher education entrance qualification]) [5]	☐
school-leaving qualification from 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_ha	Highest general school-leaving qualification Partner (harmonized)	spPartner
ts31212_g1	Partner: highest educational qualification (ISCED-97)	spPartner
ts31212_g2	Partner: highest educational qualification (CASMIN)	spPartner
ts31212_g3	Partner: highest educational qualification (years of education=f (CASMIN))	spPartner
ts31212	Highest general school-leaving qualification Partner	spPartner

28217	What kind of school-leaving qualification was it?
🖉	
refused [-97]	☐
don't know [-98]	☐
goto 28217Z	

Variables		
ts31213_O	other school-leaving qualification Partner	spPartner

Condition: if (h_aktpart = 1 & 28102 = 2)
28218   What is <28109>'s highest professional qualification?
Condition: if (h_aktpart = 1 & 28102 = 3)
28218   What (other) professional qualification did <28109> complete in the meantime?
Condition: if (h_aktpart = 0)
28218   What was <28109>'s highest professional qualification at the end of your partnership?
Condition: if (h_aktpart = 0 & 28102 = 3)
28218   What (other) professional qualifications did <28109> complete between our last interview in <20101P3(intmPRE/intjPRE)> and the end of your partnership?
<< This refers, for example, to whether <28109> has completed an apprenticeship or a master craftsman/craftswoman qualification or a degree, such as a diploma. Do not read the options aloud, assign specification. If no qualification, but only an institution is named: Ask for qualification. In case of qualifications acquired abroad, have them classified: What would have roughly corresponded to this qualification in Germany? >>

completed apprenticeship (administrative, company-based, industrial, agricultural), journeyman's/journeywoman's certificate or apprenticeship certificate, dual vocational education, GDR: craft certificate [1]	☐
master craftsman/craftswoman, technician certificate [2]	☐
civil service training (civil service examination) [3]	☐
graduation from a school of public health [4]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [5]	☐
leaving certificate from a Fachschule (also leaving certificate of a Fachakademie) [6]	☐
leaving certificate from a Fachschule in the former GDR [7]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diploma, Master (M.A.) [9]	☐
Magister, state examination [10]	☐
doctorate, habilitation [11]	☐
Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] (not specified) [12]	☐
college of 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 professional 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_ha	Highest professional qualification Partner (harmonized)	spPartner
ts31214	Highest professional qualification Partner	spPartner

28219   What other qualification is it?

✎ _____

refused [-97]	☐
don't know [-98]	☐
goto 28219a	

Variables		
ts31215_O	Other professional qualification Partner (open)	spPartner

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 the exact name of this qualification?

Please read the options aloud.

Bachelor (e.g., B.A., B.Sc., B.Eng., LL B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, state examination [3]	☐
doctorate [4]	☐
other qualification [5]	☐
refused [-97]	☐
don't know [-98]	☐

if ((28220 = 1, 2, -97, -98) & 28218 = 16) goto 28222
if (28220 = 1 & (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 it?

🖉 _____

refused [-97]	☐
don't know [-98]	☐

goto 28222

Variables		
ts31218_O	Other higher education qualification Partner (open)	spPartner

28222	And at which educational institution did <28109> graduate? Was it at a university of cooperative education, at a college of public administration, at a university of applied sciences or former engineering school, or at a university?
Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] [1]	☐
College of public administration [2]	☐
University of applied sciences [3]	☐
University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4]	☐
other institution [5]	☐
refused [-97]	☐
don't know [-98]	☐
if (28222 = 1, 2) goto 28225Z *if ((28222 = 3, 4, -97, -98) & (28218 = 8, 12 to 16)) goto 28225Z* *if ((28222 = 3, 4, -97, -98) & 28218 = 9) goto 28223* *if (28222 = 5) goto 28222b*	

Variables		
ts31219	Institution awarding higher education degree Partner	spPartner

28222b	What kind of educational institution was that exactly?
🖉 _____	
refused [-97]	☐
don't know [-98]	☐
if (28218 = 8, 12 to 16) goto 28225Z *if (28218 = 9) goto 28223*	

Variables		
ts31220_O	Other institution awarding higher education degree Partner (open)	spPartner

Condition: if (h_aktpart = 1)
28223   Did <28109> complete a doctorate or is <28109> currently doing a doctorate?
Condition: if (h_aktpart = 0)
28223   Did <28109> do a doctorate at that time?

yes, doctorate completed [1]	☐
yes, doctorate ongoing /did doctorate back then [2]	☐
no [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 28225Z	

Variables		
ts31221	Doctorate Partner	spPartner

28224   Was that a civil service training program for the subclerical, clerical, executive or administrative class?
Do not ask question if the type of civil service training can be clearly ascertained from the information provided. If this is the case, categorize information accordingly.

subclerical class [1]	☐
clerical class [2]	☐
executive class [3]	☐
administrative class [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 28225Z	

Variables		
ts31222	Type of civil service training Partner	spPartner

28300   Is <28109> currently working full- or part-time, on the side or not working?

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

28301   How many hours per week does <28109> work on average - including any side jobs?

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 [90]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0.00 - 90.00	

if (28300 = 1, 2) goto 28303
if (28300 = 3) goto 28302

0 to 95, -97, -98

Variables		
ts31224	Working time Partner	spPartner

28302	**What is <28109> mainly doing these days?**

Please assign options! - Do not read aloud. 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/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/ecological/European year [15]	☐
something else [16]	☐
refused [-97]	☐
don't know [-98]	☐
goto 28501Z	

Variables		
ts31225	Unemployment Partner	spPartner

28303   What is <28109>'s current occupation?

Ask for exact job title or occupation. 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

28305	What is \<28109>'s professional position?	
Please read the options aloud. In case of temporary or seasonal work, ask for the predominant professional position with the same employer! For work abroad: Which professional position corresponds approximately to this 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, e.g. in a freelance profession, e.g. physician, lawyer, architect, in agriculture, trade, commerce, industry, services [5]	☐	
assisting family member [6]	☐	
freelancer [7]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (28305 = 1 to 5) goto 28306 *if (28305 = 6, 7) goto 28310* *if (28305 = -97, -98) goto 28501Z*		

Variables		
ts31227	Professional position Partner	spPartner

Condition: if (28305 = 1)

28306 What is \<28109>'s professional position there exactly?

Condition: if (28305 = 2)

28306 What kind of job is it exactly?

Condition: if (28305 = 3)

28306 What civil service category is \<28109> in exactly?

Condition: if (28305 = 4)

28306 In what rank is \<28109> regular or professional soldier?

Condition: if (28305 = 5)

28306 In which sector is \<28109> self-employed: in an academic freelance profession, e.g. physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or services?

Please read the options aloud.
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 occupation, e.g. salesperson [20]	☐
qualified occupation, e.g. clerk, technical drawer [21]	☐
highly qualified occupation or management position, e.g., engineer, research assistant, head of department [22]	☐
occupation with extensive management tasks, e.g., director, CEO, member of the executive board [23]	☐
industrial or plant foreman/forewoman [24]	☐
in subclerical class up to and including Oberamtsmeister [title of a senior civil servant in the salary bracket A5] [30]	☐
in clerical class, from assistant up to and including chief secretary or senior public official [31]	☐
in executive class from inspector up to and including administration official or senior administration official, school teacher at elementary school, Hauptschule or Realschule [32]	☐
in administrative class, including judge, e.g. teacher from educational councillor upwards, senior government official [33]	☐
military team rank [40]	☐
non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant [41]	☐
simple officer, up to and including captain [42]	☐
staff officer from major also general or admiral [43]	☐
self-employed in 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: skilled worker, semi-skilled worker if (28305 = 1) 12: skilled worker, journeyman/journeywoman if (28305 = 1) 13: supervisor, group leader, brigadier if (28305 = 1) 14: master craftsman/craftswoman, construction foreman/forewoman if (28305 = 2) 20: low-skill occupation, e.g. salesperson if (28305 = 2) 21: qualified occupation, e.g. clerk, technical drawer if (28305 = 2) 22: highly qualified occupation or management position, e.g., engineer, research assistant, head of department if (28305 = 2) 23: occupation with extensive management tasks, e.g., director, CEO, member of the executive board if (28305 = 2) 24: industrial or plant foreman/forewoman if (28305 = 3) 30: in subclerical class up to and including Oberamtsmeister [title of a senior civil servant in the salary bracket A5] if (28305 = 3) 31: in clerical class, from assistant up to and including chief secretary or senior public official if (28305 = 3) 32: in executive class from inspector up to and including administration official or senior administration official, school teacher at elementary school, Hauptschule or Realschule if (28305 = 3) 33: in administrative class, including judge, e.g. teacher from senior teacher, senior government official if (28305 = 4) 40: military team rank if (28305 = 4) 41: non-commissioned officer, e.g. staff NCO, sergeant, staff sergeant if (28305 = 4) 42: simple officer, up to and including captain if (28305 = 4) 43: staff officer from major also general or admiral if (28305 = 5) 51: self-employed in a freelance profession, such as physician, lawyer, architect if (28305 = 5) 52: self-employed in agriculture if (28305 = 5) 53: other self-employed individual or entrepreneur

Variables		
ts31228	Exact professional position Partner	spPartner

28307   How many employees does <28109> have?

Read the options aloud only if necessary.

none [0]	☐
1 to less than 5 persons [1]	☐
5 to less than 10 persons [2]	☐
10 to less than 20 persons [3]	☐
20 to less than 50 persons [4]	☐
50 to less than 100 persons [5]	☐
100 to less than 200 persons [6]	☐
200 to less than 250 persons [7]	☐
250 to less than 500 persons [8]	☐
500 to less than 1,000 persons [9]	☐
1.000 to less than 2,000 persons [10]	☐
2.000 persons and more [11]	☐
refused [-97]	☐
don't know [-98]	☐

goto 28501Z

Variables		
ts31229_R	Number of employees Partner	spPartner
ts31229_D	Number of employees Partner (categorized)	spPartner

28310	Is <28109> in a management position?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 28501Z		

Variables		
ts31230	Management position Partner	spPartner

SC4_SC6_29bKI_QS Fertility B137 B146 Panel survey

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		
more than 5 children [94]		☐
refused [-97]		☐
don't know [-98]		☐
Range: 0 - 99		
goto 29206		
0 to 5, 94, -97, -98		

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

more than 5 children [94]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 99	
goto 29206Z	
0 to 5, 94, -97, -98	

Variables		
th33314	Fertility: desire to have children realistic	pTarget

Start Children loop

[AUX] Own child	
does not apply [0]	☐
does apply [1]	☐

Variables		
ts33200	Own child	spChild

[AUX] Age of the child	
less than 5 persons [1]	☐
5 to 8 years [2]	☐
8 to less than 15 years [3]	☐
15 to less than 35 years [4]	☐
35 years or older [5]	☐
not assignable [-9]	☐

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]	☐	
goto 29103a *autoif (29101a < 29110) 29103 = 2* *autoif (29101a >= 29110) 29103 = 3*		

Variables		
ts33300	Episode mode	spChild

29112   When was <29111> born? Please tell me 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

child deceased [-21]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

child deceased [-21]	☐
refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

if (29112 <> -21 & h_kialter = -9) goto 29113
if (29112 <> -21 & h_kialter <> -9 & (29112(kigebj) >= 20106(gebj) + 12)) goto 29113
if (29112 <> -21 & h_kialter <> -9 & (29112(kigebj) < 20106(gebj) + 12)) goto 29112a
if (29112 = -21) goto 29157Z

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 (29112 = -21) 29104 = 3

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 the child (month)	spChild
ts3320y	Date of birth of the child (year)	spChild

29113   (And <29111> is male or female?)

Ask only in case of uncertainty!

male [1]	☐
female [2]	☐
child deceased [-21]	☐
refused [-97]	☐
don't know [-98]	☐

if (h_eigkind = 1 & 29113 <> -21) goto 29114
if (h_eigkind = 0 & 29113 <> -21) goto 29119Z
if (29113 = -21) goto 29157Z

autoif (29113 = -21) 29104 = 3

Variables		
ts33203	Gender of the child	spChildCohab

29114   Is <29111> your biological child, your adoptive or your foster child?

biological child [1]	☐
Adoptive child [2]	☐
foster child [3]	☐
child deceased [-21]	☐
refused [-97]	☐
don't know [-98]	☐

if (29114 <> -21) goto 29118
if (29114 = -21) goto 29157Z

autoif (29114 = -21) 29104 = 3

Variables		
ts33204	Biological child, adoptive or foster child	spChild

29118	Have you lived in one household with <29111> since <20101P3(intmPRE/intjPRE)>?	
yes [1]	☐	
no [2]	☐	
child deceased [-21]	☐	
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
if (29118 = -21) goto 29157Z

autoif (29118 = -21) 29104 = 3

Variables		
ts33310	Lived in one household with the child	spChild

Start Sub-loop Living together dates

29300	[AUTO] Episode mode	
Newly integrated episode in panel [2]	☐	
Follow-up episode in panel [3]	☐	

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]		☐

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, living together ended in the interview month [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	Have you taken parental leave since <20101P3(intmPRE/intjPRE)> for <29111>?
<<In case of questions: the interpretation of the term "parental leave" is up to the respondents.>>	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (29123 = 1) goto 29126Z *if (29123 = 2, -97, -98) goto 29124*	

Variables		
ts33206	Maternity leave, baby year, parental leave taken for the child	spChild

29124	Did you have the opportunity to take parental leave?
Parental leave exists since 2001.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139Z	

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]	☐
if (29400 = 2) goto 29126a *if (29400 = 3) goto 29126P1* *autoif (29103a < 29126) 29400 = 2* *autoif (29103a >= 29126) 29400 = 3* *autoif (29400 = 2) h_ezerwerb = 2*	

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*	

|____|____| from 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
29112 to 20102, -5, -97, -98

Variables		
ts2711m	Start Parental leave (month)	spParLeave
ts2711y	Start Parental leave (month)	spParLeave
ts2711m_g1	Check module: start date (month, edited)	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
ts2712y	End Parental leave (year)	spParLeave
ts2712m_g1	Check module: end date (month, edited)	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 it's about your professional development during this parental leave. During this time from <29126a> to <29127>, did you attend any courses or classes that you have not yet reported?**
Condition: if (29400 = 2 & h_dauertan2 = 1)	
29129	**Now it's about your professional development during this parental leave. During this time from <29126a> until now, have you attended any courses or classes that you have not yet reported?**
Condition: if (29400 = 3 & (h_dauertan2 = 2, 3, 4))	
29129	**Now it's about your professional development during this parental leave. Did you attend any courses or classes from <20101P3(intmPRE/intjPRE)> to <29127> that you have not yet reported?**
Condition: if (29400 = 3 & h_dauertan2 = 1)	
29129	**Now it's about your professional development during this parental leave. Have you attended any courses or classes from <20101P3(intmPRE/intjPRE)> until now that you have not yet reported?**

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

if (29129 = 1) goto 35100Z
if (29129 = 2, -97, -98) goto 29129Z

autoif (29129 = 1) h_kursaktiv = 29
autoif (29129 = 1) h_kursherk = 29110
autoif (29129 = 1) h_kursherk2 = 29126
autoif (29129 = 1 & 29126a >= 20101P3(intmPRE / intjPRE)) h_kursstart = 29126a
autoif (29129 = 1 & 29126a < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (29129 = 1) h_kursende = 29127
autoif (29129 = 1) h_kursdauertan = 29128

Variables		
ts27201	Attendance of training courses/classes during parental leave	spParLeave

End Sub-loop Parental leave dates

29139a   We let's move on to the topics of childcare and school enrollment. Has <29111> already started school?

In case of questions: Enrollment means that the child attends school. Attending a preschool is regarded as school preparation and is not what is meant here.

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

goto 29139b

autoif () 29142a = 29139a

Variables		
ts27400	Attending elementary school	spChild

29139b   [MF] Now let's move on to the supervision of <29111> in a typical working week. Is <29111> currently being cared for in a typical working week in one of the following institutions or by one of the following persons?

Multiple answers possible. Read the options aloud.

	not specified [0]	specified [1]
Nursery, daycare center or kindergarten (By "nursery, daycare center or kindergarten" we mean all forms of daycare or care institutions for children, including parent-child initiatives, i.e. care institutions managed by parents and/or educators themselves)	☐	☐
Childminder (Childminders are care takers who work for a fee and look after one or more children !!outside!! the parental household. The care takes place either in the private household of this person or in a facility purchased/rented by this person for the care.)	☐	☐
Nanny (This includes paid care takers who look after one or more children !!within!! the parental household.)	☐	☐
Au pair	☐	☐
Other parent	☐	☐
Grandparents	☐	☐
Other relatives (This also includes the partner, the wife, the husband or the registered partner if he or she is not the other parent of the child.)	☐	☐
Acquaintances or neighbors	☐	☐

Daycare center or after-school care	☐	☐
Another extracurricular professional after school care	☐	☐
Currently none of these institutions/persons	☐	☐
refused	☐	☐
don't know	☐	☐

if (h_kibvor = 0) goto 29139lZ
if (kibga_1 = 1) goto 29139c
if (kibga_1 = 0 & h_kibvor = 1) goto 29139cZ

autoif () h_kibvor = 0
autoif (kibga_1 = 1 OR kibga_2 = 1 OR kibga_3 = 1 OR kibga_4 = 1 OR kibga_5 = 1 OR kibga_6 = 1 OR kibga_7 = 1 OR kibga_8 = 1 OR kibga_9 = 1 OR kibga_10 = 1) h_kibvor = 1

if (h_kiamonat < 66 OR 29139a = 2) kibga_1 1: Nursery, daycare center or kindergarten (By "nursery, daycare center or kindergarten" we mean all forms of daycare or care institutions for children, including parent-child initiatives, i.e. care institutions managed by parents and/or educators themselves) if (h_kiamonat < 66 OR 29139a = 2) kibga_2 2: Childminder (Childminders are care takers who work for a fee and look after one or more children !!outside!! the parental household. The care takes place either in the private household of this person or in a facility purchased/rented by this person for the care.) if (h_kiamonat < 66 OR 29139a = 2) kibga_3 3: Nanny (This includes paid care takers who look after one or more children !!within!! the parental household.) kibga_4 4: Au pair kibga_5 5: Other parent kibga_6 6: Grandparents kibga_7 7: Other relatives (This also includes the partner, the wife, the husband or the registered partner if he or she is not the other parent of the child.) kibga_8 8: Acquaintances or neighbors if (h_kiamonat > 96 OR 29139a = 1) kibga_9 9: Daycare center or after-school care if (h_kiamonat > 96 OR 29139a = 1) kibga_10 10: Another extracurricular professional after school care kibga_11 11: Currently none of these institutions/persons kibga_12 12: refused kibga_13 13: don't know

Variables		
ts2741a	Childcare currently institution	spChild
ts2741b	Childcare currently childminder	spChild
ts2741c	Childcare currently nanny	spChild
ts2741d	Childcare currently au pair	spChild
ts2741e	Childcare currently other parent	spChild
ts2741f	Childcare currently grandparents	spChild
ts2741g	Childcare currently other relatives	spChild
ts2741h	Childcare currently acquaintances or neighbors	spChild
ts2741i	Childcare currently daycare center or after-school care	spChild
ts2741j	Childcare currently professional after-school care	spChild

29139d   How long is <29111> usually being cared for in total in a typical working week by this childminder?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139dZ	

Variables		
ts2742b	Childcare currently: duration childminder	spChild

29139e   How long is <29111> usually being cared for in total in a typical working week by this nanny?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139eZ	

Variables		
ts2742c	Childcare currently: duration nanny	spChild

29139f	How long is <29111> usually being cared for in total in a typical working week by this au pair?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139fZ	

Variables		
ts2742d	Childcare currently: duration au pair	spChild

29139g	How long is <29111> usually being cared for in total in a typical working week by the other parent?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139gZ	

Variables		
ts2742e	Childcare currently: duration other parent	spChild

29139h   How long is <29111> usually being cared for in total in a typical working week by the grandparents?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139hZ	

Variables		
ts2742f	Childcare currently: duration grandparents	spChild

29139i   How long is <29111> usually being cared for in total in a typical working week by other relatives?

Please assign options! This also includes the spouse or registered partner if he or she is not the other parent of the child.

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139iZ	

Variables		
ts2742g	Childcare currently: duration other relatives	spChild

29139j   How long is <29111> usually being cared for in total in a typical working week by acquaintances or neighbors?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139jZ	

Variables		
ts2742h	Childcare currently: duration acquaintances or neighbors	spChild

29139k   How long is <29111> usually being cared for in total in a typical working week in daycare center or after-school care?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139kZ	

Variables		
ts2742i	Childcare currently: duration daycare center or after-school care	spChild

29139I	How long is <29111> usually being cared for in total in a typical working week in another professional after-school care outside of school?

Please assign options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139lZ	

Variables		
ts2742j	Childcare currently: duration other care otside of school	spChild

---

Condition: if (h_kibvor = 0)

29139m	Was <29111> at some point being cared for !!professionally!!? We are interested in whether <29111> was being cared for in a nursery, kindergarten, by a childminder, by an au pair or by another professional care facility or person.

Condition: if (h_kibvor = 1)

29139m	Was <29111> already being !!professionally!! cared for before? We are interested in whether <29111> was already being cared for in a nursery, kindergarten, by a childminder, by an au pair or by another professional care facility or person before that.

Please assign options!

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (29139m = 1) goto 29139n *if (29139m = 2, -97, -98) goto 29139pZ*	

Variables		
ts27401	Childcare before	spChild

29139n   In which institution or by whom was <29111> being cared for, when <29111> was being professionally cared for for the !!first time!!?

Please read the answer options aloud! If more than one facility or person was involved in the first period of care, information should be provided on the facility or person that was involved the most (the most hours in a typical workweek).

in a nursery, daycare center or kindergarten [1]	☐
by a childminder [2]	☐
by a nanny [3]	☐
by an au pair [4]	☐
in another institution or by another person [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (29139n = 1, 2, 3, 4, 5) goto 29139o
if (29139n = -97, -98) goto 29139pZ

Variables		
ts27402	Childcare before: first facility or person	spChild

29139o   And when did this care start? Please name the month and the year!

If the target person doesn't remember the starting year of the care, please offer help: "How old was your child when he or she came into this care? Based on the child's age and year of birth (<29112(kigebj)>), calculate the starting year of the first care together. If the target person 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]	☐

goto 29139p
29112(kigebdat) to 20102(intdat), -97, -98

Variables		
ts2740m	Start of childcare month	spChild
ts2740y	Start of childcare year	spChild

29139p   And how long was <29111> usually being cared for there in a typical working week?

Please assign the answer options!

less than 10 hours [1]	☐
10 to under 20 hours [2]	☐
20 to under 30 hours [3]	☐
30 to under 40 hours [4]	☐
40 hours and more [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139pZ	

Variables		
ts27403	First childcare: duration per week	spChild

29139q	**Although it will still take a while until then, let us now move on to your wishes for the school qualification of <29111>: Which school-leaving qualification do you wish for <29111>? !!Independently of the current state of development!! and also independently of which school-leaving qualification <29111> will !!probably!! make later.**
Read the answer options aloud if necessary!	
basic or qualified school-leaving qualification from a Hauptschule (also: Berufsbildungsreife [designation for the first general school-leaving qualification in some German federal states], extended Berufsbildungsreife, Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, secondary qualification I, school-leaving qualification from a Mittelschule or qualifying school-leaving qualification from a Mittelschule (in Bavaria)) [1]	☐
school-leaving qualification from a Realschule/Mittlere Reife (also: intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, school-leaving qualification from an Oberschule (in Saxony)) [2]	☐
Abitur, Fachhochschulreife [entry qualification for universities of applied sciences] or another higher education entrance qualification [3]	☐
school-leaving qualification from a special needs school [4]	☐
other qualification [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139r	

Variables		
ts27430	Idealistic educational aspiration	spChild

29139r	Now please think of everything you currently know about <29111>: Which school-leaving qualification will <29111> actually obtain one day?

Read the answer options aloud if necessary!

basic or qualified school-leaving qualification from a Hauptschule (also: Berufsbildungsreife [designation for the first general school-leaving qualification in some German federal states], extended Berufsbildungsreife, Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, secondary qualification I, school-leaving qualification from a Mittelschule or qualifying school-leaving qualification from a Mittelschule (in Bavaria)) [1]	☐
school-leaving qualification from a Realschule/Mittlere Reife (also: intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, school-leaving qualification from an Oberschule (in Saxony)) [2]	☐
Abitur, Fachhochschulreife [entry qualification for universities of applied sciences] or another higher education entrance qualification [3]	☐
school-leaving qualification from a special needs school [4]	☐
other qualification [5]	☐
no school-leaving qualification [-5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29139rZ	

Variables		
ts27431	Realistic educational aspiration	spChild

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> mainly doing at the moment?	

Do not read the options aloud. 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/technician training [7]	☐
course of study [8]	☐
doctorate [9]	☐
retraining, further training or further education [10]	☐
on 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/ecological/European year [15]	☐
something else [16]	☐
child not yet in school [17]	☐
refused [-97]	☐
don't know [-98]	☐

if (29140a = 1, 2, 3, 4, 6 to 15, -97, -98) goto 29143Z
if (29140a = 5) goto 29142
if (29140a = 16) goto 29141
if (29140a = 17) goto 29157Z

if <h_kialter = -9> 17: child doesn't attend school yet

Variables		
ts33210	Unemployment Child	spChild

29141	And what does <29111> do exactly?

🖉 _____

refused [-97]	☐
don't know [-98]	☐

goto 29143Z

Variables		
ts33211_O	Other employment status Child (open)	spChild

29142a	Does <29111> already goes to school?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐

if (29142a = 1) goto 29142
if (29142a = 2, -97, -98) goto 29157Z

Variables		
ts33301	School enrollment already completed	spChild

29142   What school does <29111> attend?

Read the options aloud 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 stated, 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]	☐
combined Hauptschule and Realschule, also secondary school, regular school, Mittelschule, Oberschule and commercial school, Regionale Schule, Extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule [5]	☐
Gesamtschule [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: combined Hauptschule and Realschule, also secondary school, regular school, Mittelschule, Oberschule and commercial school, Regionale Schule, Extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule if (h_kialter <> 2) 6: Gcomprehensive school, also integrated schools, integrated secondary school (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]	☐

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 the options aloud only if necessary and have them assigned. 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 qualification from a Hauptschule also: Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, school-leaving qualification from a Mittelschule (in Bavaria), school-leaving qualification from a Volksschule, 8th grade polytechnic secondary school (POS) [type of school in the former GDR] [1]	☐
qualifying or qualified school-leaving qualification from a Hauptschule also: extended Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states] with performance assessment, secondary qualification I - school-leaving qualification from a Hauptschule, school-leaving qualification from a Hauptschule after grade 10, qualifying school-leaving qualification from a Mittelschule (in Bavaria) [2]	☐
school-leaving qualification from a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, 10th grade polytechnic secondary school (POS) [type of school in the former GDR] [3]	☐
Fachhochschulreife [entry qualification for universities of applied sciences] [4]	☐
other higher education entrance qualification (Abitur)/ other higher education entrance qualification (Abitur / EOS 12th grade) [5]	☐
school-leaving qualification from 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 qualification from a Hauptschule also: Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, school-leaving qualification from a Mittelschule (in Bavaria) if (h_etappe = 8) 1: basic school-leaving qualification from a Hauptschule also: Berufsbildungsreife/Berufsreife [designation for the first general school-leaving qualification in some German federal states], first general school-leaving qualification, school-leaving qualification from a Mittelschule (in Bavaria), school-leaving qualification from a Volksschule, 8th grade polytechnic secondary school (POS) [type of school in the former GDR] 2: qualifying or qualified school-leaving qualification from a Hauptschule also: extended Berufsbildungsreife/Berufsreife with performance assessment [designation for the first general school-leaving qualification in some German federal states], secondary qualification I - school-leaving qualification from a Hauptschule, school-leaving qualification from a Hauptschule after grade 10, qualifying school-leaving qualification from a Mittelschule (in Bavaria) if (h_etappe = 6) 3: school-leaving qualification from a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule if (h_etappe = 8) 3: school-leaving qualification from a Realschule also: Mittlere Reife, intermediate school-leaving qualification, school-leaving qualification from a Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school-leaving qualification from a Fachschule [school-based institutions of professional development], school-leaving qualification from a Fachoberschule [type of vocational school leading to a higher education entrance qualification], intermediate qualification, intermediate educational qualification, extended/qualified secondary qualification, extended/qualified school-leaving qualification from a Realschule, 10th grade polytechnic secondary school (POS) [type of school in the former GDR] 4: Fachhochschulreife (entrance qualification for universities of applied sciences) if (h_etappe = 6) 5: other higher education entrance qualification (Abitur) if (h_etappe = 8) 5: other higher education entrance qualification (Abitur / EOS 12th grade) 6: school-leaving certificate from a special needs school 7: other qualification

Variables		
ts33214	Highest school-leaving qualification Child	spChild

29145   What kind of school-leaving qualification is it?

✎ _____

refused [-97]	☐
don't know [-98]	☐

if (29140a = 6) goto 29146
if (29140a = 8) goto 29148
if (29140a <> 6, 8) goto 29149Z

Variables		
ts33215_O	other school-leaving qualification Child	spChild

29146 **What type of training is <29111> currently doing? (e.g., an apprenticeship, master craftsman/craftswoman or technician training, training at a Berufsfachschule [vocational school], Wirtschaftsschule [type of secondary school in Bavaria providing general education in the field of business and administration], school of public health, Fachschule Fachschule [school-based institutions of professional development] or training as a civil servant?)**

apprenticeship (administrative, in-company, industrial, agricultural) [1]	☐
master craftsman/craftswoman or technician training [2]	☐
vocational training at a Berufsfachschule [vocational school] or Handelsschule [type of vocational school for commercial professions] [3]	☐
vocational training at a school of public health [4]	☐
vocational training at a Fachschule [school-based institutions of professional development] [5]	☐
civil service training (civil service examination) [6]	☐
other training [7]	☐
refused [-97]	☐
don't know [-98]	☐
if (29146 =1 to 5, -97, -98) goto 29157Z *if (29146 = 6) goto 29156* *if (29146 = 7) goto 29147*	

Variables		
ts33216	Vocational training Child	spChild

29147 **What type of training is that?**

🖉 _____	
refused [-97]	☐
don't know [-98]	☐
goto 29157Z	

Variables		
ts33217_O	Other training Child	spChild

29148	Which educational institution is <29111> currently studying at? At a Berufsakademie [university of cooperative education] or cooperative state university, a college of public administration, a university of applied sciences or at a university?	
Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] [1]	☐	
College of public administration [2]	☐	
University of applied sciences [3]	☐	
University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4]	☐	
other institution [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (29148 = 1, 2, 3, 4, -97, -98) goto 29157Z *if (29148 = 5) goto 29149*		

Variables		
ts33218	Study institution child	spChild

29149	What kind of educational institution is that exactly?	
✏ _____		
refused [-97]	☐	
don't know [-98]	☐	
goto 29157Z		

Variables		
ts33219_O	Other study institution Child	spChild

29203	We noted <h_kiausbsPRE> as <29111>'s highest professional qualification.	
target person does not disagree [1]	☐	
target person disagrees [2]	☐	
if (29203 = 1) goto 29204 *if (29203 = 2) goto 29150*		

Variables		
ts33304	Episode update – highest professional 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?**

completed apprenticeship (administrative, company-based, industrial, agricultural) journeyman's/journeywoman's certificate, apprenticeship certificate, dual vocational training [1]	☐
master craftsman/craftswoman certificate, technician certificate [2]	☐
civil service training (civil service examination) [3]	☐
certificate from a school of public health [4]	☐
certificate from a Berufsfachschule [vocational school] or a Handelsschule [type of vocational school for commercial professions] [5]	☐
certificate from a Fachschule [school-based institutions of professional development] (also Fachakademie [school-based institutions of professional development in Bavaria]) [6]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diploma, Master (M.A.) [9]	☐
Magister, state examination [10]	☐
doctorate, habilitation [11]	☐
Berufsakademie [university of cooperative education], cooperative state university without further specification [12]	☐
college of public administration without further specification [13]	☐
university of applied sciences (not specified) [14]	☐
university (not specified) [15]	☐
degree from a higher education institution (not specified) [16]	☐
in-company apprenticeship [17]	☐
other vocational qualification [21]	☐
no vocational 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 it?

✏ _____

refused [-97]	☐
don't know [-98]	☐
goto 29152	

Variables		
ts33221_O	Other professional qualification Child (open)	spChild

---

29152   At which educational institution did <29111> obtain this qualification?

✏ _____

refused [-97]	☐
don't know [-98]	☐
goto 29155	

Variables		
ts33222_O	Other educational institution Child (open)	spChild

29153	**What type of qualification is that exactly, i.e. was that for example a Bachelor's degree, Diploma, Master's degree, Magister, state examination or Doctorate?**

Please do not read the options aloud.

Bachelor (e.g., B.A., B.Sc., B.Eng., LL.B.) [1]	☐
Diploma, Master (e.g. M.A., M.Sc., LL.M) [2]	☐
Magister, state examination [3]	☐
Doctorate [4]	☐
other qualification [5]	☐
refused [-97]	☐
don't know [-98]	☐

if ((29153 = 1, 2, -97, -98) & 29150 = 16) goto 29154
if (29153 = 3) goto 29155
if (29153 = 4) goto 29157Z
if (29153 = 1 & (29150 = 12 to 15)) goto 29157Z
if (29153 = 5) goto 29153a
if ((29153 = 2, -97, -98) & (29150 = 14, 15)) goto 29155
if ((29153 = 2, -97, -98) & (29150 = 12, 13)) goto 29157Z

autoif (29153 = 3 & 29150 = 16) 29154 = 4
autoif (29153 = 4 & 29150 = 16) 29154 = 4

Variables		
ts33223	Type Higher education qualification Child	spChild

29153a	**What other qualification is it?**

🖉 _____

refused [-97]	☐
don't know [-98]	☐

if (29150 = 16) goto 29154
if (29150 = 14, 15) goto 29155
if (29150 = 12, 13) goto 29157Z

Variables		
ts33224_O	Other higher education qualification Child (open)	spChild

29154	At which educational institution did <29111> acquire this qualification? At a Berufsakademie [university of cooperative education] or cooperative state university, at a college of public administration, a university of applied sciences or at a university?
Berufsakademie [university of cooperative education], Duale Hochschule [cooperative state university] [1]	☐
College of public administration [2]	☐
University of applied sciences [3]	☐
University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4]	☐
other institution [5]	☐
refused [-97]	☐
don't know [-98]	☐

if (29154 = 1, 2, -97, -98) goto 29157Z
if ((29154 = 3, 4) & (29150 = 8 OR (29150 = 16 & (29153 = 1, -97, -98)))) goto 29157Z
if ((29154 = 3, 4) & (29150 = 9 OR (29150 = 16 & (29153 = 2, 5)))) goto 29155
if (29154 = 5) goto 29154a

Variables		
ts33225	Institution awarding higher education degree Child	spChild

29154a	What kind of educational institution was that exactly?
✏	
refused [-97]	☐
don't know [-98]	☐

if (29150 = 8 OR (29150 = 16 & (29153 = 1, -97, -98))) goto 29157Z
if (29150 = 9 OR (29150 = 16 & (29153 = 2, 5))) goto 29155

Variables		
ts33226_O	Other institution awarding higher education degrees Child (open)	spChild

29155	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 service training for the subclerical, clerical, executive or administrative class?	
Do not ask question if type of civil service training is indicated by the above qualification; then assign indication.		
subclerical class [1]	☐	
clerical class [2]	☐	
executive class [3]	☐	
administrative class [4]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 29157Z		

Variables		
ts33228	Type of civil service training Child	spChild

END Children loop – START Cross section Children

29160	[AUTO] Minor children in the home	
yes [1]	☐	
no [2]	☐	
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 household	pTarget

29160a   [AUTO] at least one child

at least one child [1]	☐
no child [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?

By 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. Since our last interview in <20101P3(intmPRE / intjPRE)>, have you taken care of/nursed a person privately or voluntarily due to bad health and/or have you regularly helped the person?**

We do not mean professional care activities, e.g. of nurses for the sick or elderly, as part of their professional activities.

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (29163 = 1) goto 29164 *if (29163 = 2, -97, -98) goto 29166Z*	

Variables		
t745001	Nursing last 12 months	pTarget

29164	How often have you provided this type of assistance since our last interview in <29101P3(intmPRE / intjPRE)>?
Read the options aloud. If the TP has provided more help at certain times, ask him/her to give the average for the last year.	
daily or several times a week [1]	☐
once a week or several times per month [2]	☐
once a month or almost every month [3]	☐
less frequently [4]	☐
refused [-97]	☐
don't know [-98]	☐
if ((29164 = 1 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?	
By personal environment I mean e.g. your partner, your family or relatives, your friends, (former) work 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

29EZ – Employment during parental leave Panel survey SC3 B134, SC4 B137, SC6 B146

29212	[AUTO] Module and activity	
of this parental leave [29]	☐	
of this parental leave [307]	☐	
goto 29213		
autoif (h_ezaktiv) 29212 = h_ezaktiv		

Variables		
t278000	Module and activity	spCourses

29214   [AUTO] Start date episode

|___|___| month

refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year

Range: 1,900 - 9,999

goto 29215

autoif (h_ezstart) 29214 = h_ezstart

Variables		
t27800a	Start date Episode (month)	spCourses
t27800b	Start date Episode (end)	spCourses

29215   [AUTO] End date episode

|___|___| month

refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	

|___|___|___|___| year

Range: 1,900 - 9,999

goto 29216

autoif (h_ezende) 29215 = h_ezende

Variables		
t27800c	End date Episode (month)	spCourses
t27800d	End date Episode (year)	spCourses

29216	[AUTO] Episode is ongoing
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29123b *autoif (h_ezdauertan) 29216 = h_ezdauertan*	

Variables		
t27800e	Episode is ongoing	spCourses

29123b	Let's get back to your parental leave: Is your parental leave a parental leave according to the Parental Allowance Act and Parental Leave Act?
In case of uncertainty: Only persons who are employed and live with their child in the same household are entitled to parental leave under the Parental Allowance Act and Parental Leave Act (Bundeselterngeld- und -elternzeitgesetz, BEEG). Self-employed persons and freelancers as well as persons who are not in an employment relationship are not legally entitled to parental leave under the BEEG.	
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (h_ezerwerb = 2 OR h_luezerwerb = 2) goto 29129a2 *if (h_ezerwerb <> 2 & h_luezerwerb <> 2) goto 29212Z*	

Variables		
ts27100	Parental leave according to BEEG	spGap

Condition: if (29216 = 1)
29129a2 Have you been employed during this parental leave in the period from <29214> until now?
Condition: if (29216 <> 1)
29129a2 Were you employed during this parental leave in the period from <29214> to <29215> or afterward?
<<Please read the answer options aloud.>>
yes / yes, during parental leave [1] ☐
yes, but only after parental leave [2] ☐
no / no, haven't been employed [3] ☐
refused [-97] ☐
don't know [-98] ☐
if (29129a2 = 1) goto 29129a3 *if (29129a2 = 2, 3, -97, -98) goto 29212Z* *autoif (29129a2 = 1 & 29212 = 29) h_ezerwerb = 1* *autoif (29129a2 = 1 & 29212 = 307) h_luezerwerb = 1* *if (29216 = 1) 1: yes if (29216 = 1) 3: no if (29216 <> 1) 1: yes, during parental leave if (29216 <> 1) 2: yes, but only after parental leave if (29216 <> 1) 3: no, haven't been employed*

Variables		
ts27108	Employment during or after parental leave	spGap

29129a3 As of when did you first become employed since <29214>?
<<If the target person can only remember seasons, please enter the following numbers: 21: Beginning of the year/Winter 24: Spring/Easter 27: Mid-year/Summer 30: Fall 32: End of the year>>
|___|___| from month
refused [-97] ☐
don't know [-98] ☐
Range: 1 - 12
|___|___|___|___| year
refused [-97] ☐
don't know [-98] ☐
Range: 1,900 - 9,999
if (29215 = -97, -98): 29214 to 20102, -97, -98 *if (29215 <> -97, -98): 29214 to 29215, -97, -98*

Variables		
ts2731m	Start Employment during parental leave - month	spGap
ts2731y	Start Employment during parental leave - year	spGap

29129b   How many hours per week were your contractual working hours right at the beginning of this employment?

|___|___| , |___|___| hours per week

no fixed working hours [95]	☐
more than 90 hours per week [94]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0.00 - 99.00	
if (29129b = 51 to 90, 94) goto 29129c *if (29129b < 51 OR 29129b = 95) goto 29129d* *0 to 90, 94, 95, -97, -98*	

Variables		
th27101	Contractual working hours at the beginning of employment	spGap

---

29129d   Did you return to work for the same employer you worked for before parental leave?

<<Please read the answer options aloud.>>

yes [1]	☐
no, other employer [2]	☐
no, not employed before parental leave [3]	☐
no, self-employed before parental leave [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 29129f	

Variables		
th27103	Employment after parental leave, change of employer	spGap

Condition: if (29216 = 1)		
29129f How many months in total have you been employed between <29214> and today?		
Condition: if (29216 <> 1)		
29129f How many months in total were you employed between <29214> and <29215>?		
|___|___| months		
refused [-97]	☐	
don't know [-98]	☐	
Range: 0 - 99		
goto 29212Z		

Variables		
ts27109	Months employed during parental leave	spGap

80aGR_SC4_SC6 Gender roles (pillar 4) B137 B146 Panel survey

80002 I will now read some statements. Please tell me how much you agree with each statement. **Men are better suited for certain professions than women.** **Do you completely disagree, rather disagree, rather agree or agree completely?**	
completely disagree [1]	☐
rather disagree [2]	☐
rather agree [3]	☐
completely agree [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80003	

Variables		
t44630c	Gender roles: men better suited for some professions	pTarget

t44630d **The proportion of women in politics should be equal to that of men. Do you completely disagree, somewhat disagree, somewhat agree or agree completely?**

completely disagree [1]	☐
rather disagree [2]	☐
rather agree [3]	☐
completely agree [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80004	

Variables		
t44630d	Gender roles: proportion women in politics	pTarget

80004 **Men and women should have the same responsibilities in household.**

Read the options aloud if necessary.

completely disagree [1]	☐
rather disagree [2]	☐
rather agree [3]	☐
completely agree [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80005	

Variables		
t44630a	Gender roles: responsibilities in household	pTarget

80005	Women are just as good at using technical devices as men.		
Read the options aloud if necessary.			
completely disagree [1]	☐		
rather disagree [2]	☐		
rather agree [3]	☐		
completely agree [4]	☐		
refused [-97]	☐		
don't know [-98]	☐		
goto 80006			

Variables		
t44630b	Gender roles: women are just as good at technical devices as men	pTarget

80006	The man's job is to earn money, the woman's to take care of the household and family.		
Read the options aloud if necessary.			
completely disagree [1]	☐		
rather disagree [2]	☐		
rather agree [3]	☐		
completely agree [4]	☐		
refused [-97]	☐		
don't know [-98]	☐		
goto 80010Z			

Variables		
t44613a	Gender roles: distribution of roles	pTarget

Start Gap episode loop

50103 [AUTO] Episode mode

Follow-up episode in panel [3]	☐
Supplemented in the X module [4]	☐

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/unable to work [9]	☐
retired [10]	☐
on vacation/holiday [11]	☐
did something else [12]	☐
in course/training course [13]	☐

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
autoif (50108 = 7) h_luezerwerb = 2

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 Von wann bis wann waren Sie <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 until when were you <50109>?	
Condition: if (h_etappe = 6 & 50108 = 12)	
50110 From when were you <50109>?	

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	Ongoing 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	End date gap (month)	spGap
ts2912y	End 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	Ongoing of gap episode	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 50113Z
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

35KU - Courses Panel survey SC3 B134, SC4 B137, SC6 B146

35102	**[AUTO] Module and activity**
this time [2401]	☐
this time [2402]	☐
this service [250]	☐
this military service [251]	☐

this community service [252]	☐
this voluntary social, ecological or European year/ this voluntary social or ecological year [254]	☐
this federal volunteers service [255]	☐
this voluntary military service [256]	☐
this international voluntary service / this voluntary service abroad [257]	☐
the voluntary service <25108a> [258]	☐
this job [260]	☐
this Volontariat [261]	☐
this trainee program [262]	☐
this probationary year or probationary internship [263]	☐
this pharmaceutical internship [264]	☐
this internship [266]	☐
this ABM job [labor market measure job] [267]	☐
this one-euro job/this occasional job [268]	☐
this Referendariat [269]	☐
this unemployment [27]	☐
this parental leave [29]	☐
this time as housewife/househusband [306]	☐
this parental leave [307]	☐
this illness/temporary inability to work [308]	☐
this time as retiree [309]	☐
this vacation/holiday [310]	☐
this time [311]	☐
this time [313]	☐
(course recorded from WB-SC4/SC6 module) [3101]	☐
(course recorded from WB-SC3 module) [3102]	☐

goto 35103

autoif (h_kursaktiv) 35102 = h_kursaktiv

2401: this time 2402: this time 250: this service 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 volunteers 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 258: the voluntary service <25108a> 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/househusband 307: this parental leave 308: this illness/temporary inability to work 309: this time as retiree 310: this vacation/holiday 311: this time 313: this time 3101: (course recorded from WB-SC4/SC6 module) 3102: (course recorded from WB-SC3 module)

Variables		
t278000	Module and activity	spCourses

35104 [AUTO] Start date episode

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

Range: 1,900 - 9,999

goto 35105

autoif (h_kursstart) 35104 = h_kursstart

Variables		
t27800a	Start date episode (month)	spCourses
t27800b	Start date episode (year)	spCourses

35105	[AUTO] End date episode

|___|___| month

refused [-97]	☐
don't know [-98]	☐

Range: 1 - 12

|___|___|___|___| year

refused [-97]	☐
don't know [-98]	☐

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

0 to 99, -6, -97, -98

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 courses: How many hours in total did they last?

Have the total duration estimated if necessary! On request: Count also hours that were completed earlier than a year ago.

|___|___|___| hours(s)

hours and more [999]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 999	

goto 35109Z

0 to 999, -97, -98

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_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_g13w4	Course content (course ID)	spCourses
t272011_w5R	Course content	spCourses
t272011_g13w5	Course content (course ID)	spCourses
t272000_R	Course content	spFurtherEdu1

35111	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 35115	
0 to 999, -97, -98	

Variables		
t271011_w1	Duration of course	spCourses
t271011_w2	Duration of course	spCourses
t271011_w3	Duration of course	spCourses
t271011_w4	Duration of course	spCourses
t271011_w5	Duration of course	spCourses
t271043	Duration of course	spFurtherEdu1

35115	Have you attended the course for professional or private reasons?
for professional reasons [1]	☐
for private interest [2]	☐
both [3]	☐
refused [-97]	☐
don't know [-98]	☐
goto 35116	

Variables		
t279040	Professional/private reasons	spFurtherEdu2

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		
t279041	Motivation for course attendance	spFurtherEdu2

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		
t279042	Compulsory course/ course offer	spFurtherEdu2

35118   Who obliged you to participate?

Please read the options aloud! By employment ageny we mean the employment agency, an ARGE (job center, also Hartz 4 office) or an accredited municipal agency (Optionskommune).

your employer [1]	☐

the employment office [2]	☐

other [3]	☐

refused [-97]	☐

don't know [-98]	☐

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_w2	Who obligated?	spCourses
t279033_w3	Who obligated?	spCourses
t279033_w4	Who obligated?	spCourses
t279033_w5	Who obligated?	spCourses
t279043	Who obligated?	spFurtherEdu1

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
t271048	Course is ongoing	spFurtherEdu1

35113	Did you quit this course/training prematurely or participate until the end?
quit prematurely [1]	☐
participated until the end [2]	☐
refused [-97]	☐
don't know [-98]	☐

if (35113 = 1) goto 35114Z
if (35113 = 2, -97, -98) goto 35114

Variables		
t271013_w1	Course discontinued	spCourses
t271013_w2	Course discontinued	spCourses
t271013_w3	Course discontinued	spCourses
t271013_w4	Course discontinued	spCourses
t271013_w5	Course discontinued	spCourses
t271049	Course discontinued	spFurtherEdu1

35114	Have you received a certificate of attendance, a recognized license, another certificate or nothing for this course/training course?
certificate of attendance [1]	☐
recognized license [4]	☐
another certificate [5]	☐
none of it [6]	☐
refused [-97]	☐
don't know [-98]	☐

if (35114 = 1, 6, -97, -98) goto 35114Z
if (35114 = 4, 5) goto 35114a

Variables		
t272043_w1	Certificate	spCourses
t272043_w2	Certificate	spCourses
t272043_w3	Certificate	spCourses
t272043_w4	Certificate	spCourses
t272043_w5	Certificate	spCourses
t272043	Certificate	spFurtherEdu1

Condition: if (35114 = 4)		
35114a And what kind of license was that?		
35114a And what kind of certificate was that?		
🖉 _____		
refused [-97]	☐	
don't know [-98]	☐	
goto 35114Z		

Variables		
t272044_w1O	Type certificate	spCourses
t272044_w2O	Type certificate	spCourses
t272044_w3O	Type certificate	spCourses
t272044_w4O	Type certificate	spCourses
t272044_w5O	Type certificate	spCourses
t272044_O	Type certificate	spFurtherEdu2

30X - Check module Panel survey SC3 B134, SC4 B137, SC6 B146

30108 [AUTO] Start date episode	
|___|___| month	
refused [-97]	☐
don't know [-98]	☐
Range: 1 - 12	
|___|___|___|___| year	
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

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

38RE SC6 Module for respondents over 55 years B146 Panel survey

[AUX] Auxiliary variable Current employment	
currently employed [1]	☐
no current employment [2]	☐

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]	☐

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.**

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 38102c

38126p(reatzblpstj) = 20106(gebj) to 20102(intj), -5, -97, -98

Variables		
th4689m	Start date (month) Passive phase Block model (panel)	pTarget
th4689y	Start date (year) Passive phase Block model (panel)	pTarget

Condition: if (38101P1 = ., 1 & h_lueren = 1)	
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's pension or a disability or invalidity pension?**
Condition: if (38101P1 = ., 1 & h_lueren = 2 & h_age < 780)	
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's pension or a disability or invalidity pension?**
Condition: if (38101P1 = ., 1 & h_lueren = 2 & h_age > = 780)	
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's pension or a disability or invalidity pension?**
Condition: if (38101P1 <> ., 1)	
38102c	**Do you currently receive pension payments such as a statutory pension or state pension, a widow's pension or a disability or invalidity pension?**

This also includes invalidity or disability pensions, partial pensions and widower's pensions.

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.

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 *38103(rej) = 20106(gebj) to 20102(intj), -97, -98*	

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 the options aloud.
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.

	not specified [0]	specified [1]	refused [-97]	don't know [-98]
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 - statutory pension/ state pension	pTarget
th2866b	Type of pension - disability or invalidity pension	pTarget
th2866c	Type of pension - widow's 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 (VBL), the supplementary pension scheme of the Federal Government and the Federal 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 the options aloud.	
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 ill and have received money from the health insurance [4]	☐
unemployed [5]	☐
employed (also 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: partially retired or in passive phase of partial retirement 2: in early retirement if (reart2 = 0) 3: unable to work and receiving an incapacity pension or disability pension 4: long-term ill and have received money from the health insurance 5: unemployed 6: employed (also short-time work) 7: housewife or househusband 8: something else*	

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 the options aloud 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 the options aloud.

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 the options aloud 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 the options aloud.		
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.

Read the options aloud 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 38116	

Variables		
th32211	Enjoy work	pTarget

38116   Contact with other people is important to me.

Read the options aloud 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 38117	

Variables		
th32212	Contact with other people	pTarget

38117	I need the money.
Read the options aloud 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 the options aloud if necessary. In the part-time model, you your weekly working hours until you retire. In the block model, you carry on working as usual and stop working early.

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	Other partial 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

38125(reatzstj) = 20106(gebj) to 20102(intj), -97, -98

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* *38126(reatzblstj) = 20106(gebj) to 20102(intj), -5, -97, -98*	

Variables		
th3220m	Start date (month) Passive phase Block model	pTarget
th3220j	Start date (year) Passive phase Block model	pTarget

SC4_SC6_31WB Further education B137 B146 Panel survey

31102	Let's come back to the topic of continuing education. So far, you have reported that you have attended the following courses or training courses since the last interview:< [course list] 35110 and 24116 (add to course list 24111 = 13 courses)> In addition, have you attended any courses or training courses since the last interview, i.e., from <intmPRE/intjPRE> until today, that you have not mentioned yet?	
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (31102 = 1) goto 31104Z *if (31102 = 2, -97, -98) goto 31104*		

Variables		
t271040	Further 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 31104Z*		

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]	☐
goto 31104Z	

Variables		
t271042	Another course	pTarget

START Detailed information on one selected course

31113	**[AUTO]: Randomly select one of the courses that was completed between <intmPRE/intmjPRE> and <20102(intm/intj)> (Do not include 24111 = 13 courses in random selection! See also 35112 - course)**
no course selected [0]	☐
1 course selected [1]	☐
if (31113 = 1) goto 31114Z *if (31113 = 0) goto 31140Z*	

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 for the course. Please also think of money for the course materials or transportation costs besides the course fees.**	
yes [1]		☐
no [2]		☐
The course was free [3]		☐
refused [-97]		☐
don't know [-98]		☐
if (31115a = 1, 4) goto 31120 *if (31115a = 2) goto 31121* *if (31115a = 3, -97, -98) goto 31122*		

Variables		
t279045	Own financial contribution	spFurtherEdu2

31120   Did your employer bear the costs of the course in full, in part or not at all?

fully [1]	☐
partially [2]	☐
not at all [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (31120 = 1) goto 31122
if ((31120 = 2, 3, -97, -98) & 31115a = 4) goto 31121
if ((31120 = 2, 3, -97, -98) & 31115a = 1) goto 31122

Variables		
t279046	Course costs Employer	spFurtherEdu2

Condition: if (31120 = 2)

31121   Did the employment agency cover part or all of the costs of the course?

Condition: if (31115a = 2 OR (31115a = 4 & (31120 = 3, -97, -98))

31121   Did the employment agency cover all, part or none of the costs of the course?

fully [1]	☐
partially [2]	☐
not at all [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 31122

if (31115a = 2 OR (31115a = 4 & (31120 = 3, -97, -98)) 1: voll
2: teilweise
3: gar nicht

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]	☐
IHK <<Chamber of Industry and Commerce>> [2]	☐
adult education center <<VHS>> [3]	☐
employment agency [4]	☐
other 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 if there are questions: If the class/training course was conducted by both internal and external staff, the respondent should decide by whom (internal or external staff) the course was primarily conducted and select the corresponding response category.

Internal staff [1]	☐
External staff [2]	☐
refused [-97]	☐
don't know [-98]	☐

goto 31125a

Variables		
t272042	External or internal staff	spFurtherEdu2

31125a	I will now read you some statements. Using a scale of 1 to 5, please tell me to what extent the respective statement applies to this course. 1 means that it does apply completely and 5 means that it does not apply at all. The course followed an orderly sequence.
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125b	

Variables		
t273021	Course assessment: regulated routine	spFurtherEdu2

31125b	Course instructor and participants treated each other in a friendly manner.
Read the answer options aloud again if necessary.	
does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125c	

Variables		
t274021	Course assessment: friendly atmoshpere	spFurtherEdu2

31125c   In the course I have learned many new things.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125d	

Variables		
t272003	Course assessment: learned new things	spFurtherEdu2

31125d   The exercise work was very varied.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125e	

Variables		
t275021	Course assessment: varied	spFurtherEdu2

31125e   The course instructor patiently answered all questions.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125f	

Variables		
t274022	Course assessment: patient instructor	spFurtherEdu2

31125f   The acquired knowledge also had to be transferred to other situations.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125g	

Variables		
t275022	Course assessment: transfer	spFurtherEdu2

31125g   There were no unnecessary interruptions of the course routine.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125h	

Variables		
t273022	Course assessment: no interruptions	spFurtherEdu2

31125h   The atmosphere in class was very pleasant.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125i	

Variables		
t274023	Course assessment: pleasant atmosphere	spFurtherEdu2

31125i   Participants were able to try things out without being corrected right away.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31125j	

Variables		
t275023	Course assessment: try out	spFurtherEdu2

31125j   The acquired knowledge was summarized once again.

Read the answer options aloud again if necessary.

does completely apply [1]	☐
[2]	☐
[3]	☐
[4]	☐
does not apply at all [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31137Z	

Variables		
t273023	Course assessment: summarize	spFurtherEdu2

START Informal learning

31140	**Learning may also be done completely without regulated class and course routines. Since the last interview in <intmPRE/intjPRE> did you visit special trade fairs or congresses, to learn more on your own in the professional or private field?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31141	

Variables		
t271800	Informal congress visit	pTarget

31141	**In addition to this, have you attended any specialist lectures in <intmPRE/intjPRE> since the last interview in order to enhance your private or professional knowledge?**
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31142	

Variables		
t271801	Informal specialist lectures	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	Since the last interview in the <intmPRE/intjPRE>, have you used learning programs on the computer, learning CDs or DVDs or similar to learn professionally or privately?
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 31143Z	

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_g1	Trade fair/congress: content (course id number)	pTarget
t272800_O	Trade fair/congress: content	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_g1	Specialist lecture: content (course ID number)	pTarget
t272801_O	Specialist lecture: content	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_g1	Self-study program: content (course id number)	pTarget
t272804_O	Self-study program: content	pTarget

31146a   And if you think back of the last time you used a learning offer on the internet or via apps, what exactly was it about? Please name the topic as precisely as possible!

✎ _____

refused [-97]	☐
don't know [-98]	☐
goto 31147	

Variables		
t272805_g1	Content Media: digital (course id number)	pTarget
t272805_O	Online learning: content	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	**Did you use this learning program more for professional reasons or more for private interest?**

Condition: if (31146a <> .)	
31147	**Did you use this learning offer on the internet or via apps more for professional reasons or more 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

Social capital Further education resources (pillar 3)

31160	[MF] Imagine that you would like to attend a course in order to learn more professionally. Who from your personal environment would you ask for information?

<<Multiple answers possible. Assign answers of TP to the list; read the list options aloud only in case of difficulties. Read aloud if necessary: "By personal environment I mean e.g. your partner, your family or relatives, your friends, your (former) colleagues or other acquaintances." Please assign other persons (e.g. neighbors, acquaintances) to category 9 "other persons".>>

	not specified [0]	specified [1]
1: partner	☐	☐
2: mother	☐	☐
3: father	☐	☐
4: son/daughter	☐	☐
5: brother/sister	☐	☐
6: other relatives	☐	☐
7: friends	☐	☐
8: (former) colleagues	☐	☐
9: other persons	☐	☐
refused	☐	☐
don't know	☐	☐
nobody from the list	☐	☐
does not apply (e.g. in early retirement, etc.)	☐	☐
goto 31162		

Variables		
t32405k	Social capital – info job-related course: partner	pTarget
t32405l	Social capital – info job-related course: mother	pTarget
t32405m	Social capital – info job-related course: father	pTarget
t32405n	Social capital – info job-related course: children	pTarget
t32405o	Social capital – info job-related course: siblings	pTarget
t32405p	Social capital – info job-related course: relatives	pTarget
t32405q	Social capital – info job-related course: friends	pTarget
t32405r	Social capital – info job-related course: colleagues	pTarget
t32405s	Social capital – info job-related course: other	pTarget

31162	**Has anyone from your personal environment attended courses or training courses in the last 12 months that would also be interesting for your professional development?**
<<By personal environment I mean, for example, your partner, your family or relatives, your friends, your (former) colleagues or other acquaintances.>>	
yes [1]	☐
no [2]	☐
does not apply (e.g. in early retirement, etc.) [-20]	☐
refused [-97]	☐
don't know [-98]	☐
if (31162 = 1) goto 31163 *if (31162 = 2, -20, -97, -98) goto 31178Z*	

Variables		
t324570	Social capital – environment further education	pTarget

31163	**[MF] Who were you just thinking of?**	
<< Multiple answers possible. Assign answers of TP to the list; read the list options aloud only in case of difficulties. Please assign other persons (e.g. neighbors, acquaintances) to category 9 "other persons".>>		

	not specified [0]	specified [1]
1: partner	☐	☐
2: mother	☐	☐
3: father	☐	☐
4: son/daughter	☐	☐
5: brother/sister	☐	☐
6: other relatives	☐	☐
7: friends	☐	☐
8: (former) colleagues	☐	☐
9: other persons	☐	☐
refused	☐	☐
don't know	☐	☐

if (t32457n = 1 OR t32457o = 1 OR t32457p = 1 OR t32457q = 1 OR t32457r = 1 OR t32457s = 1) & (h_skuf = 3) goto 31166
if (t32457n = 1 OR t32457o = 1 OR t32457p = 1 OR t32457q = 1 OR t32457r = 1 OR t32457s = 1) & (h_skuf = 1, 2) goto 31164
if (t32457n <> 1 & t32457o <> 1 & t32457p <> 1 & t32457q <> 1 & t32457r <> 1 & t32457s <> 1) goto 31178Z

<table>
<tr><td colspan="2">

autoif (31163) h_skuf = count((t32457k / t32457l / t32457m / t32457n / t32457o / t32457p / t32457q / t32457r / t32457s) = 1)
autoif (h_skuf > 3) h_skuf = 3
autoif (h_skuf = 3) 31164 = 3

autoif ((count(t32457k / t32457l / t32457m = 1) = 2) & (count(t32457n / t32457o / t32457p / t32457q / t32457r / t32457s = 1) = 0)) 31164 = 2
autoif ((count(t32457k / t32457l / t32457m = 1) = 1) & (count(t32457n / t32457o / t32457p / t32457q / t32457r / t32457s = 1) = 0)) 31164 = 1

autoif (t32457k <> 1 & t32457l = 1 & t32457m = 1 & t32457n <> 1 & t32457o <> 1 & t32457p <> 1 & t32457q <> 1 & t32457r <> 1 & t32457s <> 1) t32457c = 4
autoif (t32457k <>1 & t32457l = 1 & t32457m <> 1 & t32457n <> 1 & t32457o <> 1 & t32457p <> 1 & t32457q <> 1 & t32457r <> 1 & t32457s <> 1) t32457c = 7
autoif (t32457k <> 1 & t32457l <> 1 & t32457m = 1 & t32457n <> 1 & t32457o <> 1 & t32457p <> 1 & t32457q <> 1 & t32457r <> 1 & t32457s <> 1) t32457c = 1

</td></tr>
</table>

Variables		
t32457k	Social capital – environment further education: partner	pTarget
t32457l	Social capital – environment further education: mother	pTarget
t32457m	Social capital – environment further education: father	pTarget
t32457n	Social capital – environment further education: son/daughter	pTarget
t32457o	Social capital – environment further education: brother/sister	pTarget
t32457p	Social capital – environment further education: other relatives	pTarget
t32457q	Social capital – environment further education: friends	pTarget
t32457r	Social capital – environment further education: (former) colleagues	pTarget
t32457s	Social capital – environment further education: other persons	pTarget

---

Condition: if (h_skuf = 1)

31164   How many persons are that in total? One person, two persons or more than two persons?

Condition: if (h_skuf = 2)

31164   How many persons are that in total? Two persons or more than two persons?

Read the options aloud.

one person [1]	☐
two persons [2]	☐
more than two persons [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (31164 = 1, 2, 3) goto 31166
if (31164 = -97, -98) goto 31178Z

if (h_skuf = 1) 1: one person 2: two persons 3: more than two persons

Variables		
t32457b	Social capital – environment further education: number of persons	pTarget

Condition: if (31164 = 1)	
t32457d **Does this person or his/her parents come from a country of origin other than Germany?**	
Condition: if (31164 = 2)	
t32457d **How many of these persons or their parents come from a country other than Germany: None, one or both?**	
Condition: if (31164 = 3)	
t32457d **How many of these persons or their parents come from a country of origin other than Germany? 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 of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31167	
if (31164 = 1) 1: no if (31164 = 2, 3) 1: none of them if (31164 = 3) 2: almost none if (31164 = 3) 3: less than half of them if (31164 = 2) 4: one if (31164 = 3) 4: about half of them if (31164 = 3) 5: more than half of them if (31164 = 3) 6: almost all if (31164 = 1) 7: yes if (31164 = 2) 7: both if (31164 = 3) 7: all of them	

Variables		
t32457d	Social capital – environment further education: share migrant background	pTarget

Condition: if (31164 = 1)	
31167 Has this person studied?	
Condition: if (31164 = 2)	
31167 And how many of these persons have studied: None, one or both?	
Condition: if (31164 = 3)	
31167 And how many of these persons have studied: None of them, almost none of them, less than half of them, about half of them, more than half of them, almost all of them or all of them?	
no / none of them [1]	☐
almost none [2]	☐
less than half of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31168	
if (31164 = 1) 1: no if (31164 = 2, 3) 1: none of them if (31164 = 3) 2: almost none if (31164 = 3) 3: less than half of them if (31164 = 2) 4: one if (31164 = 3) 4: about half of them if (31164 = 3) 5: more than half of them if (31164 = 3) 6: almost all if (31164 = 1) 7: yes if (31164 = 2) 7: both if (31164 = 3) 7: all of them	

Variables		
t32457e	Social capital – environment further education: share higher education	pTarget

Condition: if (31164 = 1)	
31168 And is this person female?	
Condition: if (31164 = 2)	
31168 And how many of these persons are women: None, one or both?	
Condition: if (31164 = 3)	
31168 And how many of these persons are women: None of them, almost none of them, less than half of them, about half of them, more than half of them, almost all of them or all of them?	
Do not read the options aloud.	
no / none of them [1]	☐
almost none [2]	☐
less than half of them [3]	☐
one / about half of them [4]	☐
more than half of them [5]	☐
almost all [6]	☐
yes / both / all of them [7]	☐
refused [-97]	☐
don't know [-98]	☐
goto 31178Z	
if (31164 = 1) 1: no if (31164 = 2, 3) 1: none of them if (31164 = 3) 2: almost none if (31164 = 3) 3: less than half of them if (31164 = 2) 4: one if (31164 = 3) 4: about half of them if (31164 = 3) 5: more than half of them if (31164 = 3) 6: almost all if (31164 = 1) 7: yes if (31164 = 2) 7: both if (31164 = 3) 7: all of them	

Variables		
t32457c	Social capital – environment further education: share women	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 the age of 14 in the household	pTarget

32302	[MF] And with whom are you currently living in your household?		

Read the options aloud.

	not specified [0]	specified [1]
1: with spouse / partner	☐	☐
2: with your own children / foster children / adoptive children	☐	☐
3: with your partner's children	☐	☐
4: with mother / stepmother / foster mother	☐	☐
5: with father / stepfather / foster father	☐	☐
6: with siblings	☐	☐
7: with grandparent(s)	☐	☐
8: with grandchild(ren)	☐	☐
9: with father / mother / parents in law	☐	☐
10: with other relatives	☐	☐
11: with other, unrelated persons	☐	☐
refused	☐	☐
don't know	☐	☐

goto 32302Z

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 father / mother / parents in law hhmit10 10: with other relatives hhmit11 11: with other, unrelated persons 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 euros [1]	☐
1,500 to less than 3,000 euros [2]	☐
3,000 euros and more [3]	☐
refused [-97]	☐
don't know [-98]	☐

if (32314 = 1) goto 32315
if (32314 = 2) goto 32316
if (32314 = 3) goto 32316b
if (32314 = -97, -98) goto 32316Z

Variables		
t510011	Monthly household income, split	pTarget
t510011_g1	Net household income (incl. categorized string variable)	Basics

32315	Can you tell me whether it is less than 500 euros, 500 to less than 1,000 euros or 1,000 euros and more per month?

If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity.
In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.

less than 500 euros [1]	☐
500 to less than 1,000 euros [2]	☐
1,000 to less than 1,500 euros [3]	☐
refused [-97]	☐
don't know [-98]	☐

goto 32316Z

Variables		
t510012	Monthly household income, categories under 1,500 euros	pTarget

32316	Can you tell me whether it is less than 2,000 euros, 2,000 to less than 2,500 euros or 2,500 euros and above per month?	
If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity. *In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.*		
1,500 to less than 2,000 euros [1]	☐	
2,000 to less than 2,500 euros [2]	☐	
2,500 to less than 3,000 euros [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 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 euros, 4,000 to less than 5,000 euros or 5,000 euros and more per month?	
If the target person is unable or unwilling to provide information: Have income estimated, if necessary, and provide information on anonymity. *In case of uncertainty regarding net income: Please indicate the sum you received after taxes and social contributions.*		
3,000 to less than 4,000 euros [1]	☐	
4,000 to less than 5,000 euros [2]	☐	
5,000 euros and more [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32316Z		

Variables		
t510014	Monthly household income, categories over 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 aloud.		
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

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 - 999	☐
goto 32368Z	

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 - 999	☐
goto 42036Z	

Variables		
th21311	Active aging: subjective life expectancy	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 criticise the government?
Repeat scale if necessary.	
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?

Repeat scale if necessary.

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?**	
Repeat scale if necessary.		
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?

Repeat scale if necessary.

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?	
Repeat scale if necessary.		
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 32166Z		

Variables		
t516405	Understanding of Democracy: government control courts	pTarget

Reference group effects: friends (pillar 3)

32402a	I would now like to ask you a few questions about the expectations your close friends have of you. Please answer the questions as best as you can, even if you are not completely sure. If your close friends have no expectations, just say "have no expectations". How important is it to your close friends that you get very far ahead professionally? Is this very important, rather important, partly important, rather unimportant or completely unimportant for your close friends?
very important [1]	☐
rather important [2]	☐
partly important [3]	☐
rather unimportant [4]	☐
very unimportant [5]	☐
have no expectations [-21]	☐
does not apply (e.g. in early retirement, etc.) [-20]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32402b	

Variables		
t320105	Friends: expectations 1	pTarget

32402b	And how important is it to your close friends that you always learn something new? (Is this very important, rather important, partly important, rather unimportant or completely unimportant for your close friends?)
very important [1]	☐
rather important [2]	☐
partly important [3]	☐
rather unimportant [4]	☐
very unimportant [5]	☐
have no expectations [-21]	☐
does not apply (e.g. in early retirement, etc.) [-20]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32400Z	

Variables		
t320106	Friends: expectations 2	pTarget

Position generator (pillar 3 and 4)

32430a	I will now read some professions to you. Please tell me whether you know a person in your personal environment who is currently working in one of these professions in Germany. By personal environment I mean, for example, your partner, your family or relatives, your friends, colleagues or other acquaintances. Do you know a nurse in your personal environment?
Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.	
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 is this person from?
If respondents think of more than one person: please think only of the person closest to you.	
[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32430b	

Variables		
t32601a_g1R	Position generator: country nurse	pTarget
t32601a_g2	Position generator: country nurse (categorized)	pTarget

32430b   Do you personally know an engineer who works in his or her profession in Germany?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
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 a warehouse or transport worker?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
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?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
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 salesperson?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32430f	

Variables		
t32601e_g1R	Position generator: country salesperson	pTarget
t32601e_g2	Position generator: country salesperson (categorized)	pTarget

32430f   Do you personally know a police officer?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
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   And do you personally know a physician who works in his or her profession in Germany?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32430h	

Variables		
t32601g_g1R	Position generator: country physician	pTarget
t32601g_g2	Position generator: country physician (categorized)	pTarget

32430h   Do you personally know a banker?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
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 motor mechanic?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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: motor mechanic	pTarget

32431i   What country is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32430j	

Variables		
t32601k_g1R	Position generator: country motor mechanic	pTarget
t32601k_g2	Position generator: country motor mechanic (categorized)	pTarget

---

32430j   Do you personally know a legal practitioner, such as a lawyer or a judge?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32430k	

Variables		
t32601l_g1R	Position generator: country legal practitioner	pTarget
t32601l_g2	Position generator: country legal practitioner (categorized)	pTarget

32430k   Do you personally know an optician?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
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?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If TP think of more than one person: please think only of the person closest to you.

Country List [999997]	☐
not in list [-96]	☐
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 or Realschule?

Your physician or tax consultant, for example, only belong to the personal environment if you have a relationship with these persons that goes beyond the business relationship.

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 is this person from?

If respondents think of more than one person: please think only of the person closest to you.

[List of countries] [-999]	☐
not in list [-96]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32431Z	

Variables		
t32601o_g1R	Position generator: country teacher at elementary school/Hauptschule/Realschule	pTarget
t32601o_g2	Position generator: country teacher elem. school/Haupt-/Realschule (categorized)	pTarget

Social participation (pillar 5)

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 society, ,10' means that you feel completely belonging to it. You can gradate your answer with the numbers in between.
completely excluded [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
completely belonging [10]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32168Z	

Variables		
t517400	Social belonging/social exclusion	pTarget

Social trust (pillar 5)

32172	Generally speaking: Do you think that you can trust most people, or that you can't be careful enough when dealing with other people? Please answer on a scale of 0 to 10, where 0 means "you can't be too careful" and 10 means "you can trust most people".	
you can't be too careful [0]	☐	
1 [1]	☐	
2 [2]	☐	
3 [3]	☐	
4 [4]	☐	
5 [5]	☐	
6 [6]	☐	
7 [7]	☐	
8 [8]	☐	
9 [9]	☐	
you can trust most people [10]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 32172Z		

Variables		
t517100	Social trust: trust	pTarget

Institutional trust (pillar 5)

32291 **[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Federal Government**

Read the options aloud.

very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32292	

Variables		
t517050	Institutional trust: Federal Government	pTarget

32292 **[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Parliament of the Federal Republic**

Read the options aloud if necessary.

very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32293	

Variables		
t517051	Institutional trust: Parliament of the Federal Republic	pTarget

32293	[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Federal Constitutional Court
Read the options aloud if necessary.	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32294	

Variables		
t517052	Institutional trust: Federal Constitutional Court	pTarget

32294	[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. European Union
Read the options aloud if necessary.	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32295	

Variables		
t517053	Institutional trust: European Union	pTarget

32295 **[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Banks**

Read the options aloud if necessary.

very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32296	

Variables		
t517054	Institutional trust: Banks	pTarget

32296 **[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Press**

Read the options aloud if necessary.

very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32297	

Variables		
t517055	Institutional trust: Press	pTarget

32297	**[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Television**
Read the options aloud if necessary.	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32298	

Variables		
t517056	Institutional trust: Television	pTarget

32298	**[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Social Media, such as Facebook or Twitter**
Read the options aloud if necessary.	
very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32299	

Variables		
t517057	Institutional trust: Social Media	pTarget

32299	[NCS] Now I'll give you some names of institutions. Tell me whether you have very much, pretty much, little or no trust at all in these institutions. Police

Read the options aloud if necessary.

very much trust [1]	☐
pretty much trust [2]	☐
little trust [3]	☐
no trust at all [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32299Z	

Variables		
t517058	Institutional trust: Police	pTarget

Political interest (pillar 5)

32181	The following deals with politics and your relationship to it. How interested are you 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 32181Z	

Variables		
t516105	Political interest	pTarget

Political understanding (pillar 5)

32182	How often do politics seems so complicated to you that you don't really understand what it's all about?	
Please read the answer options aloud.		
never [1]		☐
rarely [2]		☐
sometimes [3]		☐
rather often [4]		☐
often [5]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32182Z		

Variables		
t516106	Politics complicated	pTarget

Political actions (pillar 5)

32175	Please tell me if you have participated in a collection of signatures or online petition in the last two years.	
If necessary: This refers to signing a political collection of signatures or an online petition.		
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32177		

Variables		
t516050	Political action: collection of signatures/petition: actual participation (2 y.)	pTarget

32177	Have you participated in an authorized demonstration in the last two years?	
yes [1]		☐
no [2]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32177Z		

Variables		
t516051	Political action: authorized demonstration: actual participation (2 y.)	pTarget

Left-wing/Right-wing categorization (pillar 5)

32183	In politics you sometimes talk about „left" and „right". Where on a scale from 0 to 10 would you grade yourself, if 0 is left and 10 is right?	
If the respondent is not familiar with the terms "left-wing" and "right-wing", please enter "don't know".		
left [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
right [10]		☐
refused [-97]		☐
don't know [-98]		☐
goto 32183Z		

Variables		
t516200	Left-right classification	pTarget

Health: self-rated health (pillar 5)

42001	Now I have a couple of short questions about your health. How would you describe your health overall?	
Read the options aloud.		
very good [1]	☐	
good [2]	☐	
moderate [3]	☐	
poor [4]	☐	
very poor [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 42001Z		

Variables		
t521000	Self-rated health	pTarget

Healthy Days (pillar 5)

42014	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?	
If the respondent answers " on not a single day" or "not at all", please enter a 0. If the respondent answers "every day" or "all the time", please enter a 30.		
|___|___| days		
refused [-97]	☐	
don't know [-98]	☐	
Range: 0 - 30		
goto 42015		
0 to 30, -97, -98		

Variables		
t521050	Healthy Days – physical health	pTarget

42015	And now please think about your mental health - this also includes stress, depression, or your mood in general. On how many days in the last 30 days did you not feel well due to your psychological condition?

If the respondent answers " on not a single day" or "not at all", please enter a 0. If the respondent answers "every day" or "all the time", please enter a 30.

|___|___| days

refused [-97]	☐
don't know [-98]	☐
Range: 0 - 30	

goto 42016

0 to 30, -97, -98

Variables		
t521051	Healthy Days – mental health	pTarget

42016	And on how many days in the last 30 days, were you impaired by your physical health or your psychological condition in carrying out your daily activities? Please think about activities such as self-care, work or recreation.

If the respondent answers " on not a single day" or "not at all", please enter a 0. If the respondent answers "every day" or "all the time", please enter a 30.

|___|___| days

refused [-97]	☐
don't know [-98]	☐
Range: 0 - 30	

goto 42016Z

0 to 30, -97, -98

Variables		
t521052	Healthy Days – limitations in everyday activities	pTarget

Height and weight (pillar 5)

42021	What's your height?
Enter height in cm.	

|____|____|____| cm

refused [-97]	☐
don't know [-98]	☐
Range: 65 - 250	

goto 42022

65 to 250, -97, -98

Variables		
t520001	Height in cm	pTarget

42022	And how much do you weigh?
Enter body weight in kg. In case of questions: the weight without clothing is of interest.	

|____|____|____| kg

refused [-97]	☐
don't know [-98]	☐
Range: 15 - 400	

goto 42022Z

15 to 400, -97, -98

Variables		
t520000	Weight in kg	pTarget

Smoking/alcohol consumption (pillar 5)

42023 Do you smoke at the moment – even if only occasionally?

Read the options aloud.

yes, daily [1]	☐
yes, occasionally [2]	☐
no, not anymore [3]	☐
have never smoked [4]	☐
refused [-97]	☐
don't know [-98]	☐

if (42023 = 1) goto 42036
if (42023 <> 1) goto 42036Z

Variables		
t525008	Smoking status	pTarget

42036 How many cigarettes do you currently smoke per day on average?

If the respondent does not smoke cigarettes but pipes, cigars or cigarillos, please use the button "don't smoke cigarettes".

|___|___|___| cigarettes

don't smoke cigarettes [-20]	☐
refused [-97]	☐
don't know [-98]	☐
Range: 0 - 120	

goto 42036Z

0 to 120, -97, -98

Variables		
t525015	Cigarettes per day (missing value for non-cigarette smokers)	pTarget

42037	How often do you consume alcoholic drinks? Think about the average over the last 12 months.	
Read the options aloud.		
never [1]	☐	
once a month or less [2]	☐	
twice or three times a month [3]	☐	
once a week [4]	☐	
several times a week [5]	☐	
daily [6]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 42037Z		

Variables		
t525209	Alcohol consumption frequency last 12 months	pTarget

Sport (pillar 5)

42038	Now I would like to ask you about your leisure activities. How often do you do sport?	
Read the options aloud.		
never [1]	☐	
once a month or less [2]	☐	
several times a month or once a week [3]	☐	
several times a week [4]	☐	
almost daily or daily [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 42038Z		

Variables		
t527102	Sport: frequency	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 the options aloud.

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 how much do you feel that you belong to the people in Germany in general?**

<<Read the options aloud.>>

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 the options aloud. Please select "usually another language, but sometimes also German" (value 3) or "only another 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 female or only male 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]	☐
no friends [-21]	☐
equally often German and other language [-25]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32104	

Variables		
t41203a	Language use friends	pTarget

32104	And what language do you speak with the persons you live with?

Read the options aloud if necessary. Please select "usually another language, but sometimes also German" (value 3) or "only another 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".

only German [1]	☐
mostly German [2]	☐
mostly another language [3]	☐
only another language [4]	☐
live alone [-93]	☐
equally often German and other language [-25]	☐
refused [-97]	☐
don't know [-98]	☐
goto 32104Z	

Variables		
t41203b	Language use household	pTarget

80gLOC_QS_SC4_SC6 Locus of Control (pillar 6/ MoP) B137 B146 Panel survey

80152	In the following I will read you some statements that may more or less apply to you. Please tell me for each statement whether it does not apply to you at all, hardly apply, partly apply, rather apply or apply completely.
	I have control over my own life.

Read the options aloud again only if necessary: does not apply at all, hardly apply, partly apply, rather apply or apply completely.

does not apply at all [1]	☐
does hardly apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80153	

Variables		
t67010a	IE-4: Control over my own life	pTarget
t67010a_g1	IE-4: Internal	pTarget

80153	**[NCS] I am going to read you some statements below that may apply to you more or less. For each statement, please tell me if it does not apply to you at all, applies very little, applies somewhat, applies quite a bit, or applies completely. My plans are often thwarted by fate.**

Read the options aloud again only if necessary: does not apply at all, applies very little, applies somewhat, applies quite a bit, applies completely

does not apply at all [1]	☐
does hardly apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80154	

Variables		
t67010b	IE-4: Plans thwarted by fate	pTarget
t67010b_g1	IE-4: External	pTarget

80154	**[NCS] I am going to read you some statements below that may apply to you more or less. For each statement, please tell me if it does not apply to you at all, applies very little, applies somewhat, applies quite a bit, or applies completely. If I work hard, I will succeed.**

Read the options aloud again only if necessary: does not apply at all, applies very little, applies somewhat, applies quite a bit, applies completely

does not apply at all [1]	☐
does hardly apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80155	

Variables		
t67010a_g1	IE-4: Internal	pTarget
t67010c	IE-4: Success with hard work	pTarget

80155	**[NCS] I am going to read you some statements below that may apply to you more or less. For each statement, please tell me if it does not apply to you at all, applies very little, applies somewhat, applies quite a bit, or applies completely. My life is largely determined by others.**

Read the options aloud again only if necessary: does not apply at all, applies very little, applies somewhat, applies quite a bit, applies completely

does not apply at all [1]	☐
does hardly apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 80156Z	

Variables		
t67010b_g1	IE-4: External	pTarget
t67010d	IE-4: Life determined by others	pTarget

36Cor Corona module Starting cohort 3/4/6 (36Cor) Panel survey B134 / B137 / B146

[AUX] Text Selected occupation
✎

Variables		
th24539_O	Text selected occupation (HV h_etauswahl 65kJM(SC3)/26fET (SC4,SC6))	pTarget

[AUX] Number of employment episode of the selected occupation
✎

Variables		
th14599_g1	Link to spEmp (Reference episode for task items)	pTarget
th14599	Number of the employment episode of the selected occupation (Auxiliary variable h_etauswahlNR from module 65kJM (SC3) or 26fET (SC4, SC6))v	pTarget

36003 [AUTO] Status before corona (Feb 2020)	
employed [1]	☐
school student [2]	☐
dual vocational training / apprenticeship [3]	☐
school-based vocational training [4]	☐
studying [5]	☐
none of it [6]	☐
not determinable [-1]	☐

autoif () 36003 = -1
autoif (ANY(30108 <= 2/2020 & 30109 >= 2/2020)) 36003 = 6
autoif ((h_cohort = 3, 4) & ANY(26122 <= 2/2020 & 26123 >= 2/2020 & ((26103 = 1, 2, 4) OR 26104 <> 2)))
36003 = 1
autoif (ANY(22118 <= 2/2020 & 22119 >= 2/2020 & ((22103 = 1, 2, 4) OR 22104 <> 2))) 36003 = 2
autoif (ANY(24118 <= 2/2020 & 24119 >= 2/2020 & ((22103 = 1, 2, 4) OR 22104 <> 2) & (24111 = 6 to 10)))
36003 = 5
autoif ((h_cohort = 6) & ANY(26122 <= 2/2020 & 26123 >= 2/2020 & ((26103 = 1, 2, 4) OR 26104 <> 2))) 36003 =
1
autoif (ANY(24118 <= 2/2020 & 24119 >= 2/2020 & ((22103 = 1, 2, 4) OR 22104 <> 2) & (24111 = 2 to 4))) 36003
= 4
autoif (ANY(24118 <= 2/2020 & 24119 >= 2/2020 & ((22103 = 1, 2, 4) OR 22104 <> 2) & 24111 = 1)) 36003 = 3

Variables		
th18000	Status before corona (Feb 2020)	pTarget

Subpackage Direct consequences

Condition: if (36003 = 1)
36004 **Have you lost a job because of the corona crisis from March 2020 until today?**
Condition: if (36003 = 3)
36004 **Have you lost a training position because of the corona crisis from March 2020 until today?**
yes [1] ☐
no [2] ☐
does not apply, did not have a job/training position [-93] ☐
refused [-97] ☐
don't know [-98] ☐
if (36003 = 1) goto 36005a *if (36003 = 3) goto 36004a*

Variables		
th18001	Loss of job/training position	pTarget

36004a **Haven't you been able to take an exam from March 2020 until today because of the corona crisis?**
yes [1] ☐
no [2] ☐
does not apply, no exam planned [-93] ☐
refused [-97] ☐
don't know [-98] ☐
goto 36005a

Variables		
th18002	Exam not taken	pTarget

36005a   How much have you personally been affected by the following things as a result of the corona crisis from March 2020 until today? Limitations of your standard of living

<<*Please read the answer options aloud once, then as needed.*>>

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005b	

Variables		
th18010	Direct consequences: limitations of your standard of living	pTarget

36005b   How much have you personally been affected by the following things as a result of the corona crisis from March 2020 until today? Money problems

<<*Please read the answer options aloud once, then as needed.*>>

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005c	

Variables		
th18011	Direct consequences: money problems	pTarget

36005c   [NCS] Illness of people close to you

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005d	

Variables		
th18012	Direct consequences: illness of people close to you	pTarget

36005d   [NCS] Family conflicts

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005e	

Variables		
th18013	Direct consequences: family conflicts	pTarget

36005e   [NCS] Loneliness

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005f	

Variables		
th18014	Direct consequences: loneliness	pTarget

36005f   [NCS] Care bottlenecks for children or relatives in need of care

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005g	

Variables		
th18015	Direct consequences: care bottlenecks	pTarget

36005g   [NCS] School problems of your children

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36005h	

Variables		
th18016	Direct consequences: school problems of your children	pTarget

36005h   [NCS] Problems with reconciling family and work life

not at all [1]	☐
hardly [2]	☐
moderately [3]	☐
strongly [4]	☐
very strongly [5]	☐
does not apply [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36011Z	

Variables		
th18017	Direct consequences: problems with reconciling family and work life	pTarget

Subpackage Affectedness by direct consequences in the learning environment of learners in formal education*

Only to respondents who did not participate in CAWI in May 2020. (*Students in general education and vocational formal education)

36012	How did you !!predominantly!! receive learning materials or other information about homeschooling from the school during the school closure?	
<<By school, we also mean vocational schools. If "no school attendance/no school closure" is specified, please enter -93 "does not apply, no learning materials/information received">>.		
Digitally via online platforms, online curses or digital classroom or school-cloud [1]	☐	
Virtual conferences or video chats with a teacher, e.g. Skype or other providers [2]	☐	
E-Mails [3]	☐	
Short message services, such as SMS, WhatsApp, Threema etc. [4]	☐	
Phone contact with a teacher [5]	☐	
Letters or via mail [6]	☐	
Other [7]	☐	
does not apply, no learning materials/information received [-93]	☐	
refused [-97]	☐	
don't know [-98]	☐	
if (36012 = 7) goto 36012a *if (36012 <> 7) goto 36013*		

Variables		
tm00055	Learning materials	pTarget

36012a	How else did you !!predominantly!! receive learning materials or other information about homeschooling from the school during the school closure?	
✏ _____		
refused [-97]	☐	
don't know [-98]	☐	
goto 36013		

Variables		
tm00056_O	Learning materials: open	pTarget

36013	What does most likely apply in your situation: All in all, you learned during the school closures in the major subjects…
more or as much as he/she normally learned in school [1]	☐
a little less than usually in school [2]	☐
significantly less than usually in school [3]	☐
refused [-97]	☐
don't know [-98]	☐

Variables		
th18030	Homeschooling Major subjects	pTarget

Learning opportunities

36014	We are also interested in whether you have used other or new learning opportunities. How often did you use the following learning opportunities during school closure compared to the time before the corona crisis? Online courses Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently?
<<In case of "never used before" please enter 3 "as frequently as before">>.	
much more frequently [1]	☐
slightly more frequently [2]	☐
as frequently as before [3]	☐
slightly less frequently [4]	☐
much less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36015	

Variables		
tm00090	Changed learning opportunities during school closure: online courses	pTarget

36015	Learning software, e.g. language learning apps	
<<Read aloud only if necessary: Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently? In case of "never used before" please enter 3 "as frequently as before".>>		
much more frequently [1]	☐	
slightly more frequently [2]	☐	
as frequently as before [3]	☐	
slightly less frequently [4]	☐	
much less frequently [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36016		

Variables		
tm00091	Changed learning opportunities during school closure: learning software	pTarget

36016	Textbooks or non-fiction books	
<<Read aloud only if necessary: Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently? In case of questions: Both e-books and printed books are meant here. In case of "never used before" please enter 3 "as frequently as before".>>		
much more frequently [1]	☐	
slightly more frequently [2]	☐	
as frequently as before [3]	☐	
slightly less frequently [4]	☐	
much less frequently [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36017		

Variables		
tm00092	Changed learning opportunities during school closure: textbooks	pTarget

36017 Learning videos, e.g. on YouTube

<<Read aloud only if necessary: Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently? In case of "never used before" please enter 3 "as frequently as before".>>

much more frequently [1]	☐
slightly more frequently [2]	☐
as frequently as before [3]	☐
slightly less frequently [4]	☐
much less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36018	

Variables		
tm00093	Changed learning opportunities during school closure: learning videos	pTarget

36018 Offers of public broadcasting, e.g. „Schule daheim", documentaries

<<Read aloud only if necessary: Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently? In case of "never used before" please enter 3 "as frequently as before".>>

much more frequently [1]	☐
slightly more frequently [2]	☐
as frequently as before [3]	☐
slightly less frequently [4]	☐
much less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36019	

Variables		
tm00094	Changed learning opportunities during school closure: broadcasting	pTarget

36019	Virtual study groups
<<Read aloud only if necessary: Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently? In case of "never used before" please enter 3 "as frequently as before".>>	
much more frequently [1]	☐
slightly more frequently [2]	☐
as frequently as before [3]	☐
slightly less frequently [4]	☐
much less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36020	

Variables		
tm00095	Changed learning opportunities during school closure: virtual study groups	pTarget

36020	Did you use any other learning opportunities?
yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
if (36020 = 1) goto 36020a *if (36020 = 2, 97, -98) goto 36021Z*	

Variables		
th18046	Changed learning opportunities during school closure: other	pTarget

36020a	What other learning opportunities were these?
✏ _____	
refused [-97]	☐
don't know [-98]	☐
if (36020a <> -97, -98) goto 36021 *if (36020a = -97, -98) goto 36021Z*	

Variables		
th18047_O	Changed learning opportunities during school closure: other open	pTarget

36021	How often did you use this learning opportunity during the school closure compared to the time before the corona crisis?

<<Read aloud only if necessary: Did you use this learning opportunity much more frequently, slightly more frequently, as frequently as before, slightly less frequently, or much less frequently? If more than one is named, please record frequency for learning opportunity that was named first. In case of "never used before" please enter 3 "as frequently as before".>>

much more frequently [1]	☐
slightly more frequently [2]	☐
as frequently as before [3]	☐
slightly less frequently [4]	☐
much less frequently [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36021Z	

Variables		
th18048	Changed learning opportunities during school closure: other frequency of use	pTarget

Daily learning routine students

36022	How did you !!predominantly!! receive information about your course of study during the closure of the higher education institutions?

<<*In case of "does not apply, no attendance/no closure of higher education institution" please enter -93 "no information received"*>>.

Digitally via online platforms, online courses or cloud systems [1]	☐
Virtual conferences or video chats with lecturers, e.g. Skype or other providers [2]	☐
E-Mails [3]	☐
Short message services, such as SMS, WhatsApp, Threema etc. [4]	☐
Phone contact with lecturers [5]	☐
Letters or via mail [6]	☐
Other [7]	☐
no information received [-93]	☐
refused [-97]	☐
don't know [-98]	☐

if (36022 = 7) goto 36022a
if (36022 = 1 to 6, -93, -97, -98) goto 36023a

Variables		
tm00114	Information higher education institution	pTarget

36022a	How else did you !!predominantly!! receive information about your course of study in the first few months during the closure of the higher education institutions?

🖉 _____

refused [-97]	☐
don't know [-98]	☐

goto 36023a

Variables		
tm00115_O	Information higher education institution: open	pTarget

36023a	To what extent do the following statements apply to you during this time? Due to the closure of the higher education institution, my studies were delayed.	
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 36023b		

Variables		
th18060	Consequences closure high. educ. inst. - delay studies	pTarget

36023b	I had difficulties reaching the supervisor of my thesis.	
<<Read the options aloud again only if necessary.>>		
does not apply at all [1]	☐	
does rather not apply [2]	☐	
does partly apply [3]	☐	
does rather apply [4]	☐	
does completely apply [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36023c		

Variables		
th18061	Consequences closure high. educ. inst. - availability supervisor	pTarget

36023c	The limited access to offers of the higher education institution, e.g. to libraries or to computer center, restricted my studies.
<<Read the options aloud again only if necessary.>>	
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36023d	

Variables		
th18062	Consequences closure high. educ. inst. - limited access offers	pTarget

36023d	The limited access to the administration of the higher education institution, e.g. examination office, made it difficult to organize my studies.
<<Read the options aloud again only if necessary.>>	
does not apply at all [1]	☐
does rather not apply [2]	☐
does partly apply [3]	☐
does rather apply [4]	☐
does completely apply [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36023e	

Variables		
th18063	Consequences closure high. educ. inst. - limited access higher educ. administr.	pTarget

36023e	Haven't you been able to take an exam from March 2020 until today because of the corona crisis?
yes [1]	☐
no [2]	☐
does not apply, no exam planned [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36023f	

Variables		
th18064	Consequences Closure High. educ. inst. - exam	pTarget

36023f	Haven't you been able to finish a qualification thesis such as seminar paper or final thesis from March 2020 until today because of the corona crisis?
yes [1]	☐
no [2]	☐
does not apply, no thesis planned [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36023g	

Variables		
th18065	Consequences Closure High. educ. inst. - written thesis	pTarget

36023g	Did you have to interrupt a mandatory internship because of the corona crisis from March 2020 until today?
yes [1]	☐
no [2]	☐
does not apply, no mandatory internship planned [-93]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36024Z	

Variables		
th18066	Consequences Closure High. educ. inst. - internship interruption	pTarget

Subpackage SC3-6 ET, training

36025a	**You indicated that you are primarily employed as \<h_ethaupt\>. How often did you work from home in your job as \<h_ethaupt\> before the corona crisis began in February 2020?**
never [1]	☐
once a month or less [2]	☐
several times a month or once a week [3]	☐
several times a week [4]	☐
almost daily or daily [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36025b	

Variables		
th18070	Mobile working before corona	pTarget

36025b	**How often did you work from home in your job as \<h_ethaupt\> during the first few months of the corona crisis?**
never [1]	☐
once a month or less [2]	☐
several times a month or once a week [3]	☐
several times a week [4]	☐
almost daily or daily [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36025bZ	

Variables		
th18071	Mobile working during corona	pTarget

Subpackage Functional learning resources

Condition: if (36003 = 2 to 4)	
36007	**While the schools are or were closed due to the corona crisis, the learning should have continued at home with the support of the teachers. How do you assess the technical equipment at your home, e.g. with WLAN, printers, tablets, laptops or scanners for home schooling in the first months of the corona crisis? Was it completely sufficient, rather sufficient, rather insufficient or completely insufficient?**

Condition: if (36003 = 5)	
36007	**How do you assess the technical equipment at your home, e.g. with WLAN, printers, tablets, laptops or scanners for home schooling in the first months of the corona crisis? Was it completely sufficient, rather sufficient, rather insufficient or completely insufficient?**

Condition: if (36003 = 1)	
36007	**How do you assess the technical equipment at your home, e.g. with WLAN, printers, tablets, laptops or scanners for working at home in the first months of the corona crisis? Was it completely sufficient, rather sufficient, rather insufficient or completely insufficient?**

<< "In the first months" means at the beginning of the crisis. "schools" also refers to vocational schools.>>

was completely sufficient. [1]	☐
was rather sufficient. [2]	☐
was rather insufficient. [3]	☐
was completely insufficient. [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36008	

Variables		
th18080	Learning/working at home, equipment	pTarget

Condition: if (36003 = 2 to 5)	
36008	**How do you assess your home situation, e.g. a quiet place, for studying at home in the first months of the corona crisis? Was it completely sufficient, rather sufficient, rather insufficient or completely insufficient?**
Condition: if (36003 = 1)	
36008	**How do you assess your home situation, e.g. a quiet place, for working at home in the first months of the corona crisis? Was it completely sufficient, rather sufficient, rather insufficient or completely insufficient?**

was completely sufficient. [1]	☐
was rather sufficient. [2]	☐
was rather insufficient. [3]	☐
was completely insufficient. [4]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36009	

Variables		
th18081	Learning/working at home, home situation	pTarget

Condition: if (36003 = 2 to 5)	
36009	**How do you assess your technical and digital skills, e. g. in using the internet, tablets or laptops, for learning at home in the first months of the corona crisis?**
Condition: if (36003 = 1)	
36009	**How do you assess your technical and digital skills, e. g. in using the internet, tablets or laptops, for working at home in the first months of the corona crisis?**

<<Read the options aloud if necessary.>>	
were completely sufficient [1]	☐
were rather sufficient [2]	☐
were rather insufficient [3]	☐
were completely insufficient [4]	☐
refused [-97]	☐
don't know [-98]	☐
if (36003 = 2 to 4) goto 36010 *if (36003 = 1, 5) goto 36006Z*	

Variables		
th18082	Learning/working at home, my own technical skills	pTarget

36025c   And how often do you work from home in your job as <h_ethaupt> today?

never [1]	☐
once a month or less [2]	☐
several times a month or once a week [3]	☐
several times a week [4]	☐
almost daily or daily [5]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36026Z	

Variables		
th18090	Mobile working today	pTarget

36027   Have you been on short-time or leave without pay at any point since the corona crisis began in March 2020?

short-time work [1]	☐
leave without pay [2]	☐
both [3]	☐
none of it [4]	☐
refused [-97]	☐
don't know [-98]	☐
if (36027 = 1 to 3) goto 36028 *if (36027 = 4, -97, -98) goto 36031Z*	

Variables		
th18100	Affectedness short-time work / unpaid leave	pTarget

36028	**And how long did that last in total?**

<< Please round to full months if necessary.>>

|___|___| months

refused [-97]	☐
don't know [-98]	☐
Range: 0 - 20	

if (36027 = 1, 3) goto 36029
if (36027 = 2) goto 36031Z

0 to 20, -97, -98

Variables		
th18101	Duration short-time work / leave of absence	pTarget

36029	**And by what percentage were your normal working hours reduced during the short-time work?**

<< If the reduction in hours has changed, please provide an approximate, estimated average.>>

by |___|___|___| percent

refused [-97]	☐
don't know [-98]	☐
Range: 0 - 100	

goto 36030

0 to 100, -97, -98

Variables		
th18102	Percentage short-time work	pTarget

36030	**Have you used the newly available time resulting from short-time work to take part in continuing vocational training? By continuing vocational training, we mean both courses and training programs as well as self-study.**

<< Self-study refers to self-directed learning using, for example, books or video tutorials, as opposed to courses that are taught by a course instructor.>>

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

goto 36031Z

Variables		
th18103	Reason for further education course corona crisis	pTarget

36032	Now let's move on to your self-employment. How has your order or income situation changed since the corona crisis began in March 2020?	
more orders or income [1]	☐	
no change [2]	☐	
rather fewer orders or less income [3]	☐	
much fewer orders or less income [4]	☐	
no orders or income at all [5]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36033a		

Variables		
th18110	Change Order situation	pTarget

36033a	And have you received any of the following financial aid for your self-employment or your business since the corona crisis began in March 2020? Emergency assistance programs and one-time payments	
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36033b		

Variables		
th18120	Financial aid: emergency assistance programs and one-time payments	pTarget

36033b	[NCS] Short-time work	
yes [1]	☐	
no [2]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36033c		

Variables		
th18121	Financial aid: short-time work	pTarget

36033c   [NCS] State-supported loans

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36033d	

Variables		
th18122	Financial aid: state-supported loans	pTarget

36033d   [NCS] Deficiency guarantees

yes [1]	☐
no [2]	☐
refused [-97]	☐
don't know [-98]	☐
goto 36034Z	

Variables		
th18123	Financial aid: deficiency guarantees	pTarget

36035   From the beginning of the corona crisis in March 2020 until today, has your training company been temporarily or permanently closed?

no [1]	☐
yes, the company was closed temporarily [2]	☐
yes, the company was closed permanently or went bankrupt [3]	☐
does not apply, no training company [-93]	☐
refused [-97]	☐
don't know [-98]	☐
if (36035 = 2) goto 36036 *if (36035 = 1, 3, -93, -97, -98) goto 36037Z*	

Variables		
th18130	Affectedness closure of training company	pTarget

36036	For how long was your training company closed?
|___|___|___| weeks	

refused [-97]	☐
don't know [-98]	☐
Range: 0 - 100	
goto 36037Z	
0 to 100, -97, -98	

Variables		
th18131	Affectedness closure of training company - duration	pTarget

Subpackage Affectedness by direct consequences in the area of learning environment of adults

36042	Thinking about the continuing professional education you have attended since the corona crisis began in March 2020, was one or were more of those courses organized specifically because of the corona crisis?
no [1]	☐
yes, one [2]	☐
yes, several [3]	☐
no further education courses during corona [-20]	☐
refused [-97]	☐
don't know [-98]	☐
if (36042 <> -20) goto 36043	
if (36042 = -20) goto 36045	

Variables		
th18140	Reason for further education course corona crisis	pTarget

36043	Was one or were more of the continuing professional education courses you took switched to a digital or virtual course because of the corona crisis, but still taught by a course instructor?	
no [1]	☐	
yes, one [2]	☐	
yes, several [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36044		

Variables		
th18141	Switch digital/virtual course formats	pTarget

36044	Was one or were more of the continuing professional education courses you took !! completely!! switched to self-study because of the corona crisis?	
<< Self-study refers to self-directed learning using, for example, books or video tutorials, as opposed to courses that are taught by a course instructor. >>		
no [1]	☐	
yes, one [2]	☐	
yes, several [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36045		

Variables		
th18142	Switching from non-formal courses to informal learning	pTarget

36045	Did you plan or already start one or more continuing professional education courses that were completely cancelled due to the corona crisis?	
no [1]	☐	
yes, one [2]	☐	
yes, several [3]	☐	
refused [-97]	☐	
don't know [-98]	☐	
goto 36046Z		

Variables		
th18143	Cancellation courses	pTarget

32QS2b_SC4_SC6_Consent_AKD B137 146 Panel survey

32710	**Finally, one more aspect. In order to ensure the continuity of this particular study in the future, we would like to ask you today for permission to transfer your address and contact data to the Leibniz Institute for Educational Trajectories. Address and contact data are first and last names as well as home addresses, telephone numbers, and e-mail addresses that you have provided to us. The following also applies to the Leibniz Institute for Educational Trajectories: Your data will be stored in a secure environment and used in the same way as by infas to contact you. Your consent to the transfer is, of course, voluntary. You can withdraw your consent at any time. You will find the contact details in the cover letter you received in advance. Do you agree that your address and contact data can be transmitted to the Leibniz Institute for Educational Trajectories?**
	<<In case of questions regarding data protection: "The information from the data protection sheet you have already received continues to apply. For the time being, your address and contact data will remain with infas. You will be informed again for transmission." "For questions regarding withdrawal: Please contact Dr. Angela Prussog-Wagner at infas at the free telephone number 0800/664 7436 during normal office hours if you have any questions.">>
yes [1]	☐
no [2]	☐
goto 32711	

Variables		
th90001	Informed consent for the transmission of address and contact data	pTarget

32711	In order to understand educational and life paths even better, we would like to use your address and contact data for scientific purposes. We would like to use this data, for example, to examine whether people are willing to travel longer distances for their vocational training or further education. For this purpose, your addresses are converted into geocoordinates in order to calculate distances. From the first names, for example, we can see whether there are also clusters of people with the same first name in certain occupational groups. The information resulting from this data cannot be used to draw any conclusions about your person. The address and contact data will not be passed on to third parties. Your consent to scientific use is, of course, voluntary. You can withdraw your consent at any time. You will find the contact details in the cover letter you received in advance. Do you agree that your address and contact data may be used for scientific purposes?

<<In case of questions regarding data protection: "The information from the data protection sheet you have already received continues to apply. For the time being, your address and contact data will remain with infas. You will be informed again for transmission." "For questions regarding withdrawal: Please contact Dr. Angela Prussog-Wagner at infas at the free telephone number 0800/664 7436 during normal office hours if you have any questions." "For question "What is a geocoordinate?": "A geocoordinate consists of two numbers, a longitude and a latitude, describing a geographical point on a map. For example, the geocoordinate of the Brandenburg Gate is approximately 51 degrees north latitude and 13 degrees east longitude." For question "What could be researched with contact data?" "First names, for example, are grouped by their regional name origin. The resulting groups are made available to researchers for analysis. The first names themselves are not disclosed.">>

yes [1]	☐
no [2]	☐

goto 32711Z

Variables		
th90002	Informed consent scientific use of address and contact data	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

0 to 999, -97, -98

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

SC4_SC6_33Int Interview questions B137_B146 Panel survey

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]	☐
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	How reliable were the target person's answers in your opinion?	
overall reliable [1]		☐
overall less reliable [2]		☐
less reliable for 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 would you assess target person's level of fatigue during the interview?	
not tired at all [1]	☐	
[2]	☐	
[3]	☐	
[4]	☐	
[5]	☐	
[6]	☐	
[7]	☐	
[8]	☐	
[9]	☐	
very tired [10]	☐	
don't know [-98]	☐	
goto 33114Z		

Variables		
tx80321	Interviewer questions: fatigue TP	Methods