NEPS
National Educational Panel Study

Questionnaires (SUF Version)

NEPS Starting Cohort 6 — Adults

Adult Education and Lifelong Learning

Wave 9 — 9.0.0

LIfBi

**LEIBNIZ INSTITUTE FOR
EDUCATIONAL TRAJECTORIES**

Contents

1 Overview and Reading Aid

The materials in this document are based on the field versions, which have been supplemented with variable names and values. In this generated version of the CATI and CAPI questionnaires for adults, the variable names are used, which can also be found in the data files. The corresponding field versions can be found in the document "Startkohorte 6: Erwachsene (SC6), Welle 9, Erhebungsinstrumente (Feldversion)" (only available in German). For working with the data, the present SUF version of the survey instruments is preferable to the field version. The status of the metadata corresponds to version 9.0.0 of the Scientific Use File (SUF) for the Starting Cohort 6 (SC6) (doi:10.5157/NEPS:SC6:9.0.0). Figure 1 describes the possible components of the documented survey.
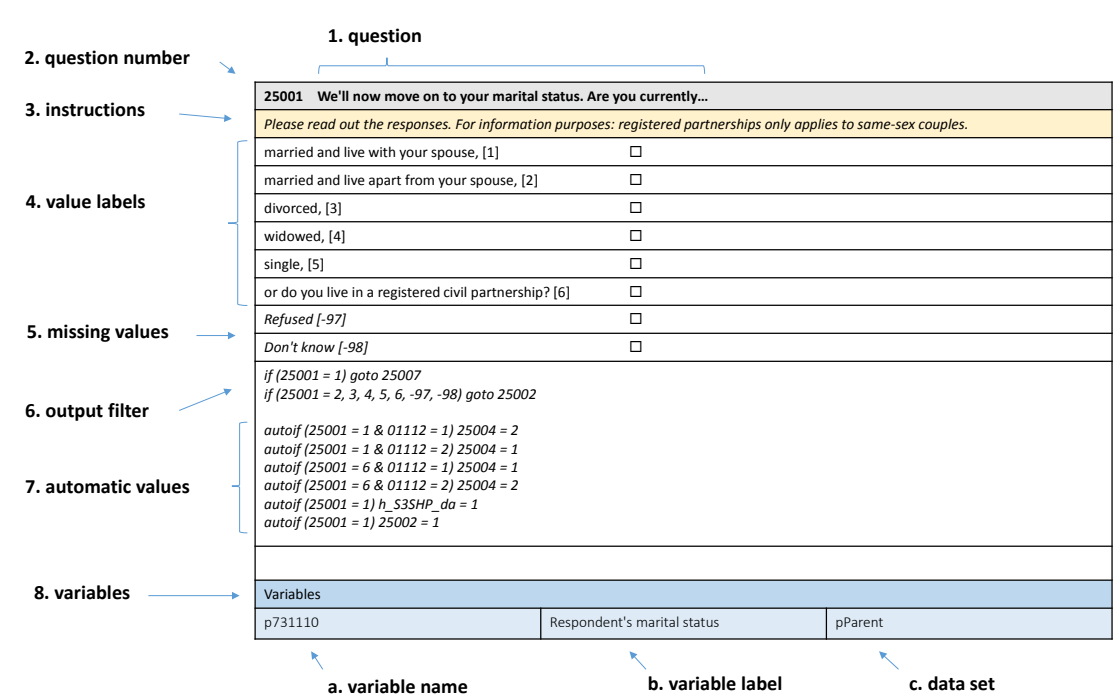
2. question number	1. question	
3. instructions	**25001 We'll now move on to your marital status. Are you currently…**	
	Please read out the responses. For information purposes: registered partnerships only applies to same-sex couples.	
4. value labels	married and live with your spouse, [1] ☐	
	married and live apart from your spouse, [2] ☐	
	divorced, [3] ☐	
	widowed, [4] ☐	
	single, [5] ☐	
	or do you live in a registered civil partnership? [6] ☐	
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.
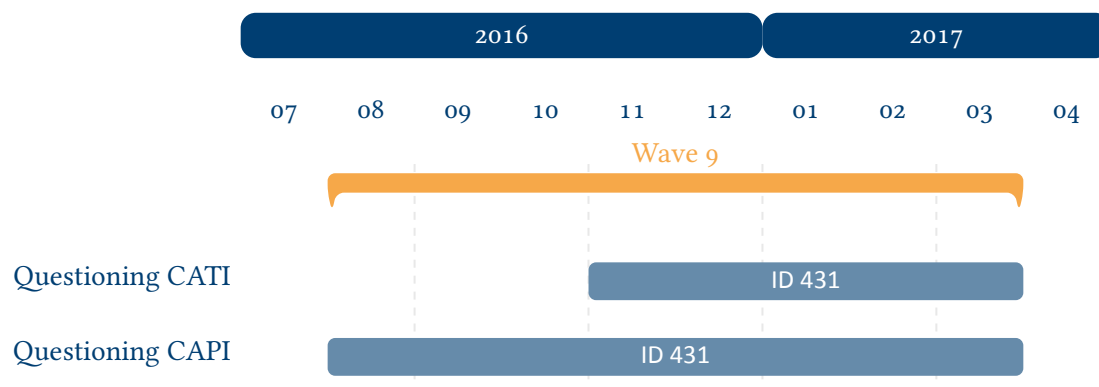
   c) Data set, in which the variable(s) can be found.

2016		2017	

07	08	09	10	11	12	01	02	03	04

Wave 9

Questioning CATI   ID 431

Questioning CAPI   ID 431

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 9, which was conducted from November 2016 to March 2017 as a computer assisted telephone interview (CATI) or as a computer assisted personal interview (CAPI) from August 2016 to March 2017.

2 Wave 9: Adults (ID 431)

Screening

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

Variables		
sample	Sample	Weights

20102   [AUTO] Interview date

|___|___| Day

Range: 1 - 31

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

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

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

20103	
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

20102 [AUTO] Interview date	
|___|___| Day	
Range: 1 - 31	
|___|___| Month	
Range: 1 - 12	
|___|___|___|___| Year	
Range: 1,900 - 9,999	
if 20101e = 2 goto 20401a *if 20101e = 1 goto 20402*	

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

20103	
Male [1]	☐
Female [2]	☐
goto 20104	

Variables		
t700001	Gender	Basics

20106   Please specify your date of birth!
|___|___| Day   Range: 1 - 31
|___|___| Month   Range: 1 - 12
|___|___|___|___| Year   Range: 1,900 - 9,999
if (20106(gebj) > 0) goto 20107   *if (20106(gebj) = -97, -98) goto 20200Z*

Variables		
t70000m	Date of birth (month)	Basics
t70000y	Date of birth (year)	Basics

Satisfaction – pillar 5

20110a	I would like to begin by asking you a few questions about your current satisfaction with different aspects of your life. Please answer on a scale of 0 to 10. '0' means that you are entirely !!un!!satisfied, '10' means that you are entirely satisfied. You can grade your assessment using the numbers in between. In general, how satisfied are you currently with your life?	
Completely dissatisfied [0]		☐
1 [1]		☐
2 [2]		☐
3 [3]		☐
4 [4]		☐
5 [5]		☐
6 [6]		☐
7 [7]		☐
8 [8]		☐
9 [9]		☐
Completely satisfied [10]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 20110b		

Variables		
t514001	Satisfaction with life	pTarget

20110b	How satisfied are you with what you have? By that I mean money, income, and things you own.
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?	
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?	
Completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
Completely satisfied [10]	☐
not true [-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?	
Completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
Completely satisfied [10]	☐
not true [-93]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 20110f	

Variables		
t514005	Satisfaction with acquaintances and friends	pTarget

20110f	How satisfied are you with your work?
Completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
Completely satisfied [10]	☐
not true [-93]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 20110Z	

Variables		
t514009	Satisfaction with work	pTarget

20bQS1_TBT

Condition: if (20260P1 = 3, 4, 7, 8)	
20260e	**A special focus of our study is on abilities and skills, which we use daily even if we do so to varying degrees. What we are particularly interested in, is how important these skills really are for different ways of living. In the following, we want you to work on everyday mathematics and reading tasks on the computer. Some tasks are fairly difficult while others are fairly easy. Almost nobody manages to solve all tasks. It is, however, important that you try to answer even the difficult tasks as well as you can. You have approximately 60 minutes to work on the tasks.**
Condition: if (20260P1 = 1, 2, 5, 6)	
20260e	**A special focus of our study is on abilities and skills, which we use daily even if we do so to varying degrees. What we are particularly interested in is how important these skills really are for different ways of living. In the following, we want you to work on everyday mathematics and reading tasks on the computer. Some tasks are fairly difficult while others are fairly easy. Almost nobody manages to solve all tasks. It is, however, important that you try to answer even the difficult tasks as well as you can. You have approximately 60 minutes to work on the tasks.**
Condition: if (20260P1 = 9, 10, 11, 12)	
20260e	**A special focus of our study is on abilities and skills, which we use daily even if we do so to varying degrees. What we are particularly interested in is how important these skills really are for different ways of living. In the following, we want you to work on reading tasks on the computer. Some tasks are fairly difficult while others are fairly easy. Almost nobody manages to solve all tasks. It is, however, important that you try to answer even the difficult tasks as well as you can. You have approximately 30 minutes to work on the tasks.**
Condition: if (20260P1 = 13, 14)	
20260e	**A special focus of our study is on abilities and skills, which we use daily even if we do so to varying degrees. What we are particularly interested in is how important these skills really are for different ways of living. In the following, we want you to work on everyday life mathematics tasks on the computer. Some tasks are fairly difficult while others are fairly easy. Almost nobody manages to solve all tasks. It is, however, important that you try to answer even the difficult tasks as well as you can. You have approximately 30 minutes to work on the tasks.**
continue to next screen [1] ☐	
TP refuses categorically to work on task booklets [2] ☐	
if 20260e = 1 goto 20260f *if 20260e = 2 goto 20260h*	

Variables		
TBT_intro1	Intro1 TBT-tasks	MethodsCompetencies

Condition: if (20260P1 = 3, 4, 7, 8)	
20260f	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. First, you will have a maximum of 28 minutes for the everyday life mathematics tasks. Afterwards, you will have another 28 minutes to work on five short texts and the corresponding questions. Please note that in the reading tasks you may return to the respective text. You may use a pen and scrap paper for the mathematics tasks. Please return those after the mathematics section of the test. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**
Condition: if (20260P1 = 1, 2, 5, 6)	
20260f	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. First, you will have a maximum of 28 minutes to work on five short texts and the corresponding questions. Afterwards, you will have another 28 minutes for the everyday life mathematics tasks. Please note that in the reading tasks you may return to the respective text. After you have finished the reading tasks, you will receive a pen and scrap paper. You may use these for the mathematics tasks. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**
Condition: if (20260P1 = 9, 10, 11, 12)	
20260f	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. You will have a maximum of 28 minutes to work on five short texts and the corresponding questions. Please note that in the reading tasks you may return to the respective text. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**
Condition: if (20260P1 = 13, 14)	
20260f	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. You will have a maximum of 28 minutes to work on the mathematics tasks. You may use a pen and scrap paper to work on the tasks. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**
continue [1] □	
goto 20260g	

Variables		
TBT_intro2	Intro2 TBT tasks	MethodsCompetencies

20260g	
Start program [1]	☐
Target person refuses to work on the tasks. [2]	☐

if (20260g = 1) goto 20261Z
if (20260g = 2) goto 20260h

Variables		
comueb	Handing over computer	MethodsCompetencies

20260h We will skip the tasks and continue with the questions.	
Skip the task and go on with the next part of the questionnaire [1]	☐
Continue with task [2]	☐

if ((20260h = 1) OR (20260h = 2 & 20260e = 1)) goto 20261Z
if (20260h = 2 & 20260e = 2) goto 20260i

Variables		
tbt_skip	Participation in test refused	MethodsCompetencies

Condition: if (20260P1 = 3, 4, 7, 8)

20260i	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. First, you will have a maximum of 28 minutes for the everyday life mathematics tasks. Afterwards, you will have another 28 minutes to work on five short texts and the corresponding questions. Please note that in the reading tasks you may return to the respective text. You may use a pen and scrap paper for the mathematics tasks. Please return those after the mathematics section of the test. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**

Condition: if (20260P1 = 1, 2, 5, 6)

20260i	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. First, you will have a maximum of 28 minutes to work on five short texts and the corresponding questions. Afterwards, you will have another 28 minutes for the everyday life mathematics tasks. Please note that in the reading tasks you may return to the respective text. After you have finished the reading tasks, you will receive a pen and scrap paper. You may use these for the mathematics tasks. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**

Condition: if (20260P1 = 9, 10, 11, 12)

20260i	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. You will have a maximum of 28 minutes to work on five short texts and the corresponding questions. Please note that in the reading tasks you may return to the respective text. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**

Condition: if (20260P1 = 13, 14)

20260i	**I am about to give you the computer. Please follow the instructions on the screen. The program is going to lead you through the various tasks. First, you will see an instruction, which will give you an idea of how to work on the following tasks. You will have a maximum of 28 minutes to work on the mathematics tasks. You may use a pen and scrap paper to work on the tasks. If you have further questions concerning the proceedings or technical problems, I am glad to help you. If you usually wear glasses for reading or require a hearing aid, you should use these now, too. If you want to get a glass of water or anything else, then please do so now. If there is nothing you require now, then we would like to start.**
continue [1]	☐

goto 20260j

Variables		
TBT_intro3	Intro3 TBT tasks	MethodsCompetencies

20260j	
Start program [1]	☐
goto 20261Z	

Variables		
comueb2	Handing over computer 2	MethodsCompetencies

20263	Duration TBT-module
🖉 _____	
goto 20263Z	

Variables		
tbtdauer	Duration TBT-module in sec	MethodsCompetencies

20264	Duration TBT-intro
🖉 _____	
goto 20264Z	

Variables		
tbtintrodauer	Duration TBT-intro in sec	MethodsCompetencies

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!	
list of municipalities [999997]		☐
Place is in a foreign country [-95]		☐
Ort 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	Place of residence (West/East)	pTarget
t751001_g3R	Municipality of living (RS region)	pTarget
t751001_g4R	Municipality of living (RS administrative district)	pTarget
t751001_g2	Municipality of Living (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	Respondent has second place of residence	pTarget

20430	And is this place in Germany?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (20430 = 1) goto 20431 *if (20430 = 2) goto 20434* *if (20430 = -97, -98) goto 20435Z*		

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

20431	Please tell me the exact name of the town.	
list of municipalities [999997]		☐
Ort 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 of secondary residence (RS federal state)	pTarget
t751011_g3R	Municipality of secondary residence (RS region)	pTarget
t751011_g4R	Municipality of secondary residence (RS administrative district)	pTarget

20434	In which country is this place located?	
[List of countries] [-999]		☐
Anderes Land / Land not in list *[-96]*		☐
Refused *[-97]*		☐
Don't know [-98]		☐
if (20434 = -96) goto 20435 *if (20434 <> -96) goto 20435Z*		

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

Start of residential history loop

[AUX] Town or country text
✎ _____

Variables		
t751001_g1	Place of residence (West/East)	pTarget
t751001_g3R	Municipality of living (RS region)	pTarget
t751001_g4R	Municipality of living (RS administrative district)	pTarget
t751001_g2	Municipality of Living (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 = 1)

21100   **Now I would like to ask some questions about every place you have lived in since <21001P5(wgintmPRE / wgintjPRE)> . 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. In <21001P5 (wgintmPRE / wgintjPRE)> we noted that at this time you were living in <h_ortPRE>.**

Condition: if (21003 > 1)

21100   **In <21001P5 (wgintmPRE / wgintjPRE)> we also noted that at this time you were also living in <h_ortPRE>.**

Target person does not disagree [1]	☐
Target person disagrees [2]	☐

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

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

Variables		
th21101	Episode updating	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/ abroad (adjusted)	spResidence

21005	Please give me the exact name of the place or municipality!	
[List of municipalities] [9999999]		☐
Changing Locations [-5]		☐
Gemeinde 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	Wohnort (RS administrative district)	spResidence

21008	In which federal state was that?	
[List of countries] [-999]		☐
Anderes Land / Land not in list *[-96]*		☐
Refused *[-97]*		☐
Don't know [-98]		☐

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

if (21008) h_ort = 21008

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

Condition: if (h_ort = -5)
21010 From when to when did you live in different places?
Condition: if (h_ort <> -5, -97, -98)
21010 From when to when did you live in <h_ort> ?
Condition: if ((21004 = 1, -97, -98) & (h_ort = -97, -98))
21010 From when to when did you live in this place?
Condition: if (21004 = 2 & (h_ort = -97, -98))
21010 From when to when did you live in this country?
|___|___| Month

Since I was born [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Since birth [-5]	☐
Range: 1,900 - 9,999	

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

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

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

|___|___| Month

Until now [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Until now [-5]	☐
Range: 1,900 - 9,999	

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

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

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

Condition: if (h_ort = -5)	
21012	**Are you currently still living in different places?**
Condition: if (h_ort <> -5, -97, -98)	
21012	**Are you currently still living in <h_ort>?**
Condition: if ((21004 = 1, -97, -98) & (h_ort = -97, -98))	
21012	**Are you currently still living in this place?**
Condition: if (21004 = 2 & (h_ort = -97, -98))	
21012	**Are you currently still living in this country?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (21001a > 21003) goto 21014Z
if (21001a <= 21003) goto 21013

autoif (21012 = 1) h_dauertan = 1

Variables		
th21109	Current place of residence	spResidence

22AS - school

Condition: if (h_etappe = 6)	
22105a	**Since <20101P3(intmPRE / intjPRE)> have you attended a school leading to a general school-leaving qualification? By this we mean, for example, a leaving certificate of the Realschule or the Abitur. In this case we do !!not!! mean vocational schools which you have attended in the context of career preparations or vocational training which you have already mentioned.**
Condition: if (h_etappe = 8)	
22105a	**Now let's talk about your school education. Have you attended a general educational school since <20101P3(intmPRE /intjPRE)>. (Please also consider general educational schools of the second chance education type, such as for example evening schools.)**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (22105a = 1) goto 22107Z *if (22105a = 2, -97, -98) goto 22106*	

Variables		
tf11101	Intro schools 1	pTarget

START of school episodes 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?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

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

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

list of municipalities [999997]	☐
Ort not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts11202_g1	Municipality of school (west/east)	spSchool
ts11202_g2	Municipality of school (RS federal state)	spSchool
ts11202_g3R	Municipality of school (RS region)	spSchool
ts11202_g4R	Municipality of school (RS administrative district)	spSchool

22112 In what country was the school in?

Country List [999997]	☐
Land 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 there? (Was it an elementary school, a Hauptschule, Realschule or Gymnasium, or something else?)**
Condition: if (h_etappe = 6 & 22108 = 2)	
22114	**Which kind of school did you attend there? Please indicate the corresponding German school type.**

Orientation stage <<also test or remedial level, e.g. in Mecklenburg and Western Pomerania, Rhineland-Palatinate>> [2]	☐
Hauptschule [4]	☐
Realschule [5]	☐
Joint Haupt- and Realschule, also Sekundarschule, Regelschule, Mittelschule, Oberschule and Wirtschaftsschule, Regionale Schule, Regionalschule, extended Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule, dual Oberschule [6]	☐
Gymnasium, also Kolleg [8]	☐
Gesamtschule, including integrated schools [10]	☐
Waldorf school [11]	☐
Special needs school, including special needs center [12]	☐
Vocational school to acquire a general school-leaving certificate, e.g. Fachoberschule [13]	☐
Other school [14]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

autoif (22114 = 2) 22121 = 1

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

Condition: if (22114 = 14)	
22115 What exact type of school was that?	
Condition: if (22114 = 13)	
22115 What type of vocational school was that?	
Condition: if (22114 = 8)	
22115 What type of Gymnasium was that exactly?	
School list A/ School list B [999997]	☐
Schule not in list *[-96]*	☐
Refused *[-97]*	☐
Don't know [-98]	☐
if ((22115 = 2, 8 to 10, 14 to 17, 19 to 27) & h_etappe = 6) goto 22116a *if ((22115 = 1, 3 to 7, 11 to 13, 18, -97, -98) & h_etappe = 6) goto 22118* *if ((22115 = 10, 19 to 27) & h_etappe = 8) goto 22117* *if ((22115 = 1 to 9, 11 to 18, -97, -98) & h_etappe = 8) goto 22118* *if (22115 = -96) goto 22116* *if (22114 = 13, 14) [Schulliste A]* *if (22114 = 8) [Schulliste B]*	

Variables		
ts11205	Type of school (2nd request)	spSchool

22116   This school is not on our list. Please exactly name the type of school one more time so we can put it on our list.
✎ _____
if (h_etappe = 8) goto 22117 *if (h_etappe = 6) goto 22116a*

Variables		
ts11206_O	Another type of school	spSchool

22117 Was that a formal vocational training program in which you had the option of doing a vocational traineeship?	
Yes [1]	☐
No [2]	☐
Refused *[-97]*	☐
Don't know [-98]	☐
goto 22118	

Variables		
ts11207	Integrated vocational training course	spSchool

22117b	What track did you attend there?	
Hauptschule [school for basic secondary education] [1]		☐
Realschule [intermediate secondary school] [2]		☐
Gymnasium track [3]		☐
No division into school tracks [-20]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 22118		

Variables		
ts11225	Track Gesamtschule/SmB	spSchool

22118	From when until when did you attend this school?

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

goto 22119

Variables		
ts1111m	First month school was attended	spSchool
ts1111y	First year school was attended	spSchool
ts1111m_g1	Biography: Starting date of spell (month, edited)	spSchool
ts1111y_g1	Biography: Starting date of spell (year, edited)	spSchool

Condition: if (22103 = 2, 4)	
22119 (Until when did you attend this school?)	
Condition: if (22103 = 3)	
22119 Until when did you attend this school?	

|___|___| Month

Still attending this school [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Still attending this school [-5]	☐
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	Final month of school episode	spSchool
ts1112y	Final year of school episode	spSchool
ts1112m_g1	Biography: Ending date of spell (month, edited)	spSchool
ts1112y_g1	Biography: Ending date of spell (year, edited)	spSchool

22120 Do you still attend this school?	
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	Continuing duration of school stage	spSchool
ts1112c_g1	Biography: Period is 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 apprenticeship/vocational training program?**	
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 enrollment	spSchool

Condition: if (h_etappe = 8 & (22108 = 1, -97, -98))	
22122 Which school-leaving certificate did you acquire?	
Condition: if (h_etappe = 6 & (22108 = 1, -97, -98))	
22122 Which school-leaving certificate did you acquire there?	
Condition: if (h_etappe = 8 & 22108 = 2)	
22122 Which school-leaving certificate did you acquire? Please give me the equivalent German school-leaving certificate.	
Condition: if (h_etappe = 6 & 22108 = 2)	
22122 Which school-leaving certificate did you acquire there? Please give me the equivalent German school-leaving certificate.	
Basic leaving certificate of the Hauptschule / entrance qualification for a vocational school, e.g. accompanying an apprenticeship / first general school-leaving qualification [1]	☐
Qualifying leaving certificate of the Hauptschule / extended entrance qualification for a vocational school, extended entrance qualification for a vocational school with performance appraisal / lower secondary school-leaving qualification – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10 [2]	☐
Certificate of intermediate secondary education / leaving certificate of the Realschule / Wirtschaftsschule / Fachschulreife / Fachoberschulreife / extended / qualifying leaving certificate of secondary education / extended / qualifying leaving certificate of the Realschule [3]	☐
Fachhochschulreife [4]	☐
Other university entrance qualification (Abitur) [5]	☐
Special needs school-leaving qualification [6]	☐
Other school-leaving qualification [7]	☐
No school-leaving certificate was intended [-6]	☐
Without any qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
if ((22122 = 1, 2, 3, 6) & 22108 = 2) goto 22126 *if ((22122 = 1, 2, 3, 6) & (22108 = 1, -97, -98)) goto 22133* *if (22122 = 4) goto 22123* *if (22122 = 5) goto 22124* *if (22122 = 7) goto 22125* *if (22122 = -5) goto 22129* *if (22122 = -6, -97, -98) goto 22133aZ*	

Variables		
ts11209	School-leaving certificate	spSchool

22123	Was this a "fachgebundene Fachhochschulreife" (Qualification entitling holder to study particular subjects at a higher education institution), obtained through taking certain academic courses of vocational education at upper secondary level (e.g. upon leaving the 12th grade of a"Gymnasium"), or was this a full "Fachhochschulreife"?	
A fachgebundene Fachhochschulreife [1]	☐	
A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2]	☐	
A full Fachhochschulreife [3]	☐	
Refused *[-97]*	☐	
Don't know [-98]	☐	

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

Variables		
ts11210	Type of "Fachhochschulreife"	spSchool

22124	Was this a "fachgebundene Fachhochschulreife" (Qualification entitling holder to study particular subjects at a higher education institution), obtained through taking certain academic courses of vocational education at upper secondary level (e.g. upon leaving the 12th grade of a"Gymnasium"), or was this a full "Fachhochschulreife"?	
A subject-linked university entrance qualification [1]	☐	
A general university entrance qualification [2]	☐	
Refused *[-97]*	☐	
Don't know [-98]	☐	

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

Variables		
ts11211	Type of "Abitur"	spSchool

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

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?
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   Which school-leaving qualification do you want to acquire?

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

22129   Which school-leaving qualification did you want to acquire?

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

22129   Which school-leaving qualification did you want to acquire? Please give me the equivalent German school-leaving qualification.

Basic leaving certificate of the Hauptschule / entrance qualification for a vocational school, e.g. accompanying an apprenticeship / first general school-leaving qualification [1]	☐
Qualifying leaving certificate of the Hauptschule / extended entrance qualification for a vocational school, extended entrance qualification for a vocational school with performance appraisal / lower secondary school-leaving qualification – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10 [2]	☐
Certificate of intermediate secondary education / leaving certificate of the Realschule / Wirtschaftsschule / Fachschulreife / Fachoberschulreife / extended / qualifying leaving certificate of secondary education / extended / qualifying leaving certificate of the Realschule [3]	☐
Fachhochschulreife [4]	☐
Other university entrance qualification (Abitur) [5]	☐
Special needs school-leaving qualification [6]	☐
Other school-leaving 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	Aspired school-leaving qualification	spSchool
ts11214_ha	Aspired school-leaving qualification	spSchool

22130	Would that (have) been a subject-linked leaving certificate (Fachhochschulreife), the school part of Fachhochschulreife (e.g. after leaving the Gymnasium in 12th grade) or a general Fachhochschulreife?	
A fachgebundene Fachhochschulreife [1]	☐	
A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2]	☐	
A full Fachhochschulreife [3]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 22133aZ		

Variables		
ts11215	Type aspired Fachhochschulreife	spSchool

22131	Would that have been a "fachgebundene Hochschulreife" [subject-specific higher education entrance qualification] or an "allgemeine Hochschulreife" [general higher education entrance qualification]?	
A subject-linked university entrance qualification [1]	☐	
A general university entrance qualification [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 22133aZ		

Variables		
ts11216	Type aspired Abitur	spSchool

22132	What is the name of this other school-leaving qualification?
✎ _____	
goto 22133aZ	

Variables		
ts11217_O	Other aspired school-leaving qualification	spSchool

Condition: if (h_etappe = 8)		
22133	**What was the approximate overall grade on your graduation certificate for this school-leaving qualification?**	

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

|___| , |___| Grade

Only score known [-93]	☐
No grade assigned [-6]	☐
Range: 0.5 - 6.0	

if (22133 = -93) goto 22133a
if (22133 <> -93 & h_etappe = 6) 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	Overall grade on graduation certificate	spSchool

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

|___|___|

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?**	
[List school subjects] [9990]		☐
Fach 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.

✎ _____

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?)	
[List school subjects] [9990]		☐
Fach 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.

✎ _____

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?)	
[List school subjects] [9990]		☐
Fach 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.

✏ _____

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?)	
[List school subjects] [9990]		☐
Fach 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	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.

🖉 _____

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?)

[List school subjects] [9990]	☐
No fifth subject [-93]	☐
Fach 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.

🖉 _____

goto 22133aZ

Variables		
t724810_O	5th "Abitur" subject, open	spSchool

22133p	What was vocational focus in school?	
Business and administration [1]	☐	
Nutrition and home economics [2]	☐	
Technology [3]	☐	
Health care, social work, nursing [4]	☐	
Design, art [5]	☐	
Agriculture, farming [6]	☐	
Media, media design, communications [7]	☐	
Color technology and interior design [8]	☐	
Biotechnology [9]	☐	
Another focus [10]	☐	
There was no vocational focus. [-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

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?	
Yes [1]	☐	
No [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (22103 = 2) goto 22105
if (22103 = 3 & 22107 = 22101a & (22101P1 = 0, 2) & (20102(intj) – 20106(gebj) =< 50)) goto 22105
if (22103 = 3 & 22107 = 22101a & (22101P1 = 1 OR (20102(intj) – 20106(gebj) > 50))) goto 22134Z
if (22103 = 3 & 22107 < 22101a) goto 22134Z
if (22103 = 4) goto 22134Z

Variables		
ts11219	School attendance abroad for at least one month	spSchool

Start awarded leaving qualification

Condition: if (NO(22122 = 1 to 7))	
22106	**Have you acquired a general school-leaving qualification or have been awarded one since <20101P3(intmPRE / intjPRE)> (for example, by taking an external examination or by reaching grade 11 of the Gymnasium)?**

Condition: if (ANY(22122 = 1 to 7))	
22106	**Have you acquired a general school-leaving qualification or have been awarded one since <20101P3(intmPRE / intjPRE)> (for example, by taking an external examination or by reaching grade 11 of the Gymnasium)?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (22106 = 1) goto 22140Z *if (22106 = 2, -97, -98) goto 22106a*	

Variables		
ts11102	Intro Qualifications	pTarget

Start loop awarded leaving qualification

22142	**Did you achieve this school-leaving qualification in Germany?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (22142 = 1, -97, -98) goto 22144 *if (22142 = 2) goto 22143*	

Variables		
ts11300	Were you awarded this qualification in Germany?	spSchoolExtExam
ts11300_g1	Awarded qualification in Germany? (edited)	spSchoolExtExam

22143	In what country did you earn your school-leaving qualification?	
Country List [999997]		☐
Land not in list *[-96]*		☐
Refused *[-97]*		☐
Don't know [-98]		☐
if (22143 = -96) goto 22143a *if (22143 <> -96) goto 22144*		

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

22144	When did you earn / When were you awarded this qualification?	
|___|___| Month		
In this month [-5] Range: 1 - 12		☐
|___|___|___|___| Year		
In this month [-5] Range: 1,900 - 9,999		☐
goto 22145 *autoif (22144 = -5) 22144 = 20102(intm/intj)*		

Variables		
ts1130m	Date: Month qualification was awarded	spSchoolExtExam
ts1130y	Date: Year qualification was awarded	spSchoolExtExam

Condition: if (22142 = 1, -97, -98)	
22145 And which school-leaving qualification did you acquire and/or were you awarded?	
Condition: if (22142 = 2)	
22145 And what school-leaving qualification did you acquire and/or were you awarded? Please give me the equivalent German school-leaving qualification.	
Basic leaving certificate of the Hauptschule / entrance qualification for a vocational school, e.g. accompanying an apprenticeship / first general school-leaving qualification [1]	☐
Qualifying leaving certificate of the Hauptschule / extended entrance qualification for a vocational school, extended entrance qualification for a vocational school with performance appraisal / lower secondary school-leaving qualification – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10 [2]	☐
Certificate of intermediate secondary education / leaving certificate of the Realschule / Wirtschaftsschule / Fachschulreife / Fachoberschulreife / extended / qualifying leaving certificate of secondary education / extended / qualifying leaving certificate of the Realschule [3]	☐
Fachhochschulreife [4]	☐
Other university entrance qualification (Abitur) [5]	☐
Special needs school-leaving qualification [6]	☐
Other school-leaving 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)) goto 22146* *if (22145 = 4) goto 22145a* *if (22145 = 5) goto 22145b* *if (22145 = 7) goto 22145c* *if (22145 = -97, -98) goto 22146*	

Variables		
ts11302	Awarded school-leaving qualification	spSchoolExtExam

22145a	Was this a fachgebundene Fachhochschulreife [subject-specific entrance qualification for universities of applied sciences], the educational part of the Fachhochschulreife (e.g. upon leaving the 12th grade of the Gymnasium), or was this a full Fachhochschulreife?
A fachgebundene Fachhochschulreife [1]	☐
A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2]	☐
A full Fachhochschulreife [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts11303	Type of Fachhochschulreife awarded	spSchoolExtExam

22145b	Was this a fachgebundene Hochschulreife [subject-specific higher education entrance qualification] or an allgemeine Hochschulreife [general university entrance qualification]?
A subject-linked university entrance qualification [1]	☐
A general university entrance qualification [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts11304	Type of Abitur awarded	spSchoolExtExam

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

✏️ _____

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

Variables		
ts11305_O	Other school-leaving qualification awarded	spSchoolExtExam

22145d   Was this school-leaving qualification recognized as being of equal value in Germany?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 22146	

Variables		
ts11306	Recognition of school-leaving qualification in Germany	spSchoolExtExam

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

|___|___|

Range: 0 - 15

goto 22147b

Variables		
ts11309	number of points school-leaving certificate (awarded qualification)	spSchoolExtExam

22147b   What grade did you get in Math on this school-leaving certificate?

|___| , |___|

Only score known [-93]	☐
No grade assigned [-6]	☐
Range: 0.5 - 6.0	
if (22147b <> -93) goto 22147d *if (22147b = -93) goto 22147c*	

Variables		
ts11310	Last semester grade in Math (awarded school-leaving qualification)	spSchoolExtExam

22147c   How many points did you get in Math on this school-leaving certificate?

|___|___|

Range: 0 - 15

goto 22147d

Variables		
ts11311	Last semester points in Math (awarded school-leaving qualification)	spSchoolExtExam

22147d	**What grade did you get in German on this school-leaving qualification?**

|____| , |____|

Only score known [-93]	☐
No grade assigned [-6]	☐

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 semester grade in German (awarded school-leaving qualification)	spSchoolExtExam

22147e	**How many points did you get in German on this school-leaving certificate?**

|____|____|

Range: 0 - 15

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

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

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

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

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

Variables		
ts11314	1. 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.

✎ _____

goto 22147h

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

22147h	(And what was your second Abitur subject or the second subject you took school-leaving examinations in?)	
[List school subjects] [9990]		☐
Fach 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	2. 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.

✎ _____

goto 22147j

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

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

[List school subjects] [9990]	☐
Fach 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	3. 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.

✎ _____

goto 22147l

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

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

[List school subjects] [9990]	☐
Fach 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	4. 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.

🖊 _____

goto 22147n

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

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

[List school subjects] [9990]	☐
No 5th subject [-93]	☐
Fach not in list [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (22147n = -96) goto 22147o
if (22147n <> -96) goto 22146

Variables		
ts11318	5. 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.

🖊 _____

goto 22146

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

22106a [AUTO] Abitur/Fachhochschulreife earned in Germany	
no Abitur/Fachhochschulereife [0]	☐
Abitur/Fachhochschulreife received in Germany [1]	☐
Abitur/Fachhochschulereife earned outside of Germany [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 received in Germany	pTarget

23BV - pre-professional program

Condition: if (h_etappe = 8)	
23105	**Since <20101P3(intmPRE / intjPRE)> have you participated in one of the following schemes: - vocational preparatory year, - basic vocational training year - a one-year vocational preparatory program at a Berufsfachschule - or another pre-professional program of the federal employment agency, such as JUMP, introductory career qualifying year (EQJ), or a work qualifying year (AQJ)?**
Condition: if (h_etappe = 6)	
23105	**Let us now look at the period since our last interview, i.e. from <20101P3(intmPRE /intjPRE)> until today. Have you started a career preparation program since <20101P3 (intmPRE / intjPRE)>, such as a vocational preparatory year, a basic vocational training year, an introductory career qualification or a career preparation program offered by the federal employment agency? By this, we mean those programs that do !!not!! result in a recognized training qualification.**
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 Career preparation	spVocPrep

START of pre-professional program 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 begin with the first program. Which of the following programs did you take part in?

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

23109 Let's begin with the first program. What kind of program was it?

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

23109 Which of the following programs did you take part in?

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

23109 What kind of program was it?

Vocational preparatory year (BVJ) [1]	☐
Basic vocational training year (BGH) [2]	☐
One-year full-time vocational school specially for career preparation [3]	☐
Employment agency/job center program for career preparation (e.g. JUMP, EQJ, AQJ) [4]	☐
Introductory qualification (EQ) or introductory qualification year (EQJ) [5]	☐
Two-year Berufsfachschule to obtain a higher school-leaving qualification [6]	☐
Employment agency/job center (BvB) program for career preparation [7]	☐
Professional introductory year (BEJ) [8]	☐
Another program leading to a potential apprenticeship/vocational training program [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: Berufsvorbereitungsjahr, kurz BVJ
2: Berufsgrundbildungsjahr, kurz BGJ
3: einjährige Berufsfachschule speziell zur Berufsvorbereitung
4: berufsvorbereitende Maßnahme des Arbeitsamtes/ Arbeitsagentur (z.B. JUMP, EQJ, AQJ)

if (h_etappe = 6)
1: Berufsvorbereitungsjahr, kurz BVJ
2: Berufsgrundbildungsjahr, kurz BGJ
3: einjährige Berufsfachschule speziell zur Berufsvorbereitung
5: Einstiegsqualifizierung, kurz EQ oder Einstiegsqualifizierungsjahr, kurz EQJ
6: zweijährige Berufsfachschule, um einen höheren Schulabschluss zu erwerben
7: berufsvorbereitende Maßnahme der Arbeitsagentur bzw. des Arbeitsamtes, kurz BvB
8: Berufseinstiegsjahr, kurz BEJ
9: Eine andere Maßnahme, in der man sich auf eine Ausbildung vorbereiten kann

Variables		
ts13103	Program type	spVocPrep
ts13103_ha	Measure type (harmonized)	spVocPrep

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

|___|___| Month
Range: 1 - 12

|___|___|___|___| Year
Range: 1,900 - 9,999

goto 23112

Variables		
ts1311m	Start of career preparation (month)	spVocPrep
ts1311m_g1	Biography: Starting date of spell (month, edited)	spVocPrep
ts1311y	Start of career preparation (year)	spVocPrep
ts1311y_g1	Biography: Starting date of spell (year, edited)	spVocPrep

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

23112 (When did you last attend this program?)

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

23112 When did you last attend this program?

Condition: if (h_etappe = 6)

23112 When did you last attend this program?

|___|___| Month

Up to now [-5] ☐

Range: 1 - 12

|___|___|___|___| Year

Up to now [-5] ☐

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 career preparation (month)	spVocPrep
ts1312m_g1	Biography: Ending date of spell (month, edited)	spVocPrep
ts1312y	End date career preparation (year)	spVocPrep
ts1312y_g1	Biography: Ending date of spell (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	Continuation of the vocational preparatory year	spVocPrep
ts1312c_g1	Biography: Period is ongoing (edited)	spVocPrep

23115   Did you discontinue your participation or did you participate through to the end?

Ended early [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 of career preparation program	spVocPrep

24AB E8 - training

24105	Now I want to ask you about your vocational training. Have you started (or continued) vocational training since <20101P3(intmPRE/intjPRE>, e.g. an apprenticeship, vocational training at a Fachschule or Berufsfachschule, higher education or doctorate?	
Yes [1]	☐	
No [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (24105 = 1) goto 24108Z *if (24105 = 2, -97, -98) goto 24106*		

Variables		
ts15101	Intro vocational training 1	pTarget

24106	We are also interested in retraining measures, master / foreman or technician training courses, classes at an association or a chamber, such as chamber-of-commerce classes or preparatory chamber-of-commerce classes or apprenticeships for qualifying for the public service. Since <20101P3(intmPRE/intjPRE)>, have you started or continued such a training course or vocational training that you did not mention so far?	
Yes [1]	☐	
No [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (24106 = 1) goto 24108Z *if (24106 = 2, -97, -98) goto 24107*		

Variables		
ts15102	Intro vocational training 2	pTarget

24107	Please also think about courses leading to recognized licenses, such as those for welders, taxi drivers, forklift drivers or network administrators. Have you begun such a course or training since <20101P3(intmPRE/intjPRE)> that you haven't mentioned previously?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (24107 = 1) goto 24108Z if (24107 = 2, -97, -98) goto 24108		

Variables		
ts15103	Intro vocational training 3	pTarget

START of training 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 type of vocational training that was.**	
Condition: if (24109 > 1 OR 24103 = 4)	
24111 **What kind of training was/is that?**	
Apprenticeship (skilled worker apprenticeship, dual vocational education and training; commercial, operational, trade-oriented, agricultural) [1]	☐
Education at a school in the health sector [2]	☐
Berufsfachschule training program (school-based or full-time school-based vocational training) [3]	☐
Training at another college (including technical teacher training) [4]	☐
Master craftsman or technician training (also engineering schools) [5]	☐
Study at an administration and business academy (VWA) [6]	☐
Study at a university of cooperative education, cooperative state university [7]	☐
Study at a college of public administration [8]	☐
Study at a university of applied sciences (not college of public administration) [9]	☐
Study at a university [10]	☐
Medical residency [11]	☐
A course to prepare for the civil service examination for a career public administration [12]	☐
A course at an association or a chamber (IHK course) [13]	☐
A course to obtain a license (welders, forklift or taxi driver license, network administrator) [14]	☐
Doctoral degree [15]	☐
Postdoctoral lecturing qualification [16]	☐
Another kind of training program [17]	☐
Refused *[-97]*	☐
Don't know [-98]	☐
if (24111 = 1, 3, 5, 11, 12, 13, 14, 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 program	spVocTrain

24112	What was/is that exactly?

🖉 _____

goto 24116

Variables		
ts15202_O	Other kind of training program	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?

One year [1]	☐
Two years [2]	☐
Three years [3]	☐
More than three years [4]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 24116

Variables		
ts15203	Customary duration of vocational training program	spVocTrain
ts15203_ha	Duration of training at the Fachschule (harmonized)	spVocTrain

24114	Was / is that a dual degree program in which you had the option of doing vocational training?

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 person qualified by virtue of professional experience [2]		☐
Eligibility test (for art colleges, sports universities and music colleges) [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 24116		

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

Condition: if (24111= 1 to 5, 17, -97, -98)
24118 From when to when did you do this training?
Condition: if (24111 = 6 to 10)
24118 From when to when did you study this main major/ these majors?
Condition: if (24111 = 15)
24118 From when to when did you work for your doctorate in this subject?
Condition: if (24111 = 16)
24118 From when to when did you work for your habilitation in this subject?
Condition: if (24111 = 11)
24118 From when to when did you work to become this medical specialist?
Condition: if (24111 = 12 to 14)
24118 From when to when did you attend this class or training course?
|___|___| Month Range: 1 - 12
|___|___|___|___| Year Range: 1,900 - 9,999
goto 24119

Variables		
ts1511m	Start date (month/year) apprenticeship episode (month)	spVocTrain
ts1511y	Start date (month/year) apprentice episode (year)	spVocTrain
ts1511m_g1	Biography: Starting date of spell (month, edited)	spVocTrain
ts1511y_g1	Biography: Starting date of spell (year, edited)	spVocTrain

Condition: if ((24111 = 1 to 5, 17, -97, -98) & (24103 = 2, 4))
24119 (Until when did you do this vocational training?)

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

24119   (Until when did you study this main major / these majors?)

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

24119   (Until when did you work for your doctorate in this subject?)

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

24119   (Until when did you work for your habilitation in this subject?)

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

24119   (Until when did you do your medical residency?)

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

24119   (Until when did you attend this training course?)

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

24119   Until when did you do this vocational training?

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

24119   Until when did you study this subject combination?

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

24119   Until when did you work towards your doctorate in this subject?

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

24119   Until when did you work towards your habilitation in this subject?

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

24119   Until when did you do your medical residency?

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

24119   Until when did you attend this training course?

|___|___| Month

Until now [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Until now [-5]	☐
Range: 1,900 - 9,999	

if (h_dauertan = 1, 3, 4) goto 24120Z
if (h_dauertan = 2) goto 24120

autoif (24119 = -5) h_dauertan = 1
autoif (24119 = 20102(intm/intj)) h_dauertan = 2
autoif (24119 > 0 & 24119 < 20102(intm/intj)) h_dauertan = 3
autoif (24119 = -97, -98) h_dauertan = 4
autoif (24119 = -5) 24120 = 1
autoif (24119 = -5) 24119 = 20102(intm/intj)

Variables		
ts1512m	End date (month / year) Vocational training episode (month)	spVocTrain
ts1512y	End date (month / year) Vocational training episode (year)	spVocTrain
ts1512m_g1	Biography: Ending date of spell (month, edited)	spVocTrain
ts1512y_g1	Biography: Ending date of spell (year, edited)	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)	
24120	**Are you currently still doing this vocational training program?**
Condition: if (24111 = 6 to 10)	
24120	**Are you still studying this subject/these subjects?**
Condition: if (24111 = 15)	
24120	**Are you currently working toward your doctorate?**
Condition: if (24111 = 16)	
24120	**Are you currently working for your habilitation?**
Condition: if (24111 = 11)	
24120	**Are you currently still doing your medical residency?**
Condition: if (24111 = 12 to 14)	
24120	**Are you currently attending this class or training course?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24120Z	
autoif (24120 = 1) h_dauertan = 1	

Variables		
ts1512c	Continuation of the vocational training episode	spVocTrain
ts1512c_g1	Biography: Period is 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 14, 17, -97, -98)	
24121 Is/was the vocational training center in Germany or abroad?	
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-country 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 14, 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]	☐

Ort 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	Place of training center (west/east)	spVocTrain
ts15207_g2	Municipality of vocational training center (RS federal state)	spVocTrain
ts15207_g3R	Municipality of vocational training center (RS region)	spVocTrain
ts15207_g4R	Municipality of vocational training center (RS administrative district)	spVocTrain

Condition: if (24111 = 1)	
24125 In which country is/was the vocational training company located?	
Condition: if (24111 = 2 to 4)	
24125 In which country is/was the Fachschule [school for continuing vocational training]?	
Condition: if (24111= 6 to 10, 15, 16)	
24125 In which country is/was the higher education institution or academy located?	
Condition: if (24111 = 5, 11 to 14, 17, -97, -98)	
24125 In which country is/was the education institution located?	
Country List [999997]	☐
Land not in list *[-96]*	☐
Refused *[-97]*	☐
Don't know [-98]	☐
if (24125 <> -96) goto 24126Z *if (24125 = -96) goto 24126*	

Variables		
ts1521s_g1R	Country in which vocational training program took place	spVocTrain
ts1521s_g2	Country of vocational training (categorized)	spVocTrain

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

24127	**Are you doing/did you do you this vocational training mainly or additionally, e.g., in addition to a gainful activity or unemployment?**

Condition: if (24111 = 6 to 10)

24127	**Is/was studying for this subject/these subjects your principal activity or a secondary activity, e.g., one that you do/did alongside a job or during unemployment?**

Condition: if (24111 = 15)

24127	**Is/was studying for your doctorate your principal activity or a secondary activity, e.g., one that you do alongside a job or during unemployment?**

Condition: if (24111 = 16)

24127	**Are you working/did you work for your habilitation mainly or additionally, e.g. in addition to a gainful activity or unemployment?**

Condition: if (24111 = 11)

24127	**Are you working/did you work for the medical residency mainly or additionally, e.g. in addition to a gainful activity or unemployment?**

Condition: if (24111 = 12 to 14)

24127	**Is/was this training course your principal activity or a secondary activity, e.g., one that you do/did alongside a job or during unemployment?**

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

if (24111 = 1) goto 24128
if (24111 = 12 to 14, 17) goto 24133
if ((24111 = 2 to 11, 15, 16, -97, -98) & h_dauertan = 1) goto 24135
if ((24111 = 2 to 11, 15, 16, -97, -98) & h_dauertan > 1) goto 24140

Variables		
ts15211	Vocational training primary or secondary activity	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	Vocational training conducted in a corporate 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	Vocational training in a department of public service	spVocTrain

24129	What branch of industry does/did this company work in?
✎ _____	
goto 24132	

Variables		
ts15214_g1	Economic sector (WZ 2008)	spVocTrain

24132	How many persons are/were employed at this company?
1 to less than 5 [1]	☐
5 to less than 10 [2]	☐
10 to less than 20 [3]	☐
20 to less than 50 [4]	☐
50 to less than 100 [5]	☐
100 to less than 200 [6]	☐
200 to less than 250 [7]	☐
250 to less than 500 [8]	☐
500 to less than 1,000 [9]	☐
1,000 to less than 2,000 [10]	☐
2,000 and more [11]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (h_dauertan = 1) goto 24135 *if (h_dauertan > 1) goto 24140*	

Variables		
ts15215	Size of company providing vocational training	spVocTrain
ts15215_ha	Size of the company providing vocational training (harmonized)	spVocTrain

Condition: if (24111 = 12 to 14)	
24133	**Do/did you intend to obtain a final certificate or a confirmation of participation upon completing the course, or is/was neither intended?**

Condition: if (24111 = 17)	
24133	**Do/did you intend to obtain a final certificate or a confirmation of participation upon completing the vocational training, or is/was neither intended?**

Leaving certificate [1]	☐
Confirmation of participation [2]	☐
Neither [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts15216	Training/course with final certificate or confirmation of participation	spVocTrain

Condition: if (24111 = 12 to 14)	
24134	**Did you complete this course or did you end it prematurely?**

Condition: if (24111 = 17)	
24134	**Did you complete this vocational training program or did you end it prematurely?**

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

goto 24135

Variables		
ts15217	End of course/training program	spVocTrain

Condition: if (24111 = 1 to 5, 17, -97, -98)
24140 Did you successfully complete this vocational training program?
Condition: if (24111 = 6 to 10)
24140 Did you successfully complete this studies?
Condition: if (24111 = 11)
24140 Did you successfully complete this medical residency at the end?
Condition: if (24111 = 12 to 14)
24140 Did you successfully complete this training course?
Condition: if (24111 = 15)
24140 Did you successfully complete this doctorate?
Condition: if (24111 = 16)
24140 Did you successfully complete this habilitation at the end?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 24135

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

Variables		
ts15218	Successful completion of vocational training program	spVocTrain

Condition: if ((24111 = 1 to 5, 17, -97, -98) & (24103 = 2, 4))
24135   **Have you ever temporarily discontinued this vocational training program?**

Condition: if ((24111 = 6 to 10) & (24103 = 2, 4))
24135   **Have you ever temporarily discontinued this degree course?**

Condition: if (24111 = 11 & (24103 = 2, 4))
24135   **Have you ever temporarily discontinued this medical residency?**

Condition: if ((24111 = 12 to 14) & (24103 = 2, 4))
24135   **Have you ever temporarily discontinued this course or training program?**

Condition: if (24111 = 15 & (24103 = 2, 4))
24135   **Have you ever temporarily discontinued this doctorate?**

Condition: if (24111 = 16 & (24103 = 2, 4))
24135   **Have you ever temporarily discontinued this habilitation?**

Condition: if ((24111 = 1 to 5, 17, -97, -98) & 24103 = 3)
24135   **Have you ever temporarily discontinued this vocational training program since our last interview in <20101P3(intmPRE/intjPRE)>?**

Condition: if ((24111 = 6 to 10) & 24103 = 3)
24135   **Have you ever temporarily discontinued this degree course since our last interview in <20101P3(intmPRE/intjPRE)>?**

Condition: if (24111 = 11 & 24103 = 3)
24135   **Have you ever temporarily discontinued this medical residency since our last interview in <20101P3(intmPRE/intjPRE)>?**

Condition: if ((24111 = 12 to 14) & 24103 = 3)
24135   **Have you ever temporarily discontinued this training course since our last interview in <20101P3(intmPRE/intjPRE)>?**

Condition: if (24111 = 15 & 24103 = 3)
24135   **Have you ever temporarily discontinued working towards this doctorate since our last interview in <20101P3(intmPRE/intjPRE)>?**

Condition: if (24111 = 16 & 24103 = 3)
24135   **Have you ever temporarily discontinued this habilitation since our last interview in <20101P3(intmPRE/intjPRE)>?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts15310	Temporary discontinuance of vocational training program	spVocTrain

START sub loop interruption of professional training

24135a [AUTO] Number of vocational training interruption episode

✎ _____

goto 24136

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

Condition: if (24135a = 1 & (24111 = 1 to 5, 17, -97, -98))		
24136	**From when to when did you interrupt this vocational training for the first time?**	

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

24136   From when to when did you interrupt this course of studies for the first time?

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

24136   From when to when did you interrupt this medical residency for the first time?

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

24136   From when until when did you first discontinue this apprenticeship or course?

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

24136   From when to when did you interrupt this doctorate program for the first time?

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

24136   From when to when did you interrupt this habilitation for the first time?

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

24136   From when until when did you discontinue this vocational training program at another time?

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

24136   From when to when did you interrupt these studies at another time?

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

24136   From when to when did you interrupt this medical residency work at another time?

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

24136   From when to when did you interrupt this apprenticeship or training course at another time?

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

24136   From when to when did you interrupt this doctorate work at another time?

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

24136   From when to when did you interrupt this habilitation another time?

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

goto 24137

Variables		
ts1531m_w1	Starting date (month/year) apprenticeship interruption episode (month)	spVocTrain
ts1531y_w1	Starting date (month/year) training interruption episode (year)	spVocTrain
ts1531m_w2	Starting date (month/year) apprenticeship interruption episode (month)	spVocTrain
ts1531y_w2	Starting date (month/year) training interruption episode (year)	spVocTrain
ts1531m_w3	Starting date (month/year) apprenticeship interruption episode (month)	spVocTrain
ts1531y_w3	Starting date (month/year) training interruption episode (year)	spVocTrain

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

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

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

24137   (Until when did you interrupt this degree course the first time?)

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

24137   (Until when did you temporarily interrupt this medical residency for the first time?)

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

24137   (Until when did you interrupt this class or training course for the first time?)

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

24137   (Until when did you interrupt this doctorate work for the first time?)

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

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

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

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

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

24137   (Until when did you temporarily interrupt this degree course once again?)

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

24137   (Until when did you interrupt this medical residency another time?)

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

24137   (Until when did you interrupt this class or training course another time?)

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

24137   (Until when did interrupt this doctorate work another time?)

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

24137   (Until when did you interrupt this habilitation another time?)

|___|___| Month

Interruption still persists up to now [-5]   ☐

Range: 1 - 12

|___|___|___|___| Year

Interruption still persists up to now [-5]   ☐

Range: 1,900 - 9,999

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

autoif (24137 = -5) h_dauertan2 = 1
autoif (24137 = 20102(intm/intj)) h_dauertan2 = 2
autoif (24137 > 0 & 24137 < 20102(intm/intj)) h_dauertan2 = 3
autoif (24137 = -97, -98) h_dauertan2 = 4
autoif (24137 = -5) 24138 = 1
autoif (24137 = -5) 24137 = 20102(intm/intj)

Variables

ts1532m_w1	Ending date (month/year) vocational training course interruption episode (month)	spVocTrain
ts1532y_w1	Ending date (month/year) vocational training course interruption episode (year)	spVocTrain
ts1532m_w2	Ending date (month/year) vocational training course interruption episode (month)	spVocTrain
ts1532y_w2	Ending date (month/year) vocational training course interruption episode (year)	spVocTrain
ts1532m_w3	Ending date (month/year) vocational training course interruption episode (month)	spVocTrain
ts1532y_w3	Ending date (month/year) vocational training course interruption episode (year)	spVocTrain

---

24138   Is this period of interruption still ongoing?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

autoif (24138 = 1) h_dauertan2 = 1

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

Condition: if (24111 = 1 to 5, 17, -97, -98)	
24139	**Did you subsequently discontinue this vocational training program once more?**
Condition: if (24111 = 6 to 10)	
24139	**Did you ever interrupt these studies again another time?**
Condition: if (24111 = 11)	
24139	**Did you ever interrupt this medical residency work again another time?**
Condition: if (24111 = 12 to 14)	
24139	**Did you ever interrupt this class or training course again another time?**
Condition: if (24111 = 15)	
24139	**Did you ever interrupt this doctorate work again another time?**
Condition: if (24111 = 16)	
24139	**Did you ever interrupt this habilitation again another time?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24139Z	

Variables		
ts15410_w1	Other interruption during vocational training period	spVocTrain
ts15410_w2	Other interruption during vocational training period	spVocTrain
ts15410_w3	Other interruption during vocational training period	spVocTrain

Condition: if (24111 = 12)	
24141	**What type of civil service examination did you take?**
Condition: if (24111 <> 12)	
24141	**What kind of qualification did you earn?**

Qualification as a [commercial, operational, commercial, agricultural], journeymen - or assistant's certificate, dual vocational education and training, (GDR: Skilled worker's certificate) [1]	☐
Leaving qualification of a school for health care professionals [2]	☐
Leaving qualification from a Berufsfachschule or commercial school [3]	☐
Other type of leaving qualification from a "Fachschule" [4]	☐
"Meisterbrief" (master craftsman diploma) [5]	☐
Technician's certificate [6]	☐
"Diplom" degree [7]	☐
Bachelor's degree [8]	☐

Master's degree [9]	☐
"Diplom" from a university of applied sciences (Dipl (FH)) [10]	☐
"Diplom" from a university [11]	☐
Bachelor's degree with "Lehramt" (teaching qualification) [12]	☐
Bachelor's degree (without teaching) [13]	☐
Master's degree (teaching qualification) [14]	☐
Master's degree (without teaching) [15]	☐
Magister [equivalent to Master's degree in the pre-Bologna system] [16]	☐
First state examination with teaching qualification [17]	☐
"First state examination" (without "Lehramt" (teaching) qualification) [18]	☐
Second or third state examination [19]	☐
Doctoral degree [20]	☐
Postdoctoral lecture qualification [21]	☐
Medical specialist [22]	☐
Civil service examination: Subclerical class [23]	☐
Civil service examination: Clerical class [24]	☐
Civil service examination: Executive class [25]	☐
Civil service examination: Administrative class [26]	☐
ICC (Chamber of Industry and Commerce) examination [27]	☐
Other type of final qualification [28]	☐
Without any 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: Abschluss einer Lehre (kaufmännisch, betrieblich, gewerblich, landwirtschaftlich), Gesellen- oder Gehilfenbrief, duale Ausbildung, (DDR: Facharbeiterbrief)
if (24111 <> 6 to 12, 15, 16) 2: Abschluss einer Schule des Gesundheitswesens
if (24111 <> 6 to 12, 15, 16) 3: Berufsfachschulabschluss, Handelsschulabschluss
if (24111 <> 6 to 12, 15, 16) 4: anderer Fachschulabschluss
if (24111 <> 6 to 12, 15, 16) 5: Meisterbrief
if (24111 <> 6 to 12, 15, 16) 6: Technikerabschluss
if (24111 = 6 to 9, -97, -98) 7: Diplom
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: Fachhochschuldiplom (Dipl(FH))
if (24111 = 10, 17, -97, -98) 11: Universitätsdiplom
if (24111 = 10, 17, -97, -98) 12: Bachelor Lehramt
if (24111 = 10, 17, -97, -98) 13: Bachelor (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 14: Master Lehramt
if (24111 = 10, 17, -97, -98) 15: Master (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 16: Magister
if (24111 = 10, 17, -97, -98) 17: Erstes Staatsexamen Lehramt
if (24111 = 10, 17, -97, -98) 18: Erstes Staatsexamen (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 19: Zweites/Drittes Staatsexamen
if (24111 = 15, 17, -97, -98) 20: Promotion
if (24111 = 16, 17, -97, -98) 21: Habilitation
if (24111 = 11, -97, -98) 22: Facharzt
if (24111 = 12, -97, -98) 23: Laufbahnprüfung für den einfachen Dienst
if (24111 = 12, -97, -98) 24: Laufbahnprüfung für den mittleren Dienst
if (24111 = 12, -97, -98) 25: Laufbahnprüfung für den gehobenen Dienst
if (24111 = 12, -97, -98) 26: Laufbahnprüfung für den höheren Dienst
if (24111 = 13, 14, 17, -97, -98) 27: IHK-Prüfung
28: sonstiger Abschluss

Variables		
ts15219	Vocational qualification	spVocTrain
ts15219_ha	Vocational qualification	spVocTrain

24143   What type of other graduation certificate is/was that?

🖉 _____

goto 24144

Variables		
ts15220_O	Other vocational qualification	spVocTrain

24144   What was your overall grade for this vocational training program?

|___| , |___| Overall grade

No grade assigned [-6]   ☐

Range: 0.0 - 9.9

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

Variables		
ts15265	Vocational training program grade	spVocTrain

24144a	What was your overall grade upon completion of 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	Doctoral grade	spVocTrain

Condition: if (24111 = 12)

24146   Which career certificate do you/did you want to earn?

Condition: if (24111 <> 12)

24146   What type of qualification did you want to earn?

Qualification as a [commercial, operational, commercial, agricultural], journeymen - or assistant's certificate, dual vocational education and training, (GDR: Skilled worker's certificate) [1]	☐
Leaving qualification of a school for health care professionals [2]	☐
Leaving qualification from a Berufsfachschule or commercial school [3]	☐
Other type of leaving qualification from a "Fachschule" [4]	☐
"Meisterbrief" (master craftsman diploma) [5]	☐
Technician's certificate [6]	☐
"Diplom" degree [7]	☐
Bachelor's degree [8]	☐
Master's degree [9]	☐
"Diplom" from a university of applied sciences (Dipl (FH)) [10]	☐
"Diplom" from a university [11]	☐
Bachelor's degree with "Lehramt" (teaching qualification) [12]	☐
Bachelor's degree (without teaching) [13]	☐
Master's degree (teaching qualification) [14]	☐

Master's degree (without teaching) [15]	☐
Magister [equivalent to Master's degree in the pre-Bologna system] [16]	☐
First state examination with teaching qualification [17]	☐
"First state examination" (without "Lehramt" (teaching) qualification) [18]	☐
Second or third state examination [19]	☐
Doctoral degree [20]	☐
Postdoctoral lecture qualification [21]	☐
Medical specialist [22]	☐
Civil service examination: Subclerical class [23]	☐
Civil service examination: Clerical class [24]	☐
Civil service examination: Executive class [25]	☐
Civil service examination: Administrative class [26]	☐
ICC (Chamber of Industry and Commerce) examination [27]	☐
Other type of final 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: Abschluss einer Lehre (kaufmännisch, betrieblich, gewerblich, landwirtschaftlich), Gesellen- oder Gehilfenbrief, duale Ausbildung, (DDR: Facharbeiterbrief)
if (24111 <> 6 to 12, 15, 16) 2: Abschluss einer Schule des Gesundheitswesens
if (24111 <> 6 to 12, 15, 16) 3: Berufsfachschulabschluss, Handelsschulabschluss
if (24111 <> 6 to 12, 15, 16) 4: anderer Fachschulabschluss
if (24111 <> 6 to 12, 15, 16) 5: Meisterbrief
if (24111 <> 6 to 12, 15, 16) 6: Technikerabschluss
if (24111 = 6 to 9, -97, -98) 7: Diplom
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: Fachhochschuldiplom (Dipl(FH))
if (24111 = 10, 17, -97, -98) 11: Universitätsdiplom
if (24111 = 10, 17, -97, -98) 12: Bachelor Lehramt
if (24111 = 10, 17, -97, -98) 13: Bachelor (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 14: Master Lehramt
if (24111 = 10, 17, -97, -98) 15: Master (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 16: Magister
if (24111 = 10, 17, -97, -98) 17: Erstes Staatsexamen Lehramt
if (24111 = 10, 17, -97, -98) 18: Erstes Staatsexamen (ohne Lehramt)
if (24111 = 10, 17, -97, -98) 19: Zweites/Drittes Staatsexamen
if (24111 = 15, 17, -97, -98) 20: Promotion
if (24111 = 16, 17, -97, -98) 21: Habilitation
if (24111 = 11, -97, -98) 22: Facharzt
if (24111 = 12, -97, -98) 23: Laufbahnprüfung für den einfachen Dienst
if (24111 = 12, -97, -98) 24: Laufbahnprüfung für den mittleren Dienst
if (24111 = 12, -97, -98) 25: Laufbahnprüfung für den gehobenen Dienst
if (24111 = 12, -97, -98) 26: Laufbahnprüfung für den höheren Dienst
if (24111 = 13, 14, 17, -97, -98) 27: IHK-Prüfung
28: sonstiger Abschluss

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

---

24147   What kind of other qualification might that have been?

🖉 _____

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	**Did you complete this vocational training with at least a month abroad?**
Condition: if (24111 = 6 to 10)	
24148	**Did you do at least one month of your degree course abroad?**
Condition: if (24111 = 15)	
24148	**Did you do at least one month of your doctorate abroad?**
Condition: if (24111 = 16)	
24148	**Did you do at least one month of your habilitation [post-doctoral lecturing qualification] abroad?**
Condition: if (24111 = 11)	
24148	**Did you complete this medical residency [specialist training for physicians, e.g. in dermatology] with at least a month abroad?**
Condition: if (24111 = 12 to 14)	
24148	**Did you do at least one month of your course/apprenticeship abroad?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 24148Z	

Variables		
ts15223	Vocational training done abroad for at least one month	spVocTrain

Condition: if (24103 = 3 & ALL(24104 = 2))	
24149A	**Have you started (or continued) vocational training since <20101P3(intmPRE / intjPRE>, e.g. a vocational training, an educational training at a Fachschule or Berufsfachschule, a higher education program or working towards a doctorate?**
Condition: if (24103 = 2 OR (24103 = 3 & ANY(24104 = 1)))	
24149A	**Other than this vocational training, have you started (or continued) a further vocational training since <20101P3(intmPRE/intjPRE>, e.g. a vocational training, an educational training at a Fachschule or Berufsfachschule, a higher education program or working towards a doctorate?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (24149A = 1) goto 24149Z *if (24149A = 2, -97, -98) goto 24149B* *autoif (24103 = 3) h_abart = 1*	

Variables		
ts15101	Intro Vocational training 11	pTarget

Condition: if (h_abart = 1)
24149B **We are also interested in retraining measures, vocational training leading to a master's or technician's certificate, classes at an association or a chamber, such as classes at the Chamber of Industry and Commerce or vocational training in the public sector to prepare for the state examination. Since <20101P3(intmPRE/intjPRE)>, have you done such a training course or vocational training that you have not yet mentioned?**
Condition: if (h_abart = 2)
24149B **Since <20101P3(intmPRE/intjPRE)>, have you done further vocational training (e.g. retraining measures, vocational training leading to a master's or technician's certificate, classes at the Chamber of Industry and Commerce or vocational training in the public sector to prepare for the state examination?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (24149B = 1) goto 24149Z
if (24149B = 2, -97, -98) goto 24149C

Variables		
ts15102	Intro Vocational training 12	pTarget

Condition: if (h_abart = 1, 2)
24149C **Please also think about courses leading to recognized licenses, such as those for welders, taxi drivers, forklift drivers or network administrators. Have you begun such a course since <20101P3(intmPRE/intjPRE)> that you have not yet mentioned.**
Condition: if (h_abart = 3)
24149C **Since <20101P3(intmPRE/intjPRE)>, have you participated in any further such courses to gain recognized licenses (e.g., licenses to work as a welder, taxi driver, forklift operator or network administrator)?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 24149Z

Variables		
ts15103	Intro Vocational training 13	pTarget

24108	Since <20101P3(intmPRE/intjPRE)>, have you achieved a leaving qualification by e.g. taking an external examination or examination as a medical specialist or another examination (e.g. state examination, examination in theology)?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (24108 = 1) goto 24160Z *if (24108 = 2, -97, -98) goto 24150Z*		

Variables		
ts15104	Intro Vocational training 4	pTarget

START of external examination loop

24161	What professional qualification did you earn? Please tell me the exact name.
🖉 _____	
goto 24162	

Variables		
ts15301_g1	Description of profession/subject (KldB 1988)	spVocExtExam
ts15301_g2	Description of profession/subject (KldB 2010)	spVocExtExam
ts15301_g3	Description of profession/subject (ISCO-88)	spVocExtExam
ts15301_g4	Description of profession/subject (ISCO-08)	spVocExtExam
ts15301_g5	Description of profession/subject (ISEI-88)	spVocExtExam
ts15301_g6	Description of profession/subject (SIOPS-88)	spVocExtExam
ts15301_g7	Description of profession/subject (MPS)	spVocExtExam
ts15301_g9	Description of profession/subject (BLK)	spVocExtExam
ts15301_g14	Description of profession/subject (ISEI-08)	spVocExtExam
ts15301_g16	Description of profession/subject (SIOPS-08)	spVocExtExam

24162	When did you acquire this leaving qualification?

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

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 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 exam in-country or abroad (edited)	spVocExtExam

24165	In what country did you earn this qualification?

Country List [999997] ☐

Land 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 examination as extern (kategorisiert)	spVocExtExam

24166	What leaving qualification did you obtain?

Qualification as a [commercial, operational, commercial, agricultural], journeymen - or assistant's certificate, dual vocational education and training, (GDR: Skilled worker's certificate) [1]	☐
Leaving qualification from a school for health care professionals [2]	☐
Leaving certificate of Berufsfachschule, leaving certificate of a commercial school [3]	☐
Other type of leaving certificate of the Fachschule [4]	☐
Master's/foreman's certificate [5]	☐
Technician's certificate [6]	☐
Diplom from a university of applied sciences (Dipl(FH)) [10]	☐
Diplom from a university [11]	☐
Bachelor's degree for teaching post [12]	☐
Bachelor's degree (not for teaching post) [13]	☐
Master's degree for teaching post [14]	☐
Master's degree (not for teaching post) [15]	☐
Magister [16]	☐
First state examination for teaching post [17]	☐
First state examination (not for teaching post) [18]	☐
Second or third state examination [19]	☐
Award of a 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 leaving qualification [28]	☐
No school-leaving qualification [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
ts15304	External examination qualification	spVocExtExam

24167   What kind of qualification was that?

🖉 _____

Variables		
ts15305_O	Other external examination qualification	spVocExtExam

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

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

24171   Since <20101P3(intmPRE/intjPRE)>, have you achieved a further leaving qualification by e.g. taking an external examination or examination as a medical specialist or another examination (e.g. state examination, examination in theology)?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
ts15104	Intro Vocational training 14	pTarget

25WD - military service

25105	Now let's talk about voluntary service. Have you done any federal volunteer service, international youth voluntary service, voluntary military service, a voluntary social year, a voluntary ecological year or European voluntary service since <20101P3 (intmPRE / intjPRE)>?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (25105 = 1) goto 25106Z *if (25105 = 2, -97, -98) goto 25148Z*		

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

Start episode loop military service

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 periods individually. Please start with the first one! What exactly did you first?**

Condition: if (25107 > 1 OR 25103 = 4)
25108   **What exactly did you there?**

Voluntary social year, voluntary ecological year or European Voluntary Service [4]	☐
Federal voluntary service [5]	☐
Voluntary military service [6]	☐
International youth voluntary service [7]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 25109	

Variables		
ts21201	Type of military service episode	spMilitary

Condition: if (25108 = 4)
25109   **From when until when did you complete the voluntary year spent performing community or ecological work, or the European voluntary year?**

Condition: if (25108 = 5)
25109   **From when to when did you do your federal volunteer service?**

Condition: if (25108 = 6)
25109   **From when to when did you do your volunteer military service?**

Condition: if (25108 = 7)
25109   **From when until when did you do the international youth voluntary service?**

Condition: if (25108 = -97, -98)
25109   **From when until when did you do this?**

|___|___| Month
Range: 1 - 12
|___|___|___|___| Year
Range: 1,900 - 9,999
goto 25110

Variables		
ts2111m	Start Military service episode - month	spMilitary
ts2111y	Start Military service episode - year	spMilitary
ts2111m_g1	Biography: Starting date of spell (month, edited)	spMilitary
ts2111y_g1	Biography: Starting date of spell (year, edited)	spMilitary

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

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

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

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

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

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

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

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

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

25110 (Until when did you do this?)

Condition: if (25103 = 3)

25110 Until when did you do <h_wdtypsPRE>?

|___|___| Month

Up to now [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Up to now [-5]	☐
Range: 1,900 - 9,999	

if ((h_dauertan = 1, 3, 4) & (25108 = 1, 2, 4, 5, 6, 7, -97, -98)) goto 25112
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & h_etappe = 8 & (20102(intj) – 20106(gebj) <= 35)) goto 25113
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 = 25101a & (h_etappe = 6 OR (h_etappe = 8 & (20102(intj) – 20106(gebj) > 35)))) goto 25114Z
if ((h_dauertan = 1, 3, 4) & 25108 = 3 & 25103 = 3 & 25107 < 25101a) goto 25114Z
if (h_dauertan = 2) goto 25111

autoif (25110 = -5) h_dauertan = 1
autoif (25110 = 20102(intm/intj)) h_dauertan = 2
autoif (25110 > 0 & 25110 < 20102(intm/intj)) h_dauertan = 3
autoif (25110 = -97, -98) h_dauertan = 4
autoif (25110 = -5) 25111 = 1
autoif (25110 = -5) 25110 = 20102(intm/intj)

Variables		
ts2112m	End Military service episode - month	spMilitary
ts2112y	End Military service episode - year	spMilitary
ts2112m_g1	Biography: Ending date of spell (month, edited)	spMilitary
ts2112y_g1	Biography: Ending date of spell (year, edited)	spMilitary

Condition: if (25108 = 1)
25111   **Are you still performing military service?**

Condition: if (25108 = 2)
25111   **Are you still performing community service?**

Condition: if (25108 = 3)
25111   **Are you still performing alternative service?**

Condition: if (25108 = 4)
25111   **Do you still do a voluntary social year, ecological year or European voluntary service today?**

Condition: if (25108 = 5)
25111   **Do you still do federal voluntary service today?**

Condition: if (25108 = 6)
25111   **Do you still do voluntary military service today?**

Condition: if (25108 = 7)
25111   **Are you still doing international youth voluntary service 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, -97, -98) goto 25112
if (25108 =3 & 25103 = 3 & 25107 = 25101a & h_etappe = 8 & (20102(intj) – 20106(gebj) <= 35)) goto 25113
if (25108 =3 & 25103 = 3 & 25107 = 25101a & (h_etappe = 6 OR (h_etappe = 8 & (20102(intj) – 20106(gebj) > 35)))) goto 25114Z
if (25108 =3 & 25103 = 3 & 25107 < 25101a) goto 25114Z

autoif (25111 = 1) h_dauertan = 1

Variables		
ts2112c	Continuation of military service episode	spMilitary
ts2112c_g1	Biography: Period is ongoing (edited)	spMilitary

Condition: if (25108 = 4 & (25103 = 2, 4))
25112   **Let us now turn to your further professional training during your voluntary year spent performing community or ecological work, or your European voluntary year. Did you attend courses during this time, i.e., in the period from <25109> to <25110>, which you have not mentioned before?**

Condition: if (25108 = 5 & (25103 = 2, 4))
25112   **We now deal with your professional development during this federal voluntary service. Did you attend training courses or classes, which you have not mentioned so far during this time from <25109> to <25110>?**

Condition: if (25108 = 6 & (25103 = 2, 4))
25112   **Now let's talk about your vocational further education during this voluntary military service. Did you attend training programs or courses during this time from <25109> to <25110> that you have not mentioned yet?**

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

25112	**Now let's talk about your further professional training during this international youth voluntary service. Did you attend any training programs or courses between <25109> and <25110> that you have not yet mentioned?**

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

25112	**We now deal with your vocational training. Did you attend training courses or classes, which you have not mentioned so far during this time from <25109> to <25110>?**

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

25112	**Now let's talk about your vocational further education during this military service. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

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

25112	**Now let's talk about your vocational further education during this community service. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 4 & 25103 = 3)

25112	**Now let's talk about your vocational further education during this voluntary social year, voluntary ecological year or European Voluntary Service. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110>> that you have not mentioned yet?**

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

25112	**Now let's talk about your vocational further education during this federal voluntary service. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

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

25112	**Now let's talk about your vocational further education during this voluntary military service. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110> that you have not mentioned yet?**

Condition: if (25108 = 7 & 25103 = 3)

25112	**Now let's talk about your further professional training during this international youth voluntary service. Did you attend any training programs or courses between <20101P3 (intmPRE / intjPRE)> and <25110> that you have not yet mentioned?**

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

25112	**Now let's talk about your vocational further education. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <25110> 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 = 1) h_kursaktiv = 251
autoif (25112 = 1 & 25108 = 2) h_kursaktiv = 252
autoif (25112 = 1 & 25108 = 4) h_kursaktiv = 254
autoif (25112 = 1 & 25108 = 5) h_kursaktiv = 255
autoif (25112 = 1 & 25108 = 6) h_kursaktiv = 256
autoif (25112 = 1 & 25108 = 7) h_kursaktiv = 257

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

26ET - occupations

[HILF]	
A newly started main occupation [1]	☐
Several newly started main occupations [2]	☐
No newly started main occupations [3]	☐

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

Condition: if (h_etappe = 8)	
26105	**Now let's talk about your employment history. In the following, I would like to talk with you about all your occupations since <20101P3(intmPRE / intjPRE)>. Have you been employed at all since <20101P3(intmPRE / intjPRE)>?**
Condition: if (h_etappe = 6 & h_etkurz = 0)	
26105	**Now let's talk about your employment. Have you pursued an occupation since <20101P3(intmPRE / intjPRE)>? Please also think of occupations you have had in !!parallel!! with a vocational training or another occupation.**
Condition: if (h_etappe = 6 & h_etkurz = 1)	
26105	**Now let's talk about your employment. Have you pursued an occupation since <20101P3(intmPRE / intjPRE)>? By occupation, we also mean • an internship, • a Volontariat • a trainee program, • a probationary year. • a vacation job or mini-job, • a minor part-time employment or • work as an assistant. Please also think of occupations you have had in !!parallel!! with a vocational training or another occupation.**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts23102	Employments	pTarget

26106	**An occupation also includes • an internship • a Volontariat • a preparatory service or vicariate, • a trainee program, • a probationary year, • a pharmaceutical internship, Have you had such an occupation since <20101P3(intmPRE / intjPRE)>?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts23103	Employments of the vocational training type	pTarget

Condition: if (h_etappe = 8)		
26107	**Have you had/do you have any paid side jobs, apart from the jobs you have already mentioned, which you have done since <20101P3(intmPRE / intjPRE)>? We do !!not!! mean vacation jobs, but rather temporary jobs, part-time jobs, second jobs or work as an assistant.**	
Condition: if (h_etappe = 6)		
26107	**Have you had/do you have any paid side jobs, apart from the jobs you have already mentioned, which you have done since <20101P3(intmPRE / intjPRE)>? We mean vacation jobs, temporary jobs, part-time jobs, second jobs or work as an assistant.**	
Yes [1]	☐	
No [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

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

Variables		
ts23104	Side jobs	pTarget

START of occupation episodes loop

[AUX] Origin episode	
Emp general [1]	☐
Employment as formal vocational training [2]	☐
Side-Emp [3]	☐
Supplemented in the X module [4]	☐
Follow-up episode with updating [6]	☐
Follow-up episode with updating [7]	☐

Variables		
ts23910	[AUX] Origin episode	spEmp

[AUX] Auxiliary variable Current employment

Currently employed [1]	☐
Concluded occupation [2]	☐

Variables		
ts23901	Auxiliary variable Current employment	spEmp

[HELP] Type of employee

Laborer/employee/official/soldier/not classifiable [1]	☐
Part-time/seasonal worker [2]	☐
Government-sponsored work programs/training opportunities [3]	☐
Freelancer/assistant/contractor [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

autoif (26108 = 1 OR (h_etepi = 2, 3, 4) h_etauto = 0
autoif (26108 > 1 & h_etepi = 1 & 26183a(n-1) <> 2) h_etauto = 0
autoif (26108 > 1 & h_etepi = 1 & 26183a(n-1) = 2) h_etauto = 1
autoif (h_etepi = 6) h_etauto = 0

autoif (h_etauto = 1) 26122 = 26123(n-1)
autoif (h_etauto = 1) 26160 = 26160(n-1)
autoif (h_etauto = 1) 26161 = 26161(n-1)
autoif (h_etauto = 1) 26162 = 26162(n-1)
autoif (h_etauto = 1) 26163 = 26163(n-1)
autoif (h_etauto = 1) 26164 = 26164(n-1)
autoif (h_etauto = 1) 26166 = 26166(n-1)
autoif (h_etauto = 1) 26167 = 26167(n-1)
autoif (h_etauto = 1) 26168 = 26168(n-1)
autoif (h_etauto = 1) 26169 = 26169(n-1)

Variables		
ts23550	Episode mode	spEmp

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

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

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

26104   **Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you were working as a temporary worker at that time.**

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

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

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you had a position within a job creation scheme at that time.**

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you had a one-Euro-job (work opportunity) at that time.**

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you were working as <26103P11> on a self-employed basis at that time.**

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you were working as an assisting family member at that time.**

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you were working as <26103P11> on a freelance basis at that time.**

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

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

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you were doing a preparatory service or vicariate at that time.**

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

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

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

26104	**Now let's talk about your employment history. In our last interview in <20101P3 (intmPRE / intjPRE)>, we noted that you were doing a probationary year at that time.**

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

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

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

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

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

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

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

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

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

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

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

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

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

26104	**In our last interview in <20101P3(intmPRE / intjPRE)>, we also noted that you had a position within a job creation scheme at that time.**

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

26104	**In our last interview in <20101P3(intmPRE / intjPRE)>, we also noted that you had a one-Euro-job (work opportunity) at that time.**

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

26104	**In our last interview in <20101P3(intmPRE / intjPRE)>, we also noted that you were working as <26103P11> on a self-employed basis at that time.**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Target person does not disagree [1] ☐

Target person disagrees [2] ☐

---

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

autoif (26104 = 2) h_etepi = 7
autoif (26104 = 2) 26123 = 20101P3(intmPRE / intjPRE)
autoif (26104 = 2) h_dauertan = 3
autoif (26103P7 <> .) 26179 = 1
autoif (26103P7 <> . & h_etswitch = 1) 26111 = 8

Variables		
ts23101	Episode updating	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!

✏ _____

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	Job description (KldB 1988)	spEmp
ts23201_g2	Job description (KldB 2010)	spEmp
ts23201_g3	Job description (ISCO-88)	spEmp
ts23201_g4	Job description (ISCO-08)	spEmp
ts23201_g5	Job description (ISEI-88)	spEmp
ts23201_g6	Job description (SIOPS-88)	spEmp
ts23201_g7	Job description (MPS)	spEmp
ts23201_g8	Job description (EGP)	spEmp
ts23201_g9	Job description (BLK)	spEmp
ts23201_g14	Job description (ISEI-08)	spEmp
ts23201_g15	Job description (CAMSIS)	spEmp
ts23201_g16	Job description (SIOPS-08)	spEmp

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

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 or other gainful activity	spEmp

26190	To what extent was this gainful activity related to the higher education program regarding the subject and contents?
To no or very little extent [1]	☐
To a small extent [2]	☐
To a fair extent [3]	☐
To a high extent [4]	☐
To a very high extent [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26111Z	

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

26111	What is/was your occupational status?
Worker [1]	☐
Employee, also employee of the public service [2]	☐
Civil servant, including judges, excluding soldiers [3]	☐
Regular or professional soldier [4]	☐
Self-employed person [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
Employment as preparation for a profession, e.g., internship, Volontariat, preparatory service, 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

1: Arbeiter/in
2: Angestellte/r, auch Angestellte/r des öffentlichen Dienstes
3: Beamter/Beamtin, auch Richter/in, außer Soldaten
4: Zeit-/Berufssoldat/in
if (h_etauto = 0) 5: Selbständige/r
if (h_etauto = 0) 6: Mithelfende/r Familienangehörige/r
if (h_etauto = 0) 7: Freie/r Mitarbeiter/in
8: Erwerbstätigkeit zur Vorbereitung auf einen Beruf, z.B. Praktikum, Volontariat, Referendariat, studentische Hilfskraft

Variables		
ts23203	Position	spEmp

Condition: if (26111 = 1)

26112   What is/was your exact professional position there?

Condition: if (26111 = 2)

26112   What type of work is/was this exactly?

Condition: if (26111 = 3)

26112   What was/is the exact civil service category [position level of civil servant classes] you are in?

Condition: if (26111 = 4)

26112   What rank do you hold as a regular or professional soldier?

Unskilled worker [10]	☐
Semi-skilled worker/partially skilled worker [11]	☐
Skilled worker, journeyman [12]	☐
Assistant foreman, group leader, Brigadier [13]	☐
Master, construction foreman [14]	☐
Low-skill occupation, e.g. salesperson [20]	☐
Qualified activity, e.g. case worker, technical draftsperson [21]	☐
Highly qualified occupation, or leading position, e.g. engineer, research assistant, department manager [22]	☐
Occupation involving extensive management duties e.g., director, CEO, member of the executive board [23]	☐
Production- and plant foreman [24]	☐
In sub-clerical class (up to and including "Oberamtsmeister") [30]	☐
In the clerical class, from assistant to principal secretary or office inspector, inclusively [31]	☐
Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) [32]	☐
In the administrative class, including judge, e.g. teacher starting from level of Studienrat [junior position held by school teachers upon career entry], senior government official [33]	☐
Military team rank [40]	☐
Non-commissioned officer, e.g. staff sergeant, sergeant, master sergeant [41]	☐
Simple officer to captain (included) [42]	☐
Staff officers from major to general/admiral [43]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26112 <> 23) goto 26116
if (26112 = 23) goto 26117

if (26111 = 1) 10: ungelernte/r Arbeiter/in
if (26111 = 1) 11: angelernte/r Arbeiter/in, Teilfacharbeiter/in
if (26111 = 1) 12: Facharbeiter/in, Geselle/Gesellin
if (26111 = 1) 13: Vorarbeiter/in, Kolonnenführer/in, Brigadier/in
if (26111 = 1) 14: Meister/in, Polier/in

if (26111 = 2) 20: einfache Tätigkeit, z.B. Verkäufer/in
if (26111 = 2) 21: qualifizierte Tätigkeit, z.B. Sachbearbeiter/in, technische/r Zeichner/in
if (26111 = 2) 22: hoch qualifizierte Tätigkeit oder Leitungsfunktion, z.B. Ingenieur/in, wissenschaftliche/r Mitarbeiter/in, Abteilungsleiter/in
if (26111 = 2) 23: Tätigkeit mit umfassenden Führungsaufgaben, z.B. Direktor/in, Geschäftsführer/in, Mitglied des Vorstandes
if (26111 = 2) 24: Industrie- oder Werkmeister/in

if (26111 = 3) 30: im einfachen Dienst, bis einschl. Oberamtsmeister/in
if (26111 = 3) 31: im mittleren Dienst, von Assistent/in bis einschl. Hauptsekretär/in bzw. Amtsinspektor/in
if (26111 = 3) 32: im gehobenen Dienst, von Inspektor/in bis einschl. Amtsrat/-rätin bzw. Oberamtsrat/-rätin sowie Grund-, Haupt- oder Realschullehrer/in
if (26111 = 3) 33: im höheren Dienst, einschließlich Richter/in, z.B. Lehrer/in ab Studienrat/-rätin, Regierungsdirektor/in

if (26111 = 4) 40: Mannschaftsdienstgrad
if (26111 = 4) 41: Unteroffizier, z.B. Stabsunteroffizier, Feldwebel, Oberfeldwebel
if (26111 = 4) 42: einfacher Offizier bis einschließlich Hauptmann
if (26111 = 4) 43: Stabsoffizier ab Major sowie General oder Admiral

Variables		
ts23204_ha	Precise occupational status (harmonized)	spEmp
ts23204	Exact professional position	spEmp

26116   Did you/do you hold a management position?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26116 = 1) goto 26117
if ((26116 = 2, -97, -98) & (26111 = 1, 2, -97, -98) & h_etauto = 0 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26119
if ((26116 = 2, -97, -98) & (26111 = 3, 4) & h_etauto = 0 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26121a
if ((26116 = 2, -97, -98) & h_etauto = 1 & (h_etepi = 1, 3, 4)) goto 26121a
if ((26116 = 2, -97, -98) & h_etepi = 6 & h_etswitch = 0) goto 26123

Variables		
ts23212	Management position	spEmp

26117	**How many employees report/reported to you?**
0 employees [0]	☐
1-2 employees [1]	☐
3-9 employees [2]	☐
10 or more employees [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if ((26111 = 1, 2, -97, -98) & h_etauto = 0 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26119
if ((26111 = 3, 4) & h_etauto = 0 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26121a
if (h_etauto = 1 & (h_etepi = 1, 3, 4)) goto 26121a
if (h_etepi = 6 & h_etswitch = 0) goto 26123

Variables		
ts23213	Management position: Number of employees	spEmp

Condition: if (h_etappe = 8)	
26119	**Was this a position within a job creation scheme, a one-Euro-job (or a work opportunity) or none of the above?**

Condition: if (h_etappe = 6)	
26119	**Was this a position within a job creation scheme, a one-Euro-job or a work opportunity or none of the above?**

Position in a job creation scheme [1]	☐
One-Euro-job or work opportunity [2]	☐
None of the above [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26119 = 1, 2) goto 26121a
if (26119 = 3, -97, -98) goto 26120

if (h_etappe = 8) 1: ABM-Stelle
if (h_etappe = 6) 1: Arbeitsbeschaffungsmaßnahme (ABM)
2: Ein-Euro-Job bzw. Arbeitsgelegenheit
3: nichts davon

Variables		
ts23215	Employment in the 2nd job market	spEmp

26120	Did you work as a temporary or contract worker then?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (26120 = 1) goto 26121a if (26120 = 2, -97, -98) goto 26121		

Variables		
ts23216	Temporary work	spEmp

26121	Did you work as a seasonal worker then?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
goto 26121a		

Variables		
ts23217	Seasonal work	spEmp

26118	What type of work do/did you perform here?
Volontariat [traineeship after university graduation, especially in journalism and publishing] [1]	☐
Preparatory service or vicariate [2]	☐
Trainee program [3]	☐
Probationary year [4]	☐
Pharmaceutical internship [5]	☐
Position as a student assistant at a higher education institution or a research institute [7]	☐
Position as a student assistant/student employee 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

autoif (26111 = 8) 26179 = 1

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

if (h_etkurz = 1 & h_etstud = 0)
1: Volontariat
3: Traineeprogramm
4: Anerkennungsjahr
9: (anderes) Praktikum

if (h_etkurz = 1 & h_etstud = 1)
1: Volontariat
3: Traineeprogramm
4: Anerkennungsjahr
7: Stelle als studentische Hilfskraft an einer Hochschule oder einem Forschungsinstitut
8: Stelle als studentische Hilfskraft/Werkstudent in einer Firma
9: (anderes) Praktikum

Variables		
ts23214_ha	Type of vocational training occupation	spEmp
ts23214	Type of vocational training occupation	spEmp

26113	Were you self-employed in a freelance profession, e.g., doctor, lawyer or architect, or self-employed in agriculture or another area?	
Self-employed in a freelance profession, such as doctor, attorney, architect [1]		☐
Self-employed farmer [2]		☐
Other self-employed individual or entrepreneur [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 26115		

Variables		
ts23209	Type of self-employment	spEmp

26115	Which type of self-employment was it at the starting?	
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 at the starting	spEmp

26121a	[AUTO] Type of employee	
Laborer/employee/official/soldier/not classifiable [1]		☐
Temporary/seasonal worker [2]		☐
Government-sponsored work programs/training opportunities [3]		☐
Freelancer/assistant/contractor [4]		☐

if (h_etauto = 0 & h_etepi <> 6) goto 26122
if (h_etauto = 1 OR 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 have this occupation with the same employer?

Condition: if (26120 = 1 & h_etepi = 1, 2, 4))

26122 From when until when did you work as a temporary worker at the same temporary employment company?

Condition: if (26121 = 1 & h_etepi = 1, 2, 4))

26122 From when until when did you do this seasonal work? If you have ever discontinued this work for at least an entire season, then we would like to record only the period up until this discontinuation.

Condition: if (26119 = 1 & (h_etepi = 1, 2, 4))

26122 From when until when did you have this position within a job creation scheme?

Condition: if (26119 = 2 & (h_etepi = 1, 2, 4))

26122 From when until when did you have this one-Euro-job or work opportunity?

Condition: if (26111 = 5 & (h_etepi = 1, 2, 4))

26122 From when until when did you do this work as a self-employed person?

Condition: if (26111 = 6 & (h_etepi = 1, 2, 4))

26122 From when until when did you do this work as an assisting family member?

Condition: if (26111 = 7 & (h_etepi = 1, 2, 4))

26122 From when until when did you do this freelance work?

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 preparatory service or this 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?

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 position 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 have this this side job?

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

goto 26123

Variables

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

Condition: if (h_etauto = 0 & (h_etepi = 1 to 4) & h_etappe = 8)

26123   [NCS] (Until when did you do this?)

Condition: if (h_etauto = 0 & (h_etepi = 1 to 4) & h_etappe = 6)

26123   [NCS] And when did you end this?

Condition: if (h_etauto = 1)

26123   Until when did you have this occupation with the same employer?

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

26123   Until when did you have this occupation with the same employer?

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

26123   Until when did you work as a temporary worker at the same temporary employment company?

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

26123   Until when did you do this seasonal work? If you have ever discontinued this work for at least an entire season, then we would like to record only the period up until this discontinuation.

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

26123   Until when until when did you have this position within a job creation scheme?

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

26123   Until when did you have this one-Euro-job or work opportunity?

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

26123   Until when did you do this work as a self-employed person?

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

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

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

26123   Until when did you do this freelance work?

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 preparatory service or this 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?

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 position as a student assistant?

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

26123   Until when did you do this internship?

|___|___| Month

Until now [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Until now [-5]	☐
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) goto 26128
if ((h_dauertan = 1, 3, 4) & h_etepi = 6 & h_etkurz = 1) goto 26130
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) & h_ettyp <> 7 & h_akt = 1) h_episk = 1
autoif ((h_etepi <> 1, 2) OR h_ettyp = 7 OR h_akt = 2) h_episk = 2

Variables		
ts2312m	End Employment episode (month)	spEmp
ts2312y	End Employment episode (year)	spEmp
ts2312m_g1	Check module: Ending date (month, edited)	spEmp
ts2312y_g1	Check module: Ending 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 the month the interview was conducted [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) goto 26128
if (h_etepi = 6 & h_etkurz = 1) goto 26130

autoif (26124 = 1) h_dauertan = 1
autoif (26124 = 1) h_akt = 1
autoif (26124 <> 1) h_akt = 2
autoif ((h_etepi = 1, 2) & h_ettyp <> 7 & h_akt = 1) h_episk = 1
autoif ((h_etepi <> 1, 2) OR h_ettyp = 7 OR h_akt = 2) h_episk = 2

Variables		
ts2312c	Continuation of employment episode	spEmp
ts2312c_g1	Biography: Period is 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 work [1]	☐
Part-time work [2]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

if (h_etepi = 1 to 4) goto 26126
if (h_etepi = 6 & h_etswitch = 1) goto 26128

Variables		
ts23218	Job volume at begin of occupation	spEmp

Condition: if ((h_ettyp = 1, 2, 3) & 26121 <> 1 & h_etkurz = 0)
26126   **How many hours per week was your !!contracted!! working time at the beginning of this activity, 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 activity, 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 activity, i.e. in <26122>?**

|___|___| , |___|___| Hours per week

No fixed working hours [95]	☐

More than 90 hours per week [94]	☐

Range: 0.00 - 90.00

if (26126 = 51 to 90, 94) goto 26127
if ((26126 < 51 OR 26126 = 95) & h_etkurz = 0) goto 26128
if ((26126 < 51 OR 26126 = 95) & h_etkurz = 1) goto 26130

Variables		
ts23219_g1	Contractual/actual working hours upon beginning employment	spEmp

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

Condition: if (h_akt = 2)
26128   **What was the case when this position ended in <26123>? Did you work full-time or part-time back then?**

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

if (26121 = 1) goto 26130
if (26121 <> 1) goto 26129

Variables		
ts23221	Position volume at the end/today	spEmp

Condition: if (h_akt = 1)
26129   How many hours per week is your current working time !!according to your contract!!?
Condition: if (h_akt = 2)
26129   How many hours per week was your working time !!according to your contract!! at the end of your occupation, i.e. in <26123>?
|___|___|___|___|___|___| , |___|___| Hours per week
No fixed working hours [95]   ☐
More than 90 hours per week [94]   ☐
if (26129 = 51 to 90, 94) goto 26129a *if ((26129 < 51 OR 26129 = 95) goto 26130*

Variables		
ts23553	Working time according to contract currently/at the end	spEmp

Condition: if (h_akt = 1)
26130   How many hours per week do you !!actually!! work currently?
Condition: if (h_akt = 2)
26130   How many hours a week were you !!actually!! working at that job in <26123>? when it ended?
|___|___| , |___|___| Hours per week
No fixed working hours [95]   ☐
More than 90 hours per week [94]   ☐
Range: 0.00 - 90.00
if ((h_ettyp = 1, 2) & h_etkurz = 0) goto 26133 *if ((h_ettyp = 3, 4) & (h_etepi = 1 to 4) & h_etkurz = 0) goto 26140* *if ((h_ettyp = 3, 4) & h_etepi = 6 & h_etkurz = 0) goto 26147* *if (h_etkurz = 1) goto 26147Z*

Variables		
ts23223_g1	Actual working time per week currently/at the end	spEmp

Condition: if (h_akt = 1)	
26133 **Does it occur in your activity as <26109> that you work overtime?**	
Condition: if (h_akt = 2)	
26133 **Did it occur in your activity as <26109> that you worked overtime?**	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (26133 = 1) goto 26134 *if ((26133 = 2, -97, -98) & (h_etepi = 1 to 4)) goto 26140* *if ((26133 = 2, -97, -98) & h_etepi = 6) goto 26147*	

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]	☐
Partially compensated through paid leave/partially 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 26147*	

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 26147*		

Variables		
ts23226	Overtime last month	spEmp

26136	How many overtime hours per month did you have to put in?	
|___|___| Hours		
More than 90 hours [-6]		☐
Range: 0 - 90		
if (h_etepi = 1 to 4) goto 26140 *if (h_etepi = 6) goto 26147*		

Variables		
ts23227	Number of 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?**	
No training/education [1]	☐
Training on the job [2]	☐
Completed vocational training [3]	☐
Leaving certificate from a Fachschule [4]	☐
Master's/foreman's certificate or technician's certificate [5]	☐
A completed degree from an higher education institution (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 for all recorded episodes

Condition: if (h_akt = 1 & h_ettyp = 1)	
26141	**Now let's talk about your vocational further education while working as <26109>. Is there a company agreement about further education at your company?**
Condition: if (h_akt = 1 & 26120 = 1)	
26141	**Now let's talk about your vocational further education while working as a temporary worker. Was there a company agreement about further education at your temporary employment agency?**
Condition: if (h_akt = 1 & 26121 = 1)	
26141	**Now let's talk about your vocational further education while working as a seasonal worker. Is there a company agreement about further education at your company?**
Condition: if (h_akt = 2 & h_ettyp = 1)	
26141	**Now let's talk about your vocational further education while working as <26109>. Was there a company agreement about further education at your company?**
Condition: if (h_akt = 2 & 26120 = 1)	
26141	**Now let's talk about your vocational further education while working as a temporary worker. Was there a company agreement about further education at your temporary employment agency?**
Condition: if (h_akt = 2 & 26121 = 1)	
26141	**Now let's talk about your vocational further education while working as a seasonal worker. Was there a company agreement about further education at your company?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26142	

Variables		
ts23229	Further education in the company: Company agreement	spEmp

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

Variables		
ts23230	Further education in the company: Planning	spEmp

Condition: if (h_akt = 1)	
26143 **Does your company finance or provides classes or training courses?**	
Condition: if (h_akt = 2)	
26143 **Did your company finance or provides classes or training courses?**	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26144	

Variables		
ts23231	Further education in the company: Financing	spEmp

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

Variables		
ts23232	Further training measures in company: Responsible person	spEmp

Condition: if (h_akt = 1)	
26145	**Has your current employer offered you a leave of work to attend training programs and courses?**
Condition: if (h_akt = 2)	
26145	**Did your former employer offer you a leave of work to attend training programs and courses?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26146	

Variables		
ts23233	Vocational further education: Offer leave of work	spEmp

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

Variables		
ts23234	Vocational further education: Offer financial support	spEmp

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 26201Z

Variables		
ts23236	Place of work in Germany/abroad	spEmp
ts23236_g1	Workplace in-country/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?**

list of municipalities [999997]	☐
Changing location [-5]	☐
Ort 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 26201Z
if (26161 = 1011) goto 26163b
if (26161 = -96) goto 26162

Variables		
ts23237_g1	Location of workplace (west/east)	spEmp
ts23237_g2	Place of workplace (RS federal state)	spEmp
ts23237_g3R	Place of workplace (RS region)	spEmp
ts23237_g4R	Place 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?**	
Country List [999997]	☐
Land 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 26201Z*	

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

Condition: if (h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 1)
26166   **To which sector or branch of trade does the company at which you work belong?**
Condition: if (h_ettyp <> 2 & (26111 <> 5, 7) & h_akt = 2)
26166   **To which sector or branch of trade did the company at which you worked belong?**
Condition: if (h_ettyp = 2 & h_akt = 1)
26166   **To which sector or branch of trade does the company belong to which you are primarily deployed?**
Condition: if (h_ettyp = 2 & h_akt = 2)
26166   **To which sector or branch of trade did the company belong to which you were primarily deployed?**
Condition: if (26111 = 7 & h_akt = 1)
26166   **To which sector or branch of trade does the client for which you primarily work belong?**
Condition: if (26111 = 7 & h_akt = 2)
26166   **To which sector or branch of trade did the client for which you primarily worked belong?**
Condition: if (26111 = 5 & h_akt = 1)
26166   **To which sector or branch of industry does your company belong?**
Condition: if (26111 = 5 & h_akt = 2)
26166   **To which sector or branch of industry did your company belong?**
✏ _____
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?**	
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 during your employment 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>?**

|___|___|___| Number of companies

Not employed in any company [-5]	☐
Range: 0 - 999	

if ((h_etepi = 1 to 4) OR (h_etepi = 6 & h_etswitch = 1)) goto 26169
if (h_etepi = 6 & h_etswitch = 0 & 26103P12 = 1 & 26103P13 = 2) goto 26180
if (h_etepi = 6 & h_etswitch = 0 & (26103P12 <> 1 OR 26103P13 <> 2) & h_akt = 1) goto 26201
if (h_etepi = 6 & h_etswitch = 0 & (26103P12 <> 1 OR 26103P13 <> 2) & h_akt = 2) goto 26184

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 by 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 (Approximately) how many persons, including yourself, work there?	
Condition: if (h_akt = 2 & (26121 = 1 OR 26111 = 7))	
26169 (Approximately) how many persons, including yourself, worked there?	
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)?	
1 to less than 5 [1]	☐
5 to less than 10 [2]	☐
10 to less than 20 [3]	☐
20 to less than 50 [4]	☐
50 to less than 100 [5]	☐
100 to less than 200 [6]	☐
200 to less than 250 [7]	☐
250 to less than 500 [8]	☐
500 to less than 1,000 [9]	☐
1,000 to less than 2,000 [10]	☐
2,000 and more [11]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (h_ettyp = 1, 2) goto 26179 *if (h_ettyp = 3 & h_akt = 1) goto 26182* *if (h_ettyp = 3 & h_akt = 2) goto 26184* *if (h_ettyp = 4 & h_akt = 1) goto 26201* *if (h_ettyp = 4 & h_akt = 2) goto 26216Z*	

Variables		
ts23243	Company size	spEmp

Condition: if (h_ettyp = 1)	
26179	**Let's return to your job as a/an <26109). When you were hired in <26122>, was the contract for a certain time period or indefinite?**
Condition: if (26120 = 1)	
26179	**Let's return to your work as a temp. When you were hired in <26122>, was the contract for a certain time period or indefinite?**
Condition: if (26121 = 1)	
26179	**Let's return to your work as a seasonal worker. When you were hired in <26122>, was the contract for a certain time period or indefinite?**

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

if (26179 = 1 & h_ettyp = 1) goto 26180
if (26179 = 1 & h_akt = 1 & (h_ettyp = 2, 3)) goto 26182
if (26179 = 1 & h_akt = 2 & (h_ettyp = 2, 3)) goto 26184
if ((26179 = 2, -97, -98) & h_akt = 2 & h_ettyp = 1) goto 26183
if ((26179 = 2, -97, -98) & h_akt = 2 & (h_ettyp = 2, 3)) goto 26184
if ((26179 = 2, -97, -98) & h_akt = 1) goto 26201

Variables		
ts23310	Time restriction	spEmp

Condition: if ((h_etepi = 1, 3, 4) & h_akt = 1)	
26180	**Has this position been converted into a permanent employment contract in the period since <26122>?**

Condition: if ((h_etepi = 1, 3, 4) & h_akt = 2)	
26180	**Has this position been converted into a permanent employment contract in the period between <26122> and <26123> ?**

Condition: if (h_etepi = 6 & h_akt = 1)	
26180	**Has this position been converted into a permanent employment contract in the period since <20101P3(intmPRE / intjPRE)>?**

Condition: if (h_etepi = 6 & h_akt = 2)	
26180	**Has this position been converted into a permanent employment contract in the period between <20101P3(intmPRE / intjPRE)> and <26123>?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26180 = 1) goto 26181
if ((26180 = 2, -97, -98) & h_akt = 1 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26182
if ((26180 = 2, -97, -98) & h_akt = 1 & h_etepi = 6 & h_etswitch = 0) goto 26201
if ((26180 = 2, -97, -98) & h_akt = 2 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26183
if ((26180 = 2, -97, -98) & h_akt = 2 & h_etepi = 6 & h_etswitch = 0) goto 26216Z

Variables		
ts23320	Permanent contract	spEmp

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

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

if (h_akt = 2 & ((h_etepi = 1, 3, 4) OR (h_etepi = 6 & h_etswitch = 1))) goto 26183
if (h_akt = 2 & h_etepi = 6 & h_etswitch = 0) goto 26216Z
if (h_akt = 1) goto 26201

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

26182	When does your contract expire? Please tell me the month and year.

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

goto 26201

Variables		
ts2333m	Future duration of limitation (month)	spEmp
ts2333y	Future duration of limitation (year)	spEmp

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

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

if (h_etepi = 1 & 26183 = 1) goto 26183a
if ((h_etepi = 3, 4, 6) OR (h_etepi = 1 & (26183 = 2, -6, -97, -98))) goto 26216Z

1: ja
2: nein
if (h_etappe = 6) -6: nein, aber eine berufliche Ausbildung

Variables		
ts23244	Subsequent activity at the same employer	spEmp

26183a	Have you already mentioned this job?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 26216Z

autoif (26183a = 2) 26216a = 1

Variables		
ts23552	Next job already reported	spEmp

Condition: if (26120 = 1)	
26184	**Did you, at the end of this employment as a temporary worker in <26123>, receive a retention offer from one of your areas of deployment?**
Condition: if (26121 = 1)	
26184	**Did you, at the end of this employment as a seasonal worker in <26123>, receive a retention offer from an employer?**
Condition: if (26118 = 1)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this Volontariat?**
Condition: if (26118 = 2)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this preparatory service and/or vicariate?**
Condition: if (26118 = 3)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this trainee program?**
Condition: if (26118 = 4)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this probationary year?**
Condition: if (26118 = 5)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this pharmaceutical internship?**
Condition: if (26118 = 7, 8)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company/higher education institution where you had worked as a student assistant?**
Condition: if (26118 = 9)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this internship?**
Condition: if (26118 = -97, -98)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company?**
Condition: if (26119 = 1)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had filled this job creation scheme position?**
Condition: if (26119 = 2)	
26184	**Did you, at the end of this employment in <26123>, receive a retention offer from the company where you had done this one-Euro-job/where you had taken this work opportunity?**

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

if (26184 = 1) goto 26185
if (26184 = 2, -6, -97, -98) goto 26216Z

1: ja
2: nein
if (h_etappe = 6) -6: nein, aber eine berufliche Ausbildung

Variables		
ts23245	Retention offer at the end of employment	spEmp

26185   Did you accept this offer?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 26216Z

autoif (26185 = 1 & h_etepi = 1) 26216a = 1

Variables		
ts23246	Offer accepted	spEmp

Questions about the current occupation

Condition: if (26111 <> 5 & h_etkurz = 0)

26201   How high were your !!net!! earnings in your last month working as <26109>? Please provide the sum !!after!! taxes and social insurance contributions. If you received extra compensation in your last month of working, such as vacation pay or back pay, please do not include this. Do, however, include overtime pay.

Condition: if (h_etkurz = 1)

26201   How high were your !!net!! earnings in your last month working as <26109>? We mean only the money you that was actually paid to you in the last month.

Condition: if (26111 = 5)

26201   Please estimate your current monthly profit !!after!! taxes for your work as <26109>.

|___|___|___|___|___|___|___|___| Euros

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 26216Z

Variables		
ts23410_g1	Net earned income (incl. categorical information)	spEmp
ts23410	Net earned income, open	spEmp

26202   It would really help us if you could at least roughly allocate it to one of the following categories: Is your monthly net income/profit less than 1500 Euros, between 1500 and 3000 Euros, or over 3000 Euros?

Less than 1,500 euro [1]	☐
1,500 to less than 3,000 euro [2]	☐
3,000 Euro and above [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 earned income (incl. categorized string variable)	spEmp
ts23411_g1	Net earned income (incl. categorized string variable)	spEmp
ts23411	Net earned income, split	spEmp

26203   Can you tell me whether it is less than 500 euro, 500 to 999, euro or 1,000 euro and above per month?

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

goto 26205

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

26204	Can you tell me whether it is less than 2,000 euro, 2,000 to 2,499 euro, or 2,500 euro and above per month?	
1,500 to less than 2,000 euro [1]		☐
2,000 to less than 2,500 euro [2]		☐
2,500 less than 3,000 euro [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 26205		

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

26216	Can you tell me whether it is less than 2,000 euro, 2,000 to 2,499 euro, or 2,500 euro and above per month?	
3,000 to less than 4,000 euro [1]		☐
4,000 to less than 5,000 euro [2]		☐
5,000 euro and above [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 26205		

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

Condition: if (26111 <> 5)	
26205	**How high were your !!gross!! earnings in your last month as <26109>? Please provide the sum !!before!! taxes and social insurance contributions. If you received extra compensation in your last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.**
Condition: if (26111 = 5)	
26205	**Please estimate your current monthly pay !!before!! taxes for your work as <26109>.**

|___|___|___|___|___|___|___|___| Euros

Range: 0 - 99,999,999

if (26205 >= 0 & (26201 <> -97, -98)) goto 26206
if (26205 >= 0 & (26201 = -97, -98)) goto 26212
if (26205 = -97, -98) goto 26209

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

26209	It would already help us if you could roughly assign your income to one of the following categories. Is your gross earned income / income before taxes less than 1,500 euro, from 1,500 euro to less than 3000 euro, or 3,000 euro or more per month?
Less than 1,500 euro [1]	☐
1,500 to less than 3,000 euro [2]	☐
3,000 euro and above [3]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

if (26209 = 1) goto 26210
if (26209 = 2) goto 26211
if (26209 = 3) goto 26217
if ((26209 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2)) goto 26214a
if ((26209 = -97, -98) & ((h_ettyp = 2, 3, 4) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

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

26210	Can you tell me whether it is less than 500 euro, 500 to 999, euro or 1,000 euro and above per month?
Less than 500 euro [1]	☐
500 less than 1,000 euro [2]	☐
1,000 to less than 1,500 euro [3]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

if (26210 = 1 to 3) goto 26212
if ((26210 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) – 2)) goto 26214a
if ((26210 = -97, -98) & ((h_ettyp = 2, 3, 4) OR (26122(etstj) > 20102(intj) – 2))) goto 26216Z

Variables		
ts23512	Gross income, categories below 1,500 Euro	spEmp

26211	Can you tell me whether it is less than 2,000 euro, 2,000 to 2,499 euro, or 2,500 euro and above per month?	
1,500 to less than 2,000 euro [1]	☐	
2,000 to less than 2,500 euro [2]	☐	
2,500 less than 3,000 euro [3]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (26211 = 1 to 3) goto 26212
if ((26211 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) − 2)) goto 26214a
if ((26211 = -97, -98) & ((h_ettyp = 2, 3, 4) OR (26122(etstj) > 20102(intj) − 2))) goto 26216Z

Variables		
ts23513	Gross income, categories 1,500 - 3,000 Euro	spEmp

26217	Can you tell me whether it is less than 2,000 euro, 2,000 to 2,499 euro, or 2,500 euro and above per month?	
3,000 to less than 4,000 euro [1]	☐	
4,000 to less than 5,000 euro [2]	☐	
5,000 euro and above [3]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (26217 = 1 to 3) goto 26212
if ((26217 = -97, -98) & h_ettyp = 1 & (26122(etstj) <= 20102(intj) − 2)) goto 26214a
if ((26217 = -97, -98) & ((h_ettyp = 2, 3, 4) OR (26122(etstj) > 20102(intj) − 2))) goto 26216Z

Variables		
ts23514	Gross income, categories above 3,000 Euro	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 taxation that you indicated includes 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)?

|___|___| Children

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 your employer pay you a 13th month's pay as a bonus last year?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26214a = 1) goto 26215a
if (26214a = 2, -97, -98) goto 26214b

Variables		
ts23531	Special payment: 13th month salary (yes/no)	spEmp

26215a	How high was your 13th month's pay (gross)?

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

Range: 0 - 9,999,999

goto 26214b

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

26214b	Did your employer pay you a 14th month's bonus 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)?

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

Range: 0 - 9,999,999

goto 26214c

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

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

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26214c = 1) goto 26215c
if (26214c = 2, -97, -98) goto 26214d

Variables		
ts23533	Special payment: Christmas bonus (yes/no)	spEmp

26215c How high was your extra Christmas bonus (gross)?

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

Range: 0 - 9,999,999

goto 26214d

Variables		
ts23543	Special payment: Christmas bonus (gross)	spEmp

26214d Did your employer pay you extra vacation pay last year?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26214d = 1) goto 26215d
if (26214d = 2, -97, -98) goto 26214e

Variables		
ts23534	Special payment: Holiday pay (yes/no)	spEmp

26215d How high was that extra vacation pay (gross)

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

Range: 0 - 9,999,999

goto 26214e

Variables		
ts23544	Special payment: Holiday pay (gross)	spEmp

26214e Did your employer pay you a performance-based bonus (profit-sharing) last year?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26214e = 1) goto 26215e
if (26214e = 2, -97, -98) goto 26214f

Variables		
ts23535	Special payment: Bonus, share of profits, gratuity (yes/no)	spEmp

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

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

Range: 0 - 9,999,999

goto 26214f

Variables		
ts23545	Special payment: Bonus, share of profits, gratuity (gross)	spEmp

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

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (26214f = 1) goto 26215f
if (26214f = 2, -97, -98) goto 26216Z

Variables		
ts23536	Special payment: Other (yes/no)	spEmp

26215f	How high was that extra payment (gross)?

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

Range: 0 - 9,999,999

goto 26216Z

Variables		
ts23546	Special payment: Other (gross)	spEmp

Condition: if (h_etappe = 8 & ALL(h_etepi = 7))	
26216a	**Were you employed since <20101P3(intmPRE / intjPRE)>? Please also think of occupations you have had in !!parallel!! with a vocational training or another occupation.**

Condition: if (h_etappe = 6 & h_etkurz = 0 & ALL(h_etepi = 7))	
26216a	**Have you pursued an occupation since <20101P3(intmPRE / intjPRE)>? Please also think of occupations you have had in !!parallel!! with a vocational training or another occupation.**

Condition: if (h_etappe = 6 & h_etkurz = 1 & ALL(h_etepi = 7))	
26216a	**Have you pursued an occupation since <20101P3(intmPRE / intjPRE)>? By occupation, we also mean • an internship, • a Volontariat • a trainee program, • a probationary year. • a vacation job or mini-job, • a minor part-time employment or • work as an assistant. Please also think of occupations you have had in !!parallel!! with a vocational training or another occupation.**

Condition: if (h_etepi = 1 OR (h_etkurz = 0 & ANY(h_etepi = 6)))	
26216a	**Were you employed since <20101P3(intmPRE / intjPRE)> again? Please also think of jobs you have had in !!parallel!! with a vocational training or another occupation.**

Condition: if (h_etkurz = 1 & ANY(h_etepi = 6))	
26216a	**Have you pursued an occupation since <20101P3(intmPRE / intjPRE)> again? By professional activity, we also mean • an internship, • a Volontariat • a trainee program, • a probationary year. • a vacation job or mini-job, • a minor part-time employment or • work as an assistant. Please also think of occupations you have had in !!parallel!! with a vocational training or another occupation.**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts23102	Other Employments	pTarget

Condition: if (h_etepi = 1 OR ANY(h_etepi = 6, 7))	
26216b	**A job would also include • an internship • a Volontariat • preparatory service or vicariate, • a trainee program, • a probationary year, • a pharmaceutical internship. Have you had such an occupation that you haven't yet mentioned?**
Condition: if (h_etepi = 2)	
26216b	**Have you had another such a job that you haven't yet mentioned (Volontariat, preparatory service, vicariate, company internship, trainee program, probationary year, pharmaceutical internship)?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (26216b = 1) goto 26220Z *if (26216b = 2, -97, -98) goto 26216c*	

Variables		
ts23103	Other employments of the vocational training type	pTarget

Condition: if (h_etappe = 8 & ((h_etepi = 1, 2) OR ANY(h_etepi = 6, 7)))	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about? We do !!not!! mean vacation jobs, but rather mini-jobs, minor part-time employment, second jobs or work as an assistant.**
Condition: if (h_etappe = 8 & h_etepi = 3)	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about (e.g. mini-jobs, minor part-time employments, second jobs or work as an assistant).**
Condition: if (h_etappe = 6 & ((h_etepi = 1, 2) OR ANY(h_etepi = 6, 7)))	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about? We mean vacation jobs, mini-jobs, minor part-time employments, second jobs or work as an assistant.**
Condition: if (h_etappe = 6 & h_etepi = 3)	
26216c	**Have you had another paid side job since <20101P3(intmPRE / intjPRE)> that you have not yet told me about (e.g. vacation jobs, mini-jobs, minor part-time employments, second jobs or work as an assistant).**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 26220Z	

Variables		
ts23104	Side jobs	pTarget

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)?	
Yes [1]	☐	
No [2]	☐	
goto 26401Z		

Variables		
tx80401	Willingness: Merging data from Federal Employment Agency	Methods

27AL - unemployment

[AUX] Help variable: Person is currently working	
Yes [1]	☐
No [0]	☐

Variables		
t779001	Help variable: Person is currently working	pTarget

Condition: if (h_etappe = 8)	
27105	**We are now interested to hear about periods in which you were unemployed, regardless of whether you were registered as unemployed or not. Please tell us about all periods of unemployment, even if they only lasted one month. Have you ever been unemployed since <20101P3(intmPRE / intjPRE)>?**
Condition: if (h_etappe = 6)	
27105	**We are now interested to hear about periods in which you were unemployed, regardless of whether you were registered as unemployed or not. Please tell us about all periods of unemployment, even if they only lasted one month. Have you ever been unemployed since <20101P3(intmPRE / intjPRE)>?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (27105 = 1) goto 27106Z *if (27105 = 2, -97, -98) goto 27201*	

Variables		
ts25101	Unemployment yes/no	pTarget

Start of unemployment 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 were you unemployed for the first time?
Condition: if (27106 > 1 OR 27103 = 4)
27107 From when to when was that?
|___|___| Monat
Range: 1 - 12
|___|___|___|___| Year
Range: 1,000 - 9,999
goto 27108

Variables		
ts2511m	Start unemployment episode (month)	spUnemp
ts2511y	Start unemployment episode (year)	spUnemp
ts2511m_g1	Biography: Starting date of spell (month, edited)	spUnemp
ts2511y_g1	Biography: Starting date of spell (year, edited)	spUnemp

Condition: if (27103 = 2, 4)
27108   (Until when were you unemployed?)
Condition: if (27103 = 3)
27108   Until when were you unemployed?

|___|___| Month	
Up to now [-5]	☐
Range: 0 - 99	

|___|___|___|___| Year	
Up to now [-5]	☐
Range: 1,900 - 9,999	

if (h_dauertan = 2) goto 27109 *if ((h_dauertan = 1, 3, 4) & (27103 = 2, 4)) goto 27110* *if ((h_dauertan = 1, 3, 4) & 27103 = 3) goto 27112* *autoif (27108 = -5) h_dauertan = 1* *autoif (27108 = 20102(intm/intj)) h_dauertan = 2* *autoif (27108 > 0 & 27108 < 20102(intm/intj)) h_dauertan = 3* *autoif (27108 = -97, -98) h_dauertan = 4* *autoif (27108 = -5) 27109 = 1* *autoif (27108 = -5) 27108 = 20102(intm/intj)*

Variables		
ts2512m	End Unemployment episode	spUnemp
ts2512y	End Unemployment episode	spUnemp
ts2512m_g1	Biography: Ending date of spell (month, edited)	spUnemp
ts2512y_g1	Biography: Ending date of spell (year, edited)	spUnemp

27109 Are you currently unemployed?	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (27103 = 2, 4) goto 27110 *if (27103 = 3) goto 27112* *autoif (27109 = 1) h_dauertan = 1*

Variables		
ts2512c	Continuation of unemployment episode	spUnemp
ts2512c_g1	Biography: Period is ongoing (edited)	spUnemp

Condition: if (27107 <> -97, -98)	
27110	**Did you register yourself as unemployed or as seeking employment right at the starting of this unemployment, i.e. in <27107>?**

Condition: if (27107 = -97, -98)	
27110	**Did you register yourself as unemployed or as seeking employment right at the starting of this unemployment?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (27110 = 1) goto 27111
if (27110 = 2, -97, -98) goto 27112

Variables		
ts25201	Unemployment was registered from the start	spUnemp

27111	**Have you received unemployment benefits (including subsistence payments, unemployment benefits (stage I)), unemployment benefits (stage II) or no such support from the Federal Employment Agency at the very starting, that is in <27107>.**
Unemployment benefits (also maintenance payment, Arbeitslosengeld 1) [1]	☐
Arbeitslosengeld 2 (e.g. through Hartz IV) [2]	☐
no such support from the employment agency [4]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 27112

Variables		
ts25202	Receiving unemployment benefits or assistance at start	spUnemp

Condition: if (h_dauertan = 1)	
27112 Are you currently registered as unemployed or looking for work?	
Condition: if (h_dauertan = 2, 3)	
27112 Were you registered as unemployed or looking for work at the end, that is <27108>?	
Condition: if (h_dauertan = 4)	
27112 Were you registered as unemployed or looking for work at the end?	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (27112 = 1) goto 27113 *if (27112 = 2, -97, -98) goto 27114*	

Variables		
ts25203	current unemployment registration/at end	spUnemp

Condition: if (h_dauertan = 1)	
27113 Are you currently receiving unemployment benefits (including subsistence payments, unemployment benefits (stage I)), unemployment benefits (stage II) or no such support from the Federal Employment Agency.	
Condition: if ((h_dauertan > 1)	
27113 Have you received unemployment benefits (including maintenance payments, unemployment benefits (stage I)), unemployment benefits (stage II) or no such support from the Federal Employment Agency at the end, that is in <27108>.	
Unemployment benefits (also maintenance payment, Arbeitslosengeld 1) [1]	☐
Arbeitslosengeld 2 (e.g. through Hartz IV) [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?
|___|___|___| Applications
Range: 0 - 999
goto 27115

Variables		
ts25205	Number of 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?**
|___|___|___| Interviews
Range: 0 - 999
goto 27117

Variables		
ts25207	Number of 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 programs / courses during unemployment	spUnemp

27118	And during this time, did you participate in professional training and education programs or measures backed by the employment office (employment agency, job center), which you have not yet mentioned?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (h_kurs = 1) goto 35100Z
if (h_kurs = 0) goto 27118Z

autoif (27118 = 1 OR 27117 = 1) h_kurs = 1
autoif ((27118 = 2, -97, -98) & (27117 = 2, -97, -98)) h_kurs = 0
autoif (h_kurs = 1) h_kursherk = 27106
autoif (h_kurs = 1 & 27107 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 27107
autoif (h_kurs = 1 & 27107 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (h_kurs = 1) h_kursende = 27108
autoif (h_kurs = 1) h_kursdauertan = 27109
autoif (h_kurs = 1) h_kursaktiv = 27

Variables		
ts25209	Participation in vocational training programs financed by the employment agency	spUnemp

Condition: if (27103 = 3 & ALL(27104 = 2))	
27119	**Have you been unemployed in the period since <20101P3(intmPRE / intjPRE)>?**

Condition: if (27103 = 2 OR (27103 = 3 & ANY(27104 = 1)))	
27119	**Have you been unemployed again in the period since <20101P3(intmPRE / intjPRE)>?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 27120Z	

Variables		
ts25101	Unemployment yes/no	pTarget

START cross section: social capital job market

Condition: if (h_erwerb = 0)

27201	Now, I'd like to ask about your current situation. Have you been looking for a job, an apprenticeship or some other paid position in the past four weeks?

Condition: if (h_erwerb = 1)

27201	Now, I'd like to ask about your current situation. Have you been looking for a different or another job, an apprenticeship or some other paid position in the past four weeks?
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (27201 = 1 & h_erwerb = 0) goto 27202
if ((27201 = 1 & h_erwerb = 1) OR (27201 = 2, -97, -98)) goto 27202Z

Variables		
th09211	Job search past 4 weeks	pTarget

27202	If you were offered a job, would you be able to take on this offer within two weeks?
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 27202Z

Variables		
th09212	Availability	pTarget

28PA partner

28406	Now let's talk about your family. Since the last interview in <20101P3(intmPRE / intjPRE)>, have you lived together with a partner?
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28406 = 1) goto 28108Z
if (28406 = 2, -97, -98) goto 28106

Variables		
t733030	Another partner in panel	pTarget

START of partner loop

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	spPartner

28110	[NCS] And is <28109> male or female?	
Male [1]	☐	
Female [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

goto 28112

autoif ((20103 = 1 & 28110 = 1) OR (20103 = 2 & 28110 = 2)) h_gleichg = 1
autoif ((20103 = 1 & (28110 = 2, -97, -98)) OR (20103 = 2 & (28110 = 1, -97, -98))) h_gleichg = 0

Variables		
ts31203	Gender of partner	spPartner

Condition: if (28108 = 1)		
28401	**Now let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that, at that time, you lived together with <28109>.**	
Condition: if (28108 > 1)		
28401	**In our last interview, we also noted that, at that time, you lived together with <28109>.**	
TP does not disagree [1]	☐	
TP disagrees [2]	☐	
Partner deceased [3]	☐	

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

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

Variables		
th32358	Episode updating - unmarried, cohabiting	spPartner

28112	When did you move in with <28109> (for the first time)?

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

goto 28113

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

Condition: if (20103 = 1 & h_gleichg = 0)

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

Condition: if (20103 = 2 & h_gleichg = 0)

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

Condition: if (20103 = 2 & h_gleichg = 1)

28113   Did you register your civil partnership with your partner (<28109>)?

Condition: if (20103 = 1 & h_gleichg = 1)

28113   Did you register your civil partnership with your partner (<28109>)?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts31410	Marriage / registered civil partnership	spPartner

Condition: if (20103 = 1 & h_gleichg = 0)
28114   When did you marry your partner <28109>?
Condition: if (20103 = 2 & h_gleichg = 0)
28114   When did you marry your partner <28109>?
Condition: if (20103 = 2 & h_gleichg = 1)
28114   When did you register your civil partnership with your partner <28109>?
Condition: if (20103 = 1 & h_gleichg = 1)
28114   When did you register your civil partnership with your partner <28109>?

|___|___| Month
Range: 0 - 99

|___|___|___|___| Year
Range: 0 - 9,999

goto 28404

Variables		
ts3141m	Date of marriage (month)	spPartner
ts3141y	Date of marriage (year)	spPartner

Condition: if (28102P5 = 1)
28403   Now let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that, at that time, you were married to <28109> and living together.
Condition: if (28102P5 = 3)
28403   Now let's talk about your family. In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that, at that time, you were living together with <28109> in a same-sex civil partnership.

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

if (28403 = 1) goto 28404 *if (28403 = 2, 3) 28501Z* *autoif (28403 = 1) h_aktpart = 1* *autoif (28403 = 2, 3) h_aktpart = 0*

Variables		
th32359	Episode updating - Married / in civil partnership, cohabiting	spPartner

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

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28404 = 1 & 28102 = 3) goto 28200Z
if (28404 = 1 & 28102 = 2) goto 28200
if (28404 = 2) goto 28115
if (28404 = -97, -98) goto 28501Z

autoif (28404 = 1) h_aktpart = 1
autoif (28404 = 2, -97, -98) h_aktpart = 0

Variables		
th32360	Cohabiting	spPartner

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

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

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

Variables		
th32361	Episode updating - Married / in civil partnership, separated	spPartner

Condition: if ((28102P5 = 1 OR (28113 = 1 & h_gleichg = 0)) & 28110 <>2)

28115	**Did you get divorced, did you separate or is your partner deceased?**

Condition: if ((28102P5 = 1 OR (28113 = 1 & h_gleichg = 0)) & 28110 = 2)

28115	**Did you get divorced, did you separate or is your partner deceased?**

Condition: if (28102P5 = 2 & & 28110 <>2)

28115	**Did you get divorced, did you separate or is your husband deceased?**

Condition: if (28102P5 = 2 & & 28110 = 2)

28115	**Did you get divorced, did you separate or is your wife deceased?**

Condition: if ((28102P5 = 3 OR (28113 = 1 & h_gleichg = 1)) & 28110 <>2)

28115	**Did you have your civil partnership annulled, have you separated or is your partner deceased?**

Condition: if ((28102P5 = 3 OR (28113 = 1 & h_gleichg = 1)) & 28110 = 2)

28115	**Did you have your civil partnership annulled, have you separated or is your partner deceased?**

Condition: if (28102P5 = 4 & 28110 = 2)

28115	**Did you have your civil partnership annulled or is your partner deceased?**

Condition: if (28102P5 = 4 & 28110 <>2)

28115	**Did you have your civil partnership annulled or is your partner deceased?**

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102=2 & 28113 <> 1)) & 28110 <> 2)

28115	**Have you separated or is your partner deceased?**

Condition: if (((28102P5 = 5 & 28113 <> 1) OR (28102=2 & 28113 <> 1)) & 28110 = 2)

28115	**Have you separated or is your partner deceased?**

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

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

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

if (28113 = 1 OR 28102P5 = 1, 2, 3, 4) 1: geschieden/ Lebenspartnerschaft aufgehoben
if (28102P5 <> 2, 4) 2: getrennt
3: Partner/in verstorben
if (28102P5 = 2, 4) 4: Familienstand unverändert
if (28102P5 = 2, 4) 5: Wieder zusammengezogen, derzeit zusammenlebend

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

28112a	When did you move back in with <28109>?

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

goto 28200Z

Variables		
th32362	Start date Living together with partner again (month)	spPartner
th32363	Start date Living together with partner again (year)	spPartner

Condition: if (28110 <> 2)

28116	When did your partner pass away?

Condition: if (28110 = 2)

28116	When did your partner pass away?

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

goto 28200Z

Variables		
ts3151m	Date of partner's death (month)	spPartner
ts3151y	Date of partner's death (year)	spPartner

Condition: if (28110 <> 2)

28118   When did you or your partner move out of the shared home?

Condition: if (28110 = 2)

28118   When did you or your partner move out of the shared home?

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

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

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

Condition: if (h_gleichg = 0)

28119   When did you (officially) get a divorce?

Condition: if (h_gleichg = 1)

28119   When did you annul your registered civil partnership (officially)?

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

if (28102 = 2) goto 28200
if (28102 = 3) goto 28200Z

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

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

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

goto 28200Z

Variables		
ts3120m	Partner's date of birth (month)	spPartner
ts3120y	Partner's date of birth (year)	spPartner

Questions for all newly recorded current partner

Condition: if (28110 <> 2)	
28201	**Where was your partner born?**
Condition: if (28110 = 2)	
28201	**Where was your partner born?**
In Germany / in the area that is present-day Germany [1]	☐
In Germany's former eastern territories [2]	☐
Abroad / in another country [3]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

if (28201 = 1, 2) goto 28206
if (28201 = 3) goto 28202
if (28201 = -97, -98) goto 28213

if (28200 > 1949) 1: in Deutschland
if (28200 < 1950) 1: auf dem Gebiet des heutigen Deutschland
if (28200 < 1950) 2: in den früheren deutschen Ostgebieten
if (28200 > 1949) 3: im Ausland
if (28200 < 1950) 3: in einem anderen Land

Variables		
t407000	Partner born in Germany/abroad	pTarget
t407000_g1	Partner born in-country/abroad (edited)	pTarget

Condition: if (28110 <> 2)	
28202 In which country was your partner born?	
Condition: if (28110 = 2)	
28202 In which country was your partner born?	
[List of countries] [-999]	☐
other country [-96]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28202 = -96) goto 28203 *if (28202 <> -96) goto 28204*	

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

Condition: if (28110 <> 2)	
28204 At what age did he relocate to Germany (for the first time)?	
Condition: if (28110 = 2)	
28204 At what age did she relocate to Germany (for the first time)?	
|___|___| Age	
Partner never relocated to Germany [-6]	☐
Range: 0 - 99	
goto 28213	

Variables		
t407030	Age of relocation partner	pTarget

Condition: if (28110 <> 2)	
28206 Where was the father of your partner born?	
Condition: if (28110 = 2)	
28206 Where was the father of your partner born?	
In Germany (incl. former eastern territories) [1]	☐
Abroad [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28206 = 1, -97, -98) goto 28209 *if (28206 = 2) goto 28207*	

Variables		
t407090	Place of birth father of partner	pTarget

Condition: if (28110 <> 2)		
28207 What country was your (male) partner's father born in?		

Condition: if (28110 = 2)		
28207 What country was your (female) partner's father born in?		

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

if (28207 = -96) goto 28208
if (28207 <> -96) goto 28209

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

Condition: if (28110 <> 2)		
28209 Where was the mother of your partner born?		

Condition: if (28110 = 2)		
28209 Where was the mother of your partner born?		

In Germany (incl. former eastern territories) [1]	☐
Abroad [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
t407060	Place of birth mother of partner	pTarget

Condition: if (28110 <> 2)	
28210 In what country was your partner's mother born?	
Condition: if (28110 = 2)	
28210 In what country was your partner's mother born?	
[List of countries] [-999]	☐
Land not in list *[-96]*	☐
Refused *[-97]*	☐
Don't know [-98]	☐
if (28210 = -96) goto 28211 *if (28210 <> -96) goto 28213*	

Variables		
t407070_g1R	Country of birth mother partner	pTarget
t407070_g2	Country of birth mother partner (LAT) (categorized)	pTarget

Condition: if (28110 <> 2)	
28213 Does your partner <28109> have German citizenship?	
Condition: if (28110 = 2)	
28213 Does your partner <28109> have German citizenship?	
Yes [1]	☐
No [2]	☐
Refused *[-97]*	☐
Don't know [-98]	☐
goto 28216Z	

Variables		
t407500	Partner German	pTarget

Questions for all partner

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

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

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

if (28701 = 1) goto 28702
if (28701 = 2) goto 28216

Variables		
th32364	Episode updating - Highest school-leaving qualification partner 1	spPartner

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

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

Not acquired (any further) qualification [1]	☐
Acquired (another) qualification [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28702 = 1, -97, -98) goto 28217Z
if (28702 = 2) goto 28216

Variables		
th32365	Episode updating - Highest school-leaving qualification partner 2	spPartner

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpschul = -9 OR 28701 = 2)))) & 28110 <> 2)	
28216	**What is your partner's highest general school-leaving qualification?**

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpschul = -9 OR 28701 = 2)))) & 28110 = 2)	
28216	**What is your partner's highest general school-leaving qualification?**

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 <> 2)	
28216	**Which (other) general school-leaving qualification did your partner acquire in the meantime?**

Condition: if (h_aktpart = 1 & 28102 = 3 & 28702 = 2 & 28110 = 2)	
28216	**Which (other) general school-leaving qualification did your partner acquire in the meantime?**

Condition: if (h_aktpart = 0 & 28110 <> 2)	
28216	**What was the highest general school-leaving qualification acquired by your former partner at the end of your period of cohabitation?**

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

28216	**What was the highest general school-leaving qualification acquired by your former partner at the end of your period of cohabitation?**
Basic leaving certificate of the Hauptschule (leaving certificate of the Volksschule / 8th grade Polytechnische Oberschule (POS) / entrance qualification for a vocational school, e.g. accompanying an apprenticeship / first general educational qualification) [1]	☐
Qualifying leaving certificate of the Hauptschule (extended entrance qualification for a vocational school / entrance qualification for a vocational school with performance appraisal / lower secondary school-leaving certificate – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10) [2]	☐
Leaving certificate of the Realschule (certificate of intermediate secondary education / leaving certificate of the Wirtschaftsschule / Fachschulreife / Fachoberschulreife / 10th grade POS / extended/qualifying secondary school-leaving certificate / extended/qualifying leaving certificate of the Realschule) [3]	☐
Entrance qualification for universities of applied sciences, leaving certificate of the Fachoberschule [4]	☐
General/subject-specific higher education entrance qualification (Abitur/EOS 12th grade) [5]	☐
Leaving certificate of a special needs school [6]	☐
Other school-leaving qualification [7]	☐
No school-leaving qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28216 = 1 to 6, -5, -97, -98) goto 28217Z
if (28216 = 7) goto 28217

Variables		
ts31212	Highest general school-leaving qualification partner	spPartner
ts31212_ha	Highest general school-leaving qualification partner (harmonized)	spPartner
ts31212_g1	Partner: Highest educational achievement (ISCED-97)	spPartner
ts31212_g2	Partner: Highest educational achievement (CASMIN)	spPartner
ts31212_g3	Partner: Highest educational achievement (years of education=f (CASMIN))	spPartner

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

goto 28217Z

Variables		
ts31213_O	Other school-leaving qualification partner	spPartner

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

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

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

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

Variables		
th32366	Episode update - highest professional qualification partner 1	spPartner

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

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

Not acquired (any further) qualification [1]	☐
Acquired (another) qualification [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28704 = 1, -97, -98) 28225Z
if (28704 = 2) goto 28218

autoif (28704 = 1) 28218 = 28102P9
autoif (28704 = 1) 28219 = 28102P9a
autoif (28704 = 1) 28220 = 28102P9b
autoif (28704 = 1) 28222 = 28102P9c

Variables		
th32367	Episode updating - Highest vocational qualification partner 2	spPartner

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & 28110 <> 2)	
28218	**What is your partner's highest vocational qualification?**

Condition: if (h_aktpart = 1 & (28102 = 2 OR (28102 = 3 & (h_fpausb = -9 OR 28703 = 2))) & 28110 = 2)	
28218	**What is your partner's highest vocational qualification?**

Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & 28110 <> 2)	
28218	**Which (other) vocational qualification did your partner acquire in the meantime?**

Condition: if (h_aktpart = 1 & 28102 = 3 & 28704 = 2 & 28110 = 2)	
28218	**Which (other) vocational qualification did your partner acquire in the meantime?**

Condition: if (h_aktpart = 0 & 28110 <> 2)	
28218	**What was the highest vocational qualification held by your former partner at the end of your period of cohabitation?**

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

28218	What was the highest vocational qualification held by your former partner at the end of your period of cohabitation?	
Completion of a vocational training (administrative, company, industrial, agricultural) journeyperson's certificate, dual vocational education and training, GDR: Skilled worker's certificate [1]	☐	
Foreman's, technician's certificate [2]	☐	
Civil service vocational training (civil service examination) [3]	☐	
Leaving certificate from a school for health care professionals [4]	☐	
Leaving certificate of the Berufsfachschule, leaving certificate of a commercial school [5]	☐	
Leaving certificate of the Fachschule (also leaving certificate of the Fachakademie) [6]	☐	
Leaving certificate of the Fachschule in the GDR [7]	☐	
Bachelor's degree (e.g. B.A., B.Sc.) [8]	☐	
Diplom, Master's degree (M.A.) [9]	☐	
Magister, state examination [10]	☐	
Award of a doctorate, habilitation [11]	☐	
Berufsakademie, cooperative state university not specified [12]	☐	
College of public administration without further specification [13]	☐	
University of applied sciences, former college of engineering not specified [14]	☐	
University without further specification [15]	☐	
Higher education degree (course of studies) without further specification [16]	☐	
Semi-skilled vocational training with a company [17]	☐	
GDR: Qualification as a semi-skilled worker [19]	☐	
Other vocational qualification [21]	☐	
No vocational qualification [-5]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (28218 = 1, 2, 4, 5, 6, 7, 11, 17, 19, -5, -97, -98) goto 28225Z
if (28218 = 3) goto 28224
if (28218 = 8, 9) goto 28222
if (28218 = 10) goto 28223
if (28218 = 12, 13, 14, 15, 16) goto 28220
if (28218 = 21) goto 28219

autoif (28218 = 10, 11) 28222 = 4

Variables

ts31214	Highest vocational qualification partner	spPartner
ts31214_ha	Partner: Highest vocational qualification (harmonized)	spPartner

---

28219   What other qualification is this?

✎ _____

goto 28219a

Variables		
ts31215_O	Other vocational qualification of partner (open)	spPartner

---

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

✎ _____

goto 28223

Variables		
ts31216_O	Other type of educational institution, partner (open)	spPartner

---

28220   What is the name of this degree exactly?

Bachelor's degree (e.g., B.A., B.Sc., B.Eng., LL B.) [1] ☐

Diplom, Master's degree (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 of partner's higher education degree	spPartner

28221	What other degree is this?

✏ _____

goto 28222

Variables		
ts31218_O	Other degree from a university / higher education institution partner (open)	spPartner

---

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

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

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

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

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

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

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

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

Berufsakademie, dual 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 - 16)) goto 28225Z
if ((28222 = 3, 4, -97, -98) & 28218 = 9) goto 28223
if (28222 = 5) goto 28222b

Variables		
ts31219	Degree awarding institution partner	spPartner

28222b	What type of educational institution was that exactly?

✎ _____

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

Variables		
ts31220_O	Other institution conferring degree partner (open)	spPartner

---

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

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

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

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

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

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

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

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

Yes, doctorate completed [1]	☐
Yes, currently doing doctorate / did doctorate back then [2]	☐
No [3]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 28225Z

Variables		
ts31221	Award of a doctorate partner	spPartner

28224	**Was that a civil service training program for the sub-clerical, clerical, executive or administrative class?**	
Sub-clerical class [1]		☐
Clerical class [2]		☐
Executive class [3]		☐
Administrative class [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 28225Z		

Variables		
ts31222	Type of civil service training partner	spPartner

Condition: if (28102P10 = 1, 2 & 28110 <> 2)		
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was employed as <28102P11> at that time.**	
Condition: if (28102P10 = 1, 2 & 28110 = 2)		
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was employed as <28102P11> at that time.**	
Condition: if (28102P10 = 3 & 28110 <> 2)		
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was employed with a side job at that time.**	
Condition: if (28102P10 = 3 & 28110 = 2)		
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was employed with a side-job at that time.**	
Condition: if (28102P10 = 4 & 28110 <> 2)		
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was not employed at that time.**	
Condition: if (28102P10 = 4 & 28110 = 2)		
28705	**In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was not employed at that time.**	
TP does NOT disagree [1]		☐
TP disagrees [2]		☐
if (28705 = 1) goto 28706 *if (28705 = 2) goto 28300*		

Variables		
th32368	Episode updating - Employment partner	spPartner

28706	What has changed?	
No, no change. [1]		☐
Yes, the situation has changed. [2]		☐
if (28706 = 1) & (28102P10 = 1, 2) goto 28707 *if (28706 = 1) & (28102P10 = 3) goto 28301* *if (28706 = 1) & (28102P10 = 4) goto 28302* *if (28706 = 2) goto 28300* *autoif (28706 = 1) 28300 = 28102P10* *autoif (28706 = 1) 28303 = 28102P11*		

Variables		
th32369	Episode updating - Change of employment partner	spPartner

Condition: if (28110 <> 2)

28707	Does your partner currently work full-time or part-time?	

Condition: if (28110 = 2)

28707	Does your partner currently work full-time or part-time?	
Full-time work [1]		☐
Part-time work [2]		☐
Refused *[-97]*		☐
Don't know [-98]		☐
goto 28301		

Variables		
ts31231	Full-time/part-time partner	spPartner

Condition: if (28110 <> 2)	
28300 **Is your partner currently employed full or part-time, working "on the side" or not employed?**	

Full-time employed [1]	☐
Part-time employed [2]	☐
Side-job [3]	☐
Unemployed [4]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28300 = 1, 2, 3) goto 28301
if (28300 = 4) goto 28302
if (28300 = -97, -98) goto 28501Z

Variables		
ts31223	Employment Partner	spPartner

Condition: if (28110 <> 2)	
28301 **How many hours does your partner work per week on average - including a potential side job?**	

|___|___| , |___|___| Hours

No fixed working hours [95]	☐
More than 90 hours per week [94]	☐

Range: 0.00 - 90.00

if (28102 = 2 & 28300 = 1, 2) goto28303
if (28102 = 3 & 28705 = 1 & 28706 = 2 & 28300 = 1, 2) goto 28303
if (28102 = 3 & 28705 = 2 & 28300 = 1, 2) goto 28303
if (28102 = 2 & 28300 = 3) goto 28302
if (28102 = 3 & 28705 = 1 & 28706 = 2 & 28300 = 3) goto 28302
if (28102 = 3 & 28705 = 2 & 28300 = 3) goto 28302
if (28102 = 3 & 28705 = 1 & 28706 = 1) goto 28501Z

Variables		
ts31224	Working hours partner	spPartner

Condition: if (28110 <> 2)	
28302 What does your partner currently do predominantly?	
Condition: if (28110 = 2)	
28302 What does your partner currently do predominantly?	
Unemployed [1]	☐
Short-time working [2]	☐
One-euro-job, job creation scheme, or similar program offered by the Federal Employment Agency/Job Center or ARGE [3]	☐
Partial retirement irrespective of what phase [4]	☐
General school education [5]	☐
Vocational training [6]	☐
Vocational training for Master, technician's certificate [7]	☐
Higher education [8]	☐
Doctorate [9]	☐
Vocational retraining, advanced or further education [10]	☐
On maternity leave/parental leave [11]	☐
Housewife/househusband [12]	☐
Sick / temporarily unable to work [13]	☐
Retiree, pensioner, (preliminary) retirement [14]	☐
(Voluntary) military service/alternative service, federal voluntary service, voluntary social year, voluntary ecological year or European Voluntary Service [15]	☐
Other [16]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28501Z	

Variables		
ts31225	Non-employment, partner	spPartner

Condition: if (28110 <> 2)		
28303 What is your partner's current professional position?		
Condition: if (28110 = 2)		
28303 What is your partner's current professional position?		
✎ _____		
goto 28305		

Variables		
ts31226_g1	Partner: Occupation (KldB 1988)	spPartner
ts31226_g2	Partner: Occupation (KldB 2010)	spPartner
ts31226_g3	Partner: Occupation (ISCO-88)	spPartner
ts31226_g4	Partner: Occupation (ISCO-08)	spPartner
ts31226_g5	Partner: Occupation (ISEI-88)	spPartner
ts31226_g6	Partner: Occupation (SIOPS-88)	spPartner
ts31226_g7	Partner: Occupation (MPS)	spPartner
ts31226_g8	Partner: Occupation (EGP)	spPartner
ts31226_g9	Partner: Occupation (BLK)	spPartner
ts31226_g14	Partner: Occupation (ISEI-08)	spPartner
ts31226_g15	Partner: Occupation (CAMSIS)	spPartner
ts31226_g16	Partner: Occupation (SIOPS-08)	spPartner

Condition: if (28110 <> 2)

28305   Which professional position does your partner hold?

Condition: if (28110 = 2)

28305   Which professional position does your partner hold?

Worker [1]	☐
Employee, including employee in the civil service [2]	☐
Civil servant (including judges) [3]	☐
Regular or professional soldier [4]	☐
Self-employed person, e.g. a person working as a self-employed professional, for example, doctor, lawyer or architect, in agriculture, trade, commerce, industry or the services sector [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28305 = 1 - 5) goto 28306
if (28305 = 6, 7) goto 28310
if (28305 = -97, -98) goto 28501Z

Variables		
ts31227	Professional status partner	spPartner

Condition: if (28305 = 1 & 28110 <> 2)

28306   What vocational position does your partner have exactly?

Condition: if (28305 = 1 & 28110 = 2)

28306   What vocational position does your partner have exactly?

Condition: if (28305 = 2)

28306   What type of occupation is it exactly?

Condition: if (28305 = 3 & 28110 <> 2)

28306   In which civil service category does your partner work exactly?

Condition: if (28305 = 3 & 28110 = 2)

28306   In which civil service category does your partner work exactly?

Condition: if (28305 = 4 & 28110 <> 2)

28306   What rank does your partner have as a regular or professional soldier?

Condition: if (28305 = 4 & 28110 = 2)

28306   What rank does your partner have as a regular or professional soldier?

Condition: if (28305 = 5 & 28110 <> 2)

28306   In which field is he self-employed: In an academic self-employed profession, e.g. as a doctor, lawyer or architect, in agriculture or in another field, e.g. in trade, commerce, industry or service?

Condition: if (28305 = 5 & 28110 = 2)

28306	In which field is she self-employed: In an academic self-employed profession, e.g. as a doctor, lawyer or architect, in agriculture or in another field, e.g. in trade, commerce, industry or service?	
Unskilled worker [10]	☐	
Semi-skilled worker [11]	☐	
Skilled worker, journeyman [12]	☐	
Assistant foreman, group leader, Brigadier (Former GDR: Leader of a work unit) [13]	☐	
Master craftsman, site foreman [14]	☐	
Simple activity, e.g. shop assistant [20]	☐	
Employee doing qualified work (e.g. office clerk, technical drafting) [21]	☐	
Highly qualified activity or leading position, e.g. engineer, research assistant, department manager [22]	☐	
Occupation involving extensive management duties (e.g., director, managing director, member of the management board) [23]	☐	
Production foreman or plant foreman [24]	☐	
In sub-clerical class to lower senior position as an civil service manager, inclusively [30]	☐	
In the clerical class, from assistant to principal secretary or office inspector, inclusively [31]	☐	
Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) [32]	☐	
In the administrative class, including judge, teacher starting from Studienrat [junior position held by school teachers upon career entry], Regierungsdirektor [33]	☐	
Lower military grade [40]	☐	
Non-commissioned officer (corporal, sergeant, sergeant major, staff sergeant) [41]	☐	
Lower-level officers up to and including captains [42]	☐	
Staff officers from major to general/admiral [43]	☐	
Self-employed in a freelance profession, such as doctor, attorney, 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: ungelernte/r Arbeiter/in
if (28305 = 1) 11: angelernte/r Arbeiter/in, Teilfacharbeiter/in
if (28305 = 1) 12: Facharbeiter/in, Geselle/Gesellin
if (28305 = 1) 13: Vorarbeiter/in, Kolonnenführer/in, Brigadier/in
if (28305 = 1) 14: Meister/in, Polier/in

if (28305 = 2) 20: einfache Tätigkeit, z.B. Verkäufer/in
if (28305 = 2) 21: qualifizierte Tätigkeit, z.B. Sachbearbeiter/in, technische/r Zeichner/in
if (28305 = 2) 22: hoch qualifizierte Tätigkeit oder Leitungsfunktion, z.B. Ingenieur/in, wissenschaftliche/r Mitarbeiter/in, Abteilungsleiter/in
if (28305 = 2) 23: Tätigkeit mit umfassenden Führungsaufgaben, z.B. Direktor/in, Geschäftsführer/in, Mitglied des Vorstandes
if (28305 = 2) 24: Industrie- oder Werkmeister/in

if (28305 = 3) 30: im einfachen Dienst, bis einschl. Oberamtsmeister/in
if (28305 = 3) 31: im mittleren Dienst, von Assistent/in bis einschl. Hauptsekretär/in bzw. Amtsinspektor/in
if (28305 = 3) 32: im gehobenen Dienst, von Inspektor/in bis einschl. Amtsrat/-rätin bzw. Oberamtsrat/-rätin sowie Grund-, Haupt- oder Realschullehrer/in
if (28305 = 3) 33: im höheren Dienst, einschließlich Richter/in, z.B. Lehrer/in ab Studienrat/-rätin, Regierungsdirektor/in

if (28305 = 4) 40: Mannschaftsdienstgrad
if (28305 = 4) 41: Unteroffizier, z.B. Stabsunteroffizier, Feldwebel, Oberfeldwebel
if (28305 = 4) 42: einfacher Offizier, bis einschließlich Hauptmann
if (28305 = 4) 43: Stabsoffizier ab Major sowie General oder Admiral

if (28305 = 5) 51: Selbstständige/r in einem Freien Beruf, z.B. Arzt/Ärztin, Rechtsanwalt/anwältin, Architekt/in
if (28305 = 5) 52: Selbstständige/r Landwirt/in
if (28305 = 5) 53: sonstige/r Selbständige/r oder Unternehmer/in

Variables		
ts31228	Exact vocational position partner	spPartner

Condition: if (28110 <> 2)	
28307 How many employees does your partner have?	
Condition: if (28110 = 2)	
28307 How many employees does your partner have?	
None [0]	☐
1 to less than 5 persons [1]	☐
5 to less than 10 persons [2]	☐
10 to less than 20 persons [3]	☐
20 to less than 50 persons [4]	☐
50 to less than 100 persons [5]	☐
100 to less than 200 persons [6]	☐
200 to less than 250 persons [7]	☐
250 to less than 500 persons [8]	☐
500 to less than 1,000 persons [9]	☐
1.000 to less than 2,000 persons [10]	☐
2.000 persons and more [11]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28501Z	

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

Condition: if (28110 <> 2)	
28310 **Does your partner have a leading position in his activity?**	
Condition: if (28110 = 2)	
28310 **Does your partner have a leading position in her activity?**	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28501Z	

Variables		
ts31230	Management position partner	spPartner

Condition: if (28115 = 1, 2)	
28501 **Since separating from <28109>, have you lived together with another partner?**	
Condition: if (28115 = 3)	
28501 **Since the death of <28109>, have you lived together with another partner?**	
Condition: if (28115 <> 1, 2, 3)	
28501 **Since our last interview in <20101P3(intmPRE/intjPRE)>, have you lived together with a partner?**	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28502Z	

Variables		
th32370	Other partner present	spPartner

28106	Do you currently have a long-term partner, regardless of whether you live together or not?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (28106 = 1) goto 28400q if (28106 = 2, -97, -98) goto 28602Z		

Variables		
t733004	Living apart together	spPartner

START cross section Living Apart Together

28400q	How often do you normally see each other?	
Daily [1]		☐
Almost daily [2]		☐
Once a week [3]		☐
monthly [4]		☐
Less frequently [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 28109q		

Variables		
t733005	Contact frequency with partner	spPartner

28110q	[NCS] And is <28109> male or female?
Male [1]	☐
Female [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 28200q

autoif ((20103 = 1 & 28110q = 1) OR (20103 = 2 & 28110q = 2)) h_gleichg = 1
autoif ((20103 = 1 & (28110q = 2, -97, -98)) OR (20103 = 2 & (28110q = 1, -97, -98))) h_gleichg = 0

Variables		
tf32311	Sex of partner (LAT)	pTarget

Condition: if (28110q <> 2)

28200q   When was your partner <29111> born? Please tell me the month and year!

Condition: if (28110q = 2)

28200q   When was your partner <29111> born? Please tell me the month and year!

|___|___| Month

Range: 0 - 99

|___|___|___|___| Year

Range: 0 - 9,999

goto 28201q

Variables		
tf3232m	Partner's date of birth (month/year) (LAT)	pTarget
tf3232y	Partner's date of birth (month/year) (LAT)	pTarget

Condition: if (28110q <> 2)	
28201q Where was your partner born?	
Condition: if (28110q = 2)	
28201q Where was your partner born?	
In Germany / in the area that is present-day Germany [1]	☐
In Germany's former eastern territories [2]	☐
Abroad / in another country [3]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

if (28201q = 1, 2) goto 28206q
if (28201q = 3) goto 28202q
if (28201q = -97, -98) goto 28213q

if (28200q > 1949) 1: in Deutschland
if (28200q < 1950) 1: auf dem Gebiet des heutigen Deutschland
if (28200q < 1950) 2: in den früheren deutschen Ostgebieten
if (28200q > 1949) 3: im Ausland
if (28200q < 1950) 3: in einem anderen Land

Variables		
t407000	Partner born in Germany/outside of Germany	pTarget
t407000_g1	Partner born in-country/abroad (edited)	pTarget

Condition: if (28110q <> 2)	
28202q In which country was your partner born?	
Condition: if (28110q = 2)	
28202q In which country was your partner born?	
[List of countries] [-999]	☐
other country [-96]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

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

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

Condition: if (28110q <> 2)			
28204q At what age did he relocate to Germany (for the first time)?			
Condition: if (28110q = 2)			
28204q At what age did she relocate to Germany (for the first time)?			

|___|___| Age

Partner never relocated to Germany [-6]	☐

Range: 0 - 99

goto 28213q

Variables		
t407030	Partner's age at move (LAT)	pTarget

Condition: if (28110q <> 2)			
28206q Where was the father of your partner born?			
Condition: if (28110q = 2)			
28206q Where was the father of your partner born?			
In Germany (incl. former eastern territories) [1]		☐	
Abroad [2]		☐	
Refused [-97]		☐	
Don't know [-98]		☐	

if (28206q = 1, -97, -98) goto 28209q
if (28206q = 2) goto 28207q

Variables		
t407090	Place of birth father of partner (LAT)	pTarget

Condition: if (28110q <> 2)			
28207q What country was your partner's father born in?			
Condition: if (28110q = 2)			
28207q What country was your partner's father born in?			
[List of countries] [-999]		☐	
other country [-96]		☐	
Refused [-97]		☐	
Don't know [-98]		☐	

if (28207q = -96) goto 28208q
if (28207q <> -96) goto 28209q

Variables		
t407100_g1R	Place of birth father of partner (LAT)	pTarget
t407100_g2	Country of birth father partner (LAT) (categorized)	pTarget

Condition: if (28110q <> 2)	
28209q Where was the mother of your partner born?	
Condition: if (28110q = 2)	
28209q Where was the mother of your partner born?	
In Germany (incl. former eastern territories) [1]	☐
Abroad [2]	☐
Refused *[-97]*	☐
Don't know [-98]	☐
if (28209q = 1, -97, -98) goto 28213q *if (28209q = 2) goto 28210q*	

Variables		
t407060	Place of birth mother of partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28213q Does your partner <28109q> have German citizenship?	
Condition: if (28110q = 2)	
28213q Does your partner <28109q> have German citizenship?	
Yes [1]	☐
No [2]	☐
Refused *[-97]*	☐
Don't know [-98]	☐
goto 28216q	

Variables		
t407500	German partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28216q What is your partner's highest general school-leaving qualification?	
Condition: if (28110q = 2)	
28216q What is your partner's highest general school-leaving qualification?	
Basic leaving certificate of the Hauptschule (leaving certificate of the Volksschule / 8th grade Polytechnische Oberschule (POS) / entrance qualification for a vocational school, e.g. accompanying an apprenticeship / first general educational qualification) [1]	☐
Qualifying leaving certificate of the Hauptschule (extended entrance qualification for a vocational school / entrance qualification for a vocational school with performance appraisal / lower secondary school-leaving certificate – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10) [2]	☐
Leaving certificate of the Realschule (certificate of intermediate secondary education / leaving certificate of the Wirtschaftsschule / Fachschulreife / Fachoberschulreife / 10th grade POS / extended/qualifying secondary school-leaving certificate / extended/qualifying leaving certificate of the Realschule) [3]	☐
Entrance qualification for universities of applied sciences, leaving certificate of the Fachoberschule [4]	☐
General/subject-specific higher education entrance qualification (Abitur/EOS 12th grade) [5]	☐
Leaving certificate of a special needs school [6]	☐
Other school-leaving qualification [7]	☐
No school-leaving qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28216q = 1 to 6, -5, -97, -98) goto 28218q *if (28216q = 7) goto 28217q*	

Variables		
tf32319	Highest general school-leaving qualification partner (LAT)	pTarget
tf32319_g1	Partner: Highest educational qualification (ISCED-97)	pTarget
tf32319_g2	Partner: Highest educational qualification (CASMIN)	pTarget
tf32319_g3	Partner: Highest educational qualification (education years=f (CASMIN))	pTarget

Condition: if (28110q <> 2)	
28218q Which is your partner's highest vocational qualification?	
Condition: if (28110q = 2)	
28218q Which is your partner's highest vocational qualification?	

Completion of a vocational training (administrative, company, industrial, agricultural) journeyperson's certificate, dual vocational education and training, GDR: Skilled worker's certificate [1]	☐
Foreman's, technician's certificate [2]	☐
Civil service vocational training (civil service examination) [3]	☐
Leaving certificate from a school for health care professionals [4]	☐
Leaving certificate of the Berufsfachschule, leaving certificate of a commercial school [5]	☐
Leaving certificate of the Fachschule (also leaving certificate of the Fachakademie) [6]	☐
Leaving certificate of the Fachschule in the GDR [7]	☐
Bachelor's degree (e.g. B.A., B.Sc.) [8]	☐
Diplom, Master's degree (M.A.) [9]	☐
Magister, state examination [10]	☐
Award of a doctorate, habilitation [11]	☐
Berufsakademie, cooperative state university not specified [12]	☐
College of public administration without further specification [13]	☐
University of applied sciences, former college of engineering not specified [14]	☐
University without further specification [15]	☐
Higher education degree (course of studies) without further specification [16]	☐
Semi-skilled vocational training with a company [17]	☐
GDR: Qualification as a semi-skilled worker [19]	☐
Other vocational qualification [21]	☐
No vocational qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28218q = 1, 2, 4, 5, 6, 7, 11, 17, 19, -5, -97, -98) goto 28300q
if (28218q = 3) goto 28224q
if (28218q = 8, 9) goto 28222q
if (28218q = 10) goto 28223q
if (28218q = 12, 13, 14, 15, 16) goto 28220q
if (28218q = 21) goto 28219q

autoif (28218q = 10, 11) 28222q = 4

Variables		
tf32320	Partner: Highest vocational qualification (LAT)	pTarget

28219q   What other qualification is that?

✎ _____

goto 28219aq

Variables		
th32343_O	Other vocational qualification of partner (open) (LAT)	pTarget

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

✎ _____

goto 28223q

Variables		
th32344_O	Other type of educational institution, partner (open) (LAT)	pTarget

28220q   What is this qualification called exactly?

Bachelor's degree (e.g., B.A., B.Sc., B.Eng., LL B.) [1]	☐
Diplom, Master's degree (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 ((28220q = 1, 2, -97, -98) & 28218q = 16) goto 28222q
if (28220q = 1 & (28218q = 12 to 15)) goto 28300q
if (28220q = 4) goto 28300q
if (28220q = 3) goto 28223q
if (28220q = 5) goto 28221q
if ((28220q = 2, -97, -98) & (28218q = 14, 15)) goto 28223q
if ((28220q = 2, -97, -98) & (28218q = 12, 13)) goto 28300q

autoif ((28220q = 3, 4) & 28218q = 16) 28222q = 4

Variables		
th32346	Type of university degree partner (LAT)	pTarget

28221q	What other qualification is that?

✎ _____

goto 28222q

Variables		
th32345_O	Other higher education degree partner (open) (LAT)	pTarget

---

Condition: if (28110q <> 2)

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

Condition: if (28110q = 2)

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

Berufsakademie, dual 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 (28222q = 1, 2) goto 28300q
if ((28222q = 3, 4, -97, -98) & (28218q = 8, 12 - 16)) goto 28300q
if ((28222q = 3, 4, -97, -98) & 28218q = 9) goto 28223q
if (28222q = 5) goto 28222bq

Variables		
th32348	Degree awarding institution partner (LAT)	pTarget

28222bq	What type of educational institute was that exactly?

✎ _____

if (28218q = 8, 12 - 16) goto 28300q
if (28218q = 9) goto 28223q

Variables		
th32347_O	Other institution conferring degree, partner (open) (LAT)	pTarget

Condition: if (28110q <> 2)	
28223q Was your partner awarded a doctorate or is he currently working for his doctorate?	
Condition: if (28110q = 2)	
28223q Was your partner awarded a doctorate or is she currently working for her doctorate?	
Yes, doctorate completed [1]	☐
Yes, doctorate ongoing [2]	☐
No [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28300q	

Variables		
th32349	Partner's doctorate work (LAT)	pTarget

28224q Was that a civil service training program for the subclerical, clerical, executive or administrative class?	
Sub-clerical class [1]	☐
Clerical class [2]	☐
Executive class [3]	☐
Administrative class [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28300q	

Variables		
th32350	Type of civil service training, partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28300q **Is your partner currently employed full-time, part-time, with a side job or is he not currently employed?**	
Condition: if (28110q = 2)	
28300q **Is your partner currently employed full-time, part-time, with a side job or is she not currently employed?**	
Full-time employed [1]	☐
Part-time employed [2]	☐
Side-job [3]	☐
Unemployed [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (28300q = 1, 2, 3) goto 28301q *if (28300q = 4) goto 28302q* *if (28300q = -97, -98) goto 28602Z*	

Variables		
tf32321	Employment partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28301q **How many hours does your partner work per week on average - including a potential side job?**	
Condition: if (28110q = 2)	
28301q **How many hours does your partner work per week on average - including a potential side job?**	
|___|___| , |___|___| Hours	
No fixed working hours [95]	☐
More than 90 hours per week [94]	☐
Range: 0.00 - 90.00	
if (28300q = 1, 2) goto 28303q *if (28300q = 3) 28302q*	

Variables		
th32351	Working hours partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28302q What does your partner currently do predominantly?	
Condition: if (28110q = 2)	
28302q What does your partner currently do predominantly?	
Unemployed [1]	☐
Short-time working [2]	☐
One-euro-job, job creation scheme, or similar program offered by the Federal Employment Agency/Job Center or ARGE [3]	☐
Partial retirement irrespective of what phase [4]	☐
General school education [5]	☐
Vocational training [6]	☐
Vocational training for Master, technician's certificate [7]	☐
Higher education [8]	☐
Doctorate [9]	☐
Vocational retraining, advanced or further education [10]	☐
On maternity leave/parental leave [11]	☐
Housewife/househusband [12]	☐
Sick / temporarily unable to work [13]	☐
Retiree, pensioner, (preliminary) retirement [14]	☐
(Voluntary) military service/alternative service, federal voluntary service, voluntary social year, voluntary ecological year or European Voluntary Service [15]	☐
Other [16]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28602Z	

Variables		
tf32324	Non-working partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28303q What is your partner's current occupation?	
Condition: if (28110q = 2)	
28303q What is your partner's current occupation?	

✏️ _____

goto 28305q

Variables		
tf32322_g1	Partner: Occupation (KldB 1988)	pTarget
tf32322_g2	Partner: Occupation (KldB 2010)	pTarget
tf32322_g3	Partner: Occupation (ISCO-88)	pTarget
tf32322_g4	Partner: Occupation (ISCO-08)	pTarget
tf32322_g5	Partner: Occupation (ISEI-88)	pTarget
tf32322_g6	Partner: Occupation (SIOPS-88)	pTarget
tf32322_g7	Partner: Occupation (MPS)	pTarget
tf32322_g8	Partner: Occupation (EGP)	pTarget
tf32322_g9	Partner: Occupation (BLK)	pTarget
tf32322_g14	Partner: Occupation (ISEI-08)	pTarget
tf32322_g15	Partner: Occupation (CAMSIS)	pTarget
tf32322_g16	Partner: Occupation (SIOPS-08)	pTarget

Condition: if (28110q <> 2)	
28305q Which professional position hat your partner hold?	
Condition: if (28110q = 2)	
28305q Which professional position does your partner hold?	
Worker [1]	☐
Employee, including employee in the civil service [2]	☐
Civil servant (including judges) [3]	☐
Regular or professional soldier [4]	☐
Self-employed person, e.g. a person working as a self-employed professional, for example, doctor, lawyer or architect, in agriculture, trade, commerce, industry or the services sector [5]	☐
Assisting family member [6]	☐
Freelancer [7]	☐
Refused *[-97]*	☐
Don't know [-98]	☐
if (28305q = 1 - 5) goto 28306q *if (28305q = 6, 7) goto 28310q* *if (28305q = -97, -98) goto 28602Z*	

Variables		
th32353	Professional status partner (LAT)	pTarget

Condition: if (28305q = 1 & 28110q <> 2)
28306q   What vocational position does your partner have exactly?
Condition: if (28305q = 1 & 28110q = 2)
28306q   What vocational position does your partner have exactly?
Condition: if (28305q = 2)
28306q   What type of occupation is it exactly?
Condition: if (28305q = 3 & 28110q <> 2)
28306q   In which civil service category does your partner work exactly?
Condition: if (28305q = 3 & 28110q = 2)
28306q   In which civil service category does your partner work exactly?
Condition: if (28305q = 4 & 28110q <> 2)
28306q   What rank does your partner have as a regular or professional soldier?
Condition: if (28305q = 4 & 28110q = 2)
28306q   What rank does your partner have as a regular or professional soldier?
Condition: if (28305q = 5 & 28110q <> 2)
28306q   In which field is he self-employed: In an academic self-employed profession, e.g. as a doctor, lawyer or architect, in agriculture or in another field, e.g. in trade, commerce, industry or service?
Condition: if (28305q = 5 & 28110q = 2)

28306q   In which field is she self-employed: In an academic self-employed profession, e.g. as a doctor, lawyer or architect, in agriculture or in another field, e.g. in trade, commerce, industry or service?

Unskilled worker [10]	☐
Semi-skilled worker [11]	☐
Skilled worker, journeyman [12]	☐
Assistant foreman, group leader, Brigadier (Former GDR: Leader of a work unit) [13]	☐
Master craftsman, site foreman [14]	☐
Simple activity, e.g. shop assistant [20]	☐
Employee doing qualified work (e.g. office clerk, technical drafting) [21]	☐
Highly qualified activity or leading position, e.g. engineer, research assistant, department manager [22]	☐
Occupation involving extensive management duties (e.g., director, managing director, member of the management board) [23]	☐
Production foreman or plant foreman [24]	☐
In sub-clerical class to lower senior position as an civil service manager, inclusively [30]	☐
In the clerical class, from assistant to principal secretary or office inspector, inclusively [31]	☐
Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) [32]	☐
In the administrative class, including judge, teacher starting from Studienrat [junior position held by school teachers upon career entry], Regierungsdirektor [33]	☐
Lower military grade [40]	☐
Non-commissioned officer (corporal, sergeant, sergeant major, staff sergeant) [41]	☐
Lower-level officers up to and including captains [42]	☐
Staff officers from major to general/admiral [43]	☐
Self-employed in a freelance profession, such as doctor, attorney, architect [51]	☐
Self-employed in agriculture [52]	☐
Other self-employed individual or entrepreneur [53]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (28306q = 10 to 22, 24 to 43, -97, -98) goto 28310q
if (28306q = 23) goto 28602Z
if (28306q = 51 to 53) goto 28307q
autoif (28306q = 23) 28310q = 1

if (28305q = 1) 10: ungelernte/r Arbeiter/in
if (28305q = 1) 11: angelernte/r Arbeiter/in, Teilfacharbeiter/in
if (28305q = 1) 12: Facharbeiter/in, Geselle/Gesellin
if (28305q = 1) 13: Vorarbeiter/in, Kolonnenführer/in, Brigadier/in
if (28305q = 1) 14: Meister/in, Polier/in

if (28305q = 2) 20: einfache Tätigkeit, z.B. Verkäufer/in
if (28305q = 2) 21: qualifizierte Tätigkeit, z.B. Sachbearbeiter/in, technische/r Zeichner/in
if (28305q = 2) 22: hoch qualifizierte Tätigkeit oder Leitungsfunktion, z.B. Ingenieur/in, wissenschaftliche/r Mitarbeiter/in, Abteilungsleiter/in
if (28305q = 2) 23: Tätigkeit mit umfassenden Führungsaufgaben, z.B. Direktor/in, Geschäftsführer/in, Mitglied des Vorstandes
if (28305q = 2) 24: Industrie- oder Werkmeister/in

if (28305q = 3) 30: im einfachen Dienst, bis einschl. Oberamtsmeister/in
if (28305q = 3) 31: im mittleren Dienst, von Assistent/in bis einschl. Hauptsekretär/in bzw. Amtsinspektor/in
if (28305q = 3) 32: im gehobenen Dienst, von Inspektor/in bis einschl. Amtsrat/-rätin bzw. Oberamtsrat/-rätin sowie Grund-, Haupt- oder Realschullehrer/in
if (28305q = 3) 33: im höheren Dienst, einschließlich Richter/in, z.B. Lehrer/in ab Studienrat/-rätin, Regierungsdirektor/in

if (28305q = 4) 40: Mannschaftsdienstgrad
if (28305q = 4) 41: Unteroffizier, z.B. Stabsunteroffizier, Feldwebel, Oberfeldwebel
if (28305q = 4) 42: einfacher Offizier, bis einschließlich Hauptmann
if (28305q = 4) 43: Stabsoffizier ab Major sowie General oder Admiral

if (28305q = 5) Selbstständige/r in einem Freien Beruf, z.B. Arzt/Ärztin, Rechtsanwalt/anwältin, Architekt/in
if (28305q = 5) 52: 52: Selbstständige/r Landwirt/in
if (28305q = 5) 53: 53: sonstige/r Selbständige/r oder Unternehmer/in

Variables		
th32354	Exact vocational position Partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28307q How many employees does your partner have?	
Condition: if (28110q = 2)	
28307q How many employees does your partner have?	
None [0]	☐
1 to less than 5 persons [1]	☐
5 to less than 10 persons [2]	☐
10 to less than 20 persons [3]	☐
20 to less than 50 persons [4]	☐
50 to less than 100 persons [5]	☐
100 to less than 200 persons [6]	☐
200 to less than 250 persons [7]	☐
250 to less than 500 persons [8]	☐
500 to less than 1,000 persons [9]	☐
1.000 to less than 2,000 persons [10]	☐
2.000 persons and more [11]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28602Z	

Variables		
th32355_D	Number of employees partner (LAT) (categorized)	pTarget
th32355_R	Number of employees partner (LAT)	pTarget

Condition: if (28110q <> 2)	
28310q **Does your partner have a leading position in his activity?**	
Condition: if (28110q = 2)	
28310q **Does your partner have a leading position in her activity?**	
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 28602Z	

Variables		
th32356	Management position partner (LAT)	pTarget

29KI - children

29106	**Now I'd like to ask you a few questions about your children. Since our last interview in <20101P3(intmPRE / intjPRE)>, have you had a child, fostered a child or adopted a child?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (29106 = 1) goto 29110Z *if (h_etappe = 6 & (29106 = 2, -97, -98)) goto 29160* *if (h_etappe = 8 & (29106 = 2, -97, -98)) goto 29107*	

Variables		
ts33101	Own children	spChild

29107	**Since our last interview in <20101P3(intmPRE / intjPRE)>, have you ever lived with a child in a household, e.g. with one of your partner's children?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (29107 = 1) goto 29110Z *if (29107 = 2, -97, -98) goto 29160*	

Variables		
ts33102	Children in household	pTarget

START children loop

[AUX] Age of the child	
Under 5 years [1]	☐
5 to 8 years [2]	☐
8 to under 15 years [3]	☐
15 to under 35 years [4]	☐
35 years or older [5]	☐
Not assignable [-9]	☐

Variables		
ts33202	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

Condition: if ((h_kistatPRE = 1, 2) & 29110 = 1)		
29104	**I now want to ask you about your children. In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you have a child called <29103P5>.**	

Condition: if ((h_kistatPRE = 1, 2) & 29110 > 1)		
29104	**In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you also have a child called <29103P5>.**	

Condition: if (h_kistatPRE = 3 & 29110 = 1)		
29104	**I now want to ask you about your children. In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you are living in one household with a child called <29103P5>.**	

Condition: if (h_kistatPRE = 3 & 29110 > 1)		
29104	**In our last interview in <20101P3(intmPRE / intjPRE)>, we noted that you were also living in one household with a child called <29103P5>.**	

Target person does NOT disagree [1]	☐	
Target person disagrees [2]	☐	
Child deceased [3]	☐	

if (29104 = 1 & (h_kistatPRE = 1, 3)) goto 29119Z
if (29104 = 1 & h_kistatPRE = 2) goto 29118
if ((29104 = 2, 3) goto 29157Z

Variables		
ts33110	Episode update	spChildCohab

29112	**When was <29111> born? Please state the month and year.**	

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

goto 29113

autoif (29112(kigebm) = 1 to 12) h_kiamonat = (((20102(intj) – 1900) * 12) + 20102(intm)) - (((29112(kigebj) – 1900) * 12) + 29112(kigebm)) + 1
autoif (29112(kigebm) = 21 to 32) h_kiamonat = (((20102(intj) – 1900) * 12) + 20102(intm)) - (((29112(kigebj) – 1900) * 12) + 29112(kigebm) – 20) + 1
autoif (29112(kigebm) < 0 & 29112(kigebj) > 0) h_kiamonat = (((20102(intj) – 1900) * 12) + 20102(intm)) - (((29112(kigebj) – 1900) * 12) + 7) + 1
autoif (29112(kigebj) < 0) h_kiamonat = -9

autoif (h_kiamonat < 60 & h_kiamonat > 0) h_kialter = 1
autoif (h_kiamonat >= 60 & h_kiamonat < 96) h_kialter = 2
autoif (h_kiamonat >= 96 & h_kiamonat < 180) h_kialter = 3
autoif (h_kiamonat >= 180 & h_kiamonat < 420) h_kialter = 4
autoif (h_kiamonat >= 420) h_kialter = 5
autoif (h_kiamonat = -9) h_kialter = -9

Variables		
ts3320m	Date of birth of child (month)	spParLeave
ts3320y	Date of birth of child (year)	spParLeave

29113	(And is <29111> male or female?)	
Male [1]		☐
Female [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (h_eigkind = 1) goto 29114 *if (h_eigkind = 0) goto 29119Z*		

Variables		
ts33203	Gender of the child	spParLeave

29114	Is <29111> your biological, adoptive or foster child?	
Biological child [1]		☐
Adoptive child [2]		☐
Foster child [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 29118		

Variables		
ts33204	Biological, adoptive or foster child	spChild

29118	Have you lived with <29111> in one household since <20101P3(intmPRE / intjPRE)>	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (29118 = 1) goto 29119Z *if (29118 = 2 & (h_kialter = 2, 3, 4, -9)) goto 29140Z* *if (29118 = 2 & (h_kialter = 1, 5)) goto 29157Z* *if ((29118 = -97, -98) & 29103a = 1) goto 29126Z* *if ((29118 = -97, -98) & 29103a = 0 & (h_kialter = 1, 2)) goto 29123* *if ((29118 = -97, -98) & 29103a = 0 & (h_kialter = 3, 4, -9)) goto 29140Z* *if ((29118 = -97, -98) & 29103a = 0 & h_kialter = 5) goto 29157Z*		

Variables		
ts33310	Lived with child in one household	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 = -4) 29104 = 3

Variables		
ts33308	Episode update Cohabitation	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?**	
|___|___| Month		
Since the birth of the child [-5]	☐	
Range: 1 - 12		
|___|___|___|___| Year		
Since the birth of the child [-5]	☐	
Range: 1,900 - 9,999		
goto 29120		
autoif (29119a = -5) 29119a = 29112		

Variables		
ts3331m	Start date cohabitation child (month)	spChildCohab
ts3331y	Start date cohabitation 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>?

|___|___| Month	
Until now [-5]	☐
Child deceased [-4]	☐
Range: 1 - 12	

|___|___|___|___| Year	
Until now [-5]	☐
Child deceased [-4]	☐
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 cohabitation child (month)	spChildCohab
ts3332y	End date cohabitation child (year)	spChildCohab

29121 Do you currently share a household with <29111>?	
Yes, I am currently sharing a household with <29111> [1]	☐
No, we stopped sharing a household in the month this interview was conducted [2]	☐
Child deceased [-4]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29121 <> -4) goto 29122Z
if (29121 = -4) goto 29157Z

autoif (29121 = 1) h_dauertan = 1
autoif (29121 = -4) 29104 = 3

Variables		
ts3332c	Currently living together with child	spChildCohab

Condition: if (29300 = 2 OR (29300 = 3 & 29116 =1))	
29122	**Did you live with <29111> in one household again at a later date?**

Condition: if (29300 = 3 & 29116 = 2)	
29122	**Have you lived with <29111> in one household since our last interview in <20101P3 (intmPRE / intjPRE)>**

Yes [1]	☐
No [2]	☐
Child deceased [-4]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29122 <> -4) goto 29122Z
if (29122 = -4) goto 29157Z
autoif (29122 = -4) 29104 = 3

Variables		
ts33410	Other subsequent cohabitation with child	spChildCohab

29123	**Were you on parental leave since <20101P3(intmPRE/intjPRE)> for <29111>?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29123 = 1) goto 29126Z
if ((29123 = 2, -97, -98) & 29103a = 0) goto 29124
if ((29123 = 2, -97, -98) & 29103a = 1 & (h_kialter = 1, 5)) goto 29157Z
if ((29123 = 2, -97, -98) & 29103a = 1 & (h_kialter = 2, 3, 4, -9)) goto 29140Z

Variables		
ts33206	Parental leave, maternity leave, paternity leave taken for the child	spChild

29124	Did you have the opportunity to take parental leave?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (h_kialter = 2, 3, 4, -9) goto 29140Z *if (h_kialter = 1, 5) goto 29157Z*		

Variables		
ts33207	Opportunity 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*		

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>?	

|___|___| Month

Since the birth of the child [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year

Since the birth of the child [-5]	☐
Range: 1,900 - 9,999	

goto 29127
autoif (29126a = -5) 29126a = 29112

Variables		
ts2711m	Start parental leave (month)	spParLeave
ts2711m_g1	Check module: Starting date (month, edited)	spParLeave
ts2711y	Start parental leave (year)	spParLeave
ts2711y_g1	Check module: Starting 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>?

|___|___| Month	
Up to now [-5]	☐
Range: 1 - 12	

|___|___|___|___| Year	
Up to now [-5]	☐
Range: 1,900 - 9,999	

if (h_dauertan2 = 2) goto 29128
if (h_dauertan2 = 1, 3, 4) goto 29129

autoif (29127 = -5) h_dauertan2 = 1
autoif (29127 = 20102(intm/intj)) h_dauertan2 = 2
autoif (29127 > 0 & 29127 < 20102(intm/intj)) h_dauertan2 = 3
autoif (29127 = -97, -98) h_dauertan2 = 4
autoif (h_dauertan2 = 1) 29127 = 20102(intm/intj)
autoif (h_dauertan2 = 1) 29128 = 1
autoif (h_dauertan2 = 1) 29130 = 2

Variables		
ts2712m	End parental leave (month)	spParLeave
ts2712m_g1	Check module: Ending date (month, edited)	spParLeave
ts2712y	End parental leave (year)	spParLeave
ts2712y_g1	Check module: Ending date (year, edited)	spParLeave

29128 Are you still on parental leave for <29111>?

Yes, I am still on parental leave [1]	☐
No, parental leave finished in the month the interview was conducted [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 29129

autoif (29128 = 1) h_dauertan2 = 1
autoif (h_dauertan2 = 1) 29130 = 2

Variables		
ts2712c	Continuation of parental leave	spParLeave
ts2712c_g1	Biography: Period is ongoing (edited)	spParLeave

Condition: if (29400 = 2 & (h_dauertan2 = 2, 3, 4))	
29129	**Now let's talk about your vocational further education development during this parental leave. Did you attend training programs or courses during this period from \<29126a\> to \<29127\> which you have not mentioned yet?**

Condition: if (29400 = 2 & h_dauertan2 = 1)	
29129	**Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses during this period from \<29126a\> to the present which you have not mentioned yet?**

Condition: if (29400 = 3 & (h_dauertan2 = 2, 3, 4))	
29129	**Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses from \<20101P3(intmPRE / intjPRE)\> to \<29127\> which you have not mentioned yet?**

Condition: if (29400 = 3 & h_dauertan2 = 1)	
29129	**Now let's talk about your vocational further education during this parental leave. Did you attend training programs or courses from \<20101P3(intmPRE / intjPRE)\> to the present which you have not mentioned yet?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29129 = 1) goto 35100Z
if ((29129 = 2, -97, -98) & (h_dauertan2 = 2, 3, 4)) goto 29129a
if ((29129 = 2, -97, -98) & h_dauertan2 = 1) goto 29131Z

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

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

29129a	**Were you employed (again) directly after this parental leave, i.e. since \<29127\>?**
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if 29129a = 1 goto 29129b
if 29129a = 2, -97, -98 goto 29130

Variables		
th27100	Employment after parental leave	spParLeave

29129b	How many hours per week were your working hours !!according to your contract!! directly after your reentry?

|___|___|___|___|___|___| , |___|___| Hours per week

No fixed working hours [95]	☐
More than 90 hours per week [94]	☐

if (29129b = 51 to 90, 94) goto 29129c
if (29129b < 51 OR 29129b = 95) goto 29129d

Variables		
th27101	Working hours after reentry according to contract	spParLeave

29129e	Did you have the opportunity to work for your old employer again?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 29130

Variables		
th27104	Voluntary employer switch	spParLeave

29140	Does <29111> currently work full-time, part-time, work on the side or is <29111> non-working?

Full-time employed [1]	☐
Part-time employed [2]	☐
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 does <29111> predominantly do currently?

Unemployed [1]	☐
Short-time working [2]	☐
One-euro-job, job creation scheme, or similar program offered by the Federal Employment Agency/Job Center or ARGE [3]	☐
Partial retirement irrespective of what phase [4]	☐
General school education [5]	☐
Vocational training [6]	☐
Vocational training for Master, technician's certificate [7]	☐
Higher education [8]	☐
Doctorate [9]	☐
Vocational retraining, advanced or further education [10]	☐
On maternity leave/parental leave [11]	☐
Housewife/househusband [12]	☐
Sick / temporarily unable to work [13]	☐
Retiree, pensioner, (preliminary) retirement [14]	☐
(Voluntary) military service/alternative service, federal voluntary service, voluntary social year, voluntary ecological year or European Voluntary Service [15]	☐
Other [16]	☐
Child does not go to school yet [17]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

1: arbeitslos
2: Kurzarbeit
3: 1-Euro-Job, ABM, oder ähnliche Maßnahme der BA/Jobcenter oder ARGE
4: Altersteilzeit, unabhängig von welcher Phase
5: allgemeinbildende Schulausbildung
6: berufliche Ausbildung
7: Meister-/Technikerausbildung
8: Studium
9: Promotion
10: Umschulung, Fort- oder Weiterbildung
11: in Mutterschutz/Elternzeit
12: Hausfrau/Hausmann
13: krank/vorübergehend arbeitsunfähig
14: Rentner/in, Pensionär/in, (Vor-)Ruhestand
15: (freiwilliger) Wehr-/Zivildienst, Bundesfreiwilligendienst, Freiwilliges Soziales/Ökologisches/Europäisches Jahr
16: etwas anderes
if <h_kialter = -9> 17: Kind geht noch nicht zur Schule

Variables		
ts33210	Non-employment child	spChild

29141 And what does <29111> do exactly?

🖉 _____

goto 29143Z

Variables		
ts33211_O	Other employment status, child (open information)	spChild

---

29142a Does <29111> already goes to school?

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

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

Variables		
ts33301	School enrolment	spChild

29142 Which school does <29111> attend?

Elementary school [1]	☐
Orientation stage, also "Erprobungsstufe" [2]	☐
Hauptschule [basic secondary school] [3]	☐
Realschule [4]	☐
Verbundene Haupt- and Realschule (also a Sekundarschule [type of school in Bremen and Saxony-Anhalt offering basic and intermediate secondary education], Regelschule [school offering basic and intermediate secondary in Thuringia], Mittelschule, Oberschule [type of school in Brandenburg offering basic and intermediate secondary education], Wirtschaftsschule [type of school in Bavaria offering intermediate secondary education with a focus on commerce], Regionale Schule [type of school in Mecklenburg-West Pomerania offering basic and intermediate secondary education], Regionalschule [type of school in Schleswig-Holstein offering basic and intermediate secondary education], extended Realschule, Realschule Plus [type of school in Rhineland-Palatinate offering basic and intermediate secondary education], Gemeinschaftsschule [type of Gesamtschule in Schleswig-Holstein], Werkrealschule [type of school in Baden-Wurttemberg offering basic and intermediate secondary education in combination with basic vocational education], district school, middle school, dual Oberschule [former type of school in Rhineland-Palatinate offering basic and intermediate secondary education]) [5]	☐
Comprehensive school, also integrated schools [6]	☐
Waldorf school [7]	☐
Gymnasium, also called Kolleg [full-time classes for adults leading to the Allgemeine Hochschulreife] [8]	☐
Special school/special needs school, also special needs center [9]	☐
Other school [10]	☐
Finished school [-6]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29142 = 1 to 9, -97, -98) goto 29157Z
if (29142 = 10) goto 29143
if (29142= -6) goto 29143Z

1: Grundschule
if (h_kialter <> 2) 2: Orientierungsstufe, auch Erprobungsstufe
if (h_kialter <> 2) 3: Hauptschule
if (h_kialter <> 2) 4: Realschule
if (h_kialter <> 2) 5: Verbundene Haupt- und Realschule, auch Sekundar-, Regel-, Mittel-, Ober- und Wirtschaftsschule, Regionale Schule, Regionalschule, Erweiterte Realschule, Realschule plus, Gemeinschaftsschule, Werkrealschule, Stadtteilschule, Mittelstufenschule, Duale Oberschule
if (h_kialter <> 2) 6: Gesamtschule, auch integrierte Schulen
7: Waldorfschule
if (h_kialter <> 2) 8: Gymnasium, auch Kolleg
9: Sonderschule/Förderschule, auch Förderzentrum
10: andere Schule

Variables		
ts33212	School type, child	spChild

29143 **What type of school is that?**

🖉 _____

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 updating – 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?**

Not acquired (any further) qualification [1]	☐
Acquired (another) qualification [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 – Highest school-leaving qualification child 2	spChild

Condition: if (29103 = 2 OR 29201 = 2 OR h_kischul = -9 OR 29142 = -6)	
29144	**What is the highest general school-leaving qualification <29111> currently has?**
Condition: if (29103 = 3 & 29202 = 2)	
29144	**Which (other) general school-leaving qualification did <29111> acquire in the meantime?**
Basic leaving certificate of the Hauptschule / leaving certificate of the Volksschule / 8th grade POS / entrance qualification for a vocational school / first general school-leaving qualification [1]	☐
Qualifying leaving certificate of the Hauptschule / extended entrance qualification for a vocational school with performance appraisal / secondary school-leaving qualification – leaving certificate of the Hauptschule / leaving certificate of the Hauptschule after grade 10 [2]	☐
Certificate of intermediate secondary education / leaving certificate of the Realschule / Wirtschaftsschule / Fachschulreife / 10th grade POS / extended / qualifying leaving certificate of secondary education / extended / qualifying leaving certificate of the Realschule [3]	☐
Entrance qualification for universities of applied sciences, leaving certificate of the Fachoberschule [4]	☐
General / subject-specific higher education entrance qualification (Abitur / EOS 12th grade) [5]	☐
Leaving certificate of a special needs school [6]	☐
Other qualification [7]	☐
No school-leaving qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐
if ((29144 = 1 to 6, -5, -97, -98) & 29140a = 6) goto 29146 *if ((29144 = 1 to 6, -5, -97, -98) & 29140a = 8) goto 29148* *if ((29144 = 1 to 6, -5, -97, -98) & (29140a <> 6, 8)) goto 29149Z* *if (29144 = 7) goto 29145*	

Variables		
ts33214	Highest school-leaving qualification Child	spChild

29145	**What type of school-leaving qualification is this?**
🖉 _____	
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 vocational training is <29111> currently doing? (e.g., an apprenticeship, apprenticeship to qualify as a master/foreman or as a technician, vocational training at a Berufsfachschule, commercial school, school for health care professionals, Fachschule or training as a civil servant?)
Apprenticeship (skilled worker training course, dual vocational training course; commercial, operational, trade-oriented, agricultural) [1]	☐
Apprenticeship to qualify as a master/foreman or as a technician [2]	☐
Vocational training at a Berufsfachschule or commercial school [3]	☐
Vocational training at a school for health care professions [4]	☐
Vocational training at a Fachschule [5]	☐
Civil service vocational training (civil service examination) [6]	☐
other type of vocational 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 vocational training course is that?
🖊 _____	
goto 29157Z	

Variables		
ts33217_O	Other vocational training, child	spChild

29148	At which educational institution is <29111> currently studying? At a Berufsakademie or cooperative state university, at a college of public administration, a university of applied sciences or at a university?	
Berufsakademie, dual 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 type of educational institute is that exactly?
✎ _____	
goto 29157Z	

Variables		
ts33219_O	Other type of education institute, child	spChild

29203	We noted <h_kiausbsPRE> as <29111>'s highest vocational 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 vocational qualification child 1	spChild

29204	Since our last interview in <20101P3(intmPRE / intjPRE)>, has <29111> acquired a (another) vocational qualification?	
Not acquired (any further) qualification [1]	☐	
Acquired (another) qualification [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	

if (29204 = 1, -97, -98) goto 29157Z
if (29202 = 2) goto 29150

autoif (29204 = 1) 29150 = 29103P10
autoif (29204 = 1) 29153 = 29103P11
autoif (29204 = 1) 29154 = 29103P12

Variables		
ts33305	Episode update – Highest vocational qualification child 2	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 (commercial, corporate, trade-oriented, agricultural), journeyperson's or assistant's certificate, dual vocational education and training [1]	☐
Master, technician's certificate [2]	☐
Civil service vocational training (civil service examination) [3]	☐
Leaving certificate from a school for health care professionals [4]	☐
Leaving certificate of Berufsfachschule, leaving certificate of a commercial school [5]	☐
Leaving qualification of the Fachschule (also leaving qualification of Fachakademie [type of school in Bavaria offering advanced vocational education and the possibility to obtain the entrance qualification for universities of applied sciences]) [6]	☐
Bachelor (e.g. B.A., B.Sc.) [8]	☐
Diplom, Master (M.A.) [9]	☐
Magister [German degree in tertiary education, pre-Bologna system, level equivalent to master], state examination [10]	☐
Doctorate, habilitation [post-doctoral lecturing qualification] [11]	☐
Berufsakademie, dual university without further details [12]	☐
College of public administration without further specification [13]	☐
University of applied sciences without further details [14]	☐
University without further details [15]	☐
Higher education degree (degree course) without further specification [16]	☐
Semi-skilled vocational training with a company [17]	☐
Other vocational qualification [21]	☐
No vocational qualification [-5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (29150 = 1, 2, 4 to 6, 11, 17, -5, -97, -98) goto 29157Z
if (29150 = 3) goto 29156
if (29150 = 8, 9) goto 29154
if (29150 = 10) goto 29155
if (29150 = 12 to 16) goto 29153
f (29150 = 21) goto 29151

autoif (29150 = 10) 29154 = 4
autoif (29150 = 11) 29154 = 4

Variables		
ts33220	Highest vocational qualification child	spChild

29151	What other qualification is this?

🖉 _____

goto 29152

Variables		
ts33221_O	Other vocational qualification, child (open)	spChild

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

🖉 _____

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, Diplom, Master's degree, Magister [German degree in tertiary education, pre-Bologna system, level equivalent to master], state examination or doctorate?

Bachelor's degree (e.g., B.A., B.Sc., B.Eng., LL.B.) [1] ☐

Diplom, Master's degree (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 of child's higher education degree	spChild

29153a	What other degree is this?

🖊 _____

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

Variables		
ts33224_O	Other type of degree, child (open)	spChild

29154	At which educational institution did <29111> acquire this qualification? At a Berufsakademie or cooperative state university, at a college of public administration, a university of applied sciences or at a university?

Berufsakademie, dual 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	Degree awarding institution child	spChild

29154a	What type of educational institution was that exactly?

🖊 _____

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 conferring degree to child (open)	spChild

29155	Was <29111> awarded a doctorate or is he / she currently working towards a doctorate?	
Yes, was awarded doctorate [1]		☐
Yes, doctorate [2]		☐
No [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 29157Z		

Variables		
ts33227	Doctorate child	spChild

29156	Is/was that a civil service training program for the sub-clerical, clerical, executive or administrative class?	
Sub-clerical class [1]		☐
Clerical class [2]		☐
Executive class [3]		☐
Administrative class [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 29157Z		

Variables		
ts33228	Type of civil service training, child	spChild

29157	Since our last interview in <20101P3(intmPRE / intjPRE)>, have you had a (another) child, fostered a child or adopted a child?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (29157 = 1 OR h_etappe = 6) goto 29159Z *if ((29157 = 2, -97, -98) & h_etappe = 8) goto 29158*		

Variables		
ts33101	Own children	spChild

29158	Since our last interview in <20101P3(intmPRE / intjPRE)>, have you lived with a child in one household, which you have not yet mentioned, e.g. with one of your partner's children?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 29159Z		

Variables		
ts33306	Children in household	spChild

START cross section children

29160	[AUTO] Minor children in the home	
Yes [1]		☐
No [2]		☐
if (29160 = 1) goto 29161 *if (29160 = 2) goto 29163Z* *autoif (ANY((20102(intm/intj) – 29112 <= 215) & (29112 <> -97, -98) & 29121 = 1)) 29160 = 1* *autoif (NO((20102(intm/intj) – 29112 <= 215) & (29112 <> -97, -98) & 29121 = 1)) 29160 = 2*		

Variables		
t742003	Minor children in the home	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?	
|___|___| Hours per day		
Range: 0 - 24		
goto 29162		

Variables		
t744001	Time spent in child care	pTarget

29162	Do you know anyone who could help you out on short notice and look after the children for three consecutive workdays?	
Yes [1]		☐
No [2]		☐
Does not apply (e.g., because children old enough) [-6]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 29163Z		

Variables		
t744002	Help child care	pTarget

29163	We are also interested in how people help each other. The next questions are about help, especially care services you have provided for people in your environment. Have you, since our last interview in <20101P3(intmPRE / intjPRE)>, taken care of/nursed a person privately or voluntarily due to bad health and/or have you regularly helped the person?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (29163 = 1) goto 29164 *if (29163 = 2, -97, -98) goto 29166Z*		

Variables		
t745001	Care work last 12 months	pTarget

29164	How often have you provided this type of assistance since our last interview in <29101P3(intmPRE / intjPRE)>?	
Every day 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)> ?**
|___|___|___| Hours	
Range: 0 - 744	
goto 29166	

Variables		
t745003	Number of hours Care work	pTarget

29166	Is there anyone within your social circle who would be able to replace you at short notice in providing care for relatives or other persons?	
Yes [1]		☐
No [2]		☐
Does not apply [-6]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 29166Z		

Variables		
t745004	Assistance with care provision from social circle	pTarget

30X - check module

30108	[AUTO] Start date episode
|___|___| Month	
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

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

START recording gap activities

30300 What did you do at that time?

Had a job or a side job / had a job or a side job or did an internship [1]	☐
Attended a general education school [2]	☐
Did a career preparation program [3]	☐
Completed a vocational training or further education [4]	☐
did federal volunteer service, international youth voluntary service, volunteer military service or a voluntary social year, voluntary ecological year or European Voluntary Service [5]	☐
Took care of your household or of the children [6]	☐
Was on parental leave [7]	☐
Was unemployed [8]	☐
Was ill/temporarily unable to work [9]	☐
Was retired (also disability pension) [10]	☐
Was on vacation [11]	☐
Did something else [12]	☐
Accidentally in episode recording, back to check module [-6]	☐

if (30300= 1) goto 26107Z
if (30300= 2) goto 22107Z
if (30300= 3) goto 23107Z
if (30300= 4) goto 24108Z
if (30300= 5) goto 25106Z
if (30300= 6, 7, 9, 10, 11) goto 50106Z
if (30300 = 12 & h_etappe = 8) goto 50106Z
if (30300 = 12 & h_etappe = 6) goto 30301
if (30300= 8) goto 27106Z
if (30300= -6) goto 30150

if (h_etappe = 8) 1: eine Erwerbstätigkeit oder Nebenerwerbstätigkeit ausgeübt
if (h_etappe = 6) 1: eine Erwerbstätigkeit oder Nebenerwerbstätigkeit ausgeübt oder ein Praktikum gemacht
2: eine allgemeinbildende Schule besucht
3: eine Berufsvorbereitung gemacht
4: eine Aus- oder Weiterbildung absolviert
5: Bundesfreiwilligendienst, Internationalen Jugendfreiwilligendienst, freiwilligen Wehrdienst geleistet oder ein Freiwilliges Soziales/ Ökologisches/ Europäisches Jahr absolviert
if (sum(29110) = . OR sum(29110) < 1) 6: sich um Ihren Haushalt gekümmert
if (sum(29110) >= 1) 6: sich um Ihren Haushalt oder um die Kinder gekümmert
7: war in Elternzeit
8: war arbeitslos
9: war krank/vorübergehend arbeitsunfähig
10: war in Rente (auch Berufs-/Erwerbsunfähigkeitsrente)
11: war in Ferien/Urlaub
12: etwas anderes gemacht

Variables		
ts29101	Kind of gap	spGap

31WB further education

31102	Let's return to the subject of further training. Up until now you have stated that, since the last interview, you attended the following courses or training programs: < [Kursliste] 35110 and 24116> Since the last interview, have you, in addition to this, i.e. from <intmPRE / intjPRE> to the present, attended courses or training programs that you have not yet mentioned?	
Yes [1]	☐	
No [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (31102 = 1) goto 31105Z *if (31102 = 2, -97, -98) goto 31104*		

Variables		
t271040	Other 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?	
That is correct, no courses attended [1]	☐	
That is incorrect, attended courses [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (31103 = 1, -97, -98) goto 31104 *if (31103 = 2) goto 31105Z* *autoif (31103 = 2) h_kursvorhanden = h_kursvorhanden +1*		

Variables		
t271041	Courses attended	pTarget

31104	We are also interested in courses that you may have done for personal reasons, for example cooking classes, language courses or a course to qualify as a trainer. Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you taken a course or training program of this kind which you have not yet mentioned?
Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐
if (31104 = 1) goto 31105Z *if ((31104 = 2, -97, -98) & h_kursvorhanden > 0) goto 31113* *if ((31104 = 2, -97, -98) & h_kursvorhanden = 0) goto 31140* *autoif (31104 = 2) h_kursvorhanden = h_kursvorhanden +1*	

Variables		
t271042	Other course	pTarget

START loop further courses/seminars

31106	What was the exact content of this course or training program? Please give me the exact course description.
🖉 _____	
goto 31108	

Variables		
t272000_R	Content of other course	spFurtherEdu1
t272000_g13	Course content of other course (code number)	spFurtherEdu1

31108	How many hours does/did this course/training program last in total?
|___|___|___| Hours	
999 hours or more [999]	☐
Range: 0 - 999	
goto 31111	

Variables		
t271043	Duration of course	spFurtherEdu1

31111	Are you currently still attending this course?	
Yes, course is ongoing [1]	☐	
No [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (31111 = 1, -97, -98) goto 31112b *if (31111 = 2) goto 31112*		

Variables		
t271048	Course is ongoing	spFurtherEdu1

31112	Did you discontinue your participation of this course or did you participate through to the end?	
Ended prematurely [1]	☐	
Participated until the end [2]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
if (h_kursart = 1) goto 31112a *if (h_kursart = 2) goto 31112b*		

Variables		
t271049	Course discontinued	spFurtherEdu1

START detailed statements about max. 2 selected courses

31113	[AUTO]: Via random selection, select two courses that were completed between <intmPRE/intmjPRE> and <20102(intm/intj)>	
No course selected [0]	☐	
1 course selected [1]	☐	
2 courses selected [2]	☐	
if (31113 = 1, 2) goto 31114Z *if (31113 = 0) goto 31140*		

Variables		
th21300	Number of selected courses	pTarget

Condition: if (h_kursvorhanden = 1)
31114b   **In the following, we want to learn a bit more about the course that you attended since the last interview. Did anyone from your personal environment given you information on this course <h_kursbez> before? By personal environment I mean, e.g., your partner, your family or relatives, your friends, your (former) colleagues and other acquaintances.**
Condition: if (h_kursvorhanden = 2 & 31114a = 1)
31114b   **In the following, we want to learn a bit more about the course that you attended since the last interview. Let's start with the course <h_kursbez>. Did anyone from your personal environment given you information on this course before? By personal environment I mean e.g. your partner, your family or relatives, your friends, your (former) colleagues and other acquaintances.**
Condition: if (h_kursvorhanden > 2 & 31114a = 1)
31114b   **In the following, we want to learn a bit more about particular courses that you attended since the last interview. Let's start with the course <h_kursbez>. Did anyone from your personal environment given you information on this course before? By personal environment I mean e.g. your partner, your family or relatives, your friends, your (former) colleagues and other acquaintances.**
Condition: if (31114a = 2)
31114b   **Let's continue with the course <h_kursbez>. Did anyone from your personal environment given you information on this course before? By personal environment I mean e.g. your partner, your family or relatives, your friends, your (former) colleagues and other acquaintances.**
Yes [1]   ☐
No [2]   ☐
Refused [-97]   ☐
Don't know [-98]   ☐
goto 31114

Variables		
t324571	Actual information further education from personal environment	spFurtherEdu2

31114   **Did you attend this course primarily for professional reasons or rather out of personal interest?**
For professional reasons [1]   ☐
Out of private interest [2]   ☐
Both [3]   ☐
Refused [-97]   ☐
Don't know [-98]   ☐
goto 31115

Variables		
t279040	Professional/private reasons	spFurtherEdu2

31115	**How much effort did you go to in order to be accepted onto the course? Did you go to a lot of effort, go to some effort, go to little effort, or not go to any effort at all?**	
A lot of effort [1]		☐
Some effort [2]		☐
Little effort [3]		☐
No effort at all [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 31115a		

Variables		
t279041	Motivation for course attendance	spFurtherEdu2

31115a	**Were you have a gainfully employed at the time you attended this course or were you unemployed?**	
Gainfully employed [1]		☐
Unemployed [2]		☐
Neither [3]		☐
Both simultaneously [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 31116		

Variables		
t279048	Attendance of course parallel to gainful activity/unemployment	spFurtherEdu2

31116	**Were you obligated to take part in this course?**	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (31116 = 1) goto 31117 *if ((31116 = 2, -97, -98) & (31115a = 1, 4)) goto 31118* *if ((31116 = 2, -97, -98) & (31115a = 2, 3, -97, -98)) goto 31119*		

Variables		
t279042	Compulsory course/ course offer	spFurtherEdu2

31117 Who ordered you to take part?

Your employer [1]	☐
The employment office [2]	☐
Other [3]	☐
Refused *[-97]*	☐
Don't know [-98]	☐

if (31117 = 1) goto 31118
if ((31117 = 2, 3, -97, -98) & (31115a = 1, 4)) goto 31118
if ((31117 = 2, 3, -97, -98) & (31115a = 2, 3, -97, -98)) goto 31119

Variables		
t279043	Who ordered the course?	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	**Has the employment agency paid the costs of this course in part or not at all?**
Condition: if (31115a = 2 OR (31115a = 4 & (31120 = 3, -97, -98))	
31121	**Did the employment agency bear the costs of the course completely, partially or not at all?**
Fully [1]	☐
Partially [2]	☐
Not at all [3]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31122	

Variables		
t279047	Course costs employment agency	spFurtherEdu2

31122   Who offered this course/training program?

Employer [1]	☐
ICC<<Chamber of Commerce [2]	☐
Volkshochschule <<VHS>> Adult high school [3]	☐
Arbeitsagentur/the employment agency [4]	☐
Another institution [5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (31122 = 1) goto 31124
if (31122 = 2, 3, 4, -97, -98) goto 31125a
if (31122 = 5) goto 31123

Variables		
t272040	Provider	spFurtherEdu2

31124   Was the class/training course conducted by internal staff of the employer or with external staff?

Internal staff [1]	☐
External staff [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

goto 31125a

Variables		
t272042	External or internal staff	spFurtherEdu2

31125a **I will now read you some statements. Please tell me on a scale of 1 to 5 whether the particular statement applies to this course. 1 means that it applies completely, and 5, that it does not apply at all. The course followed a regulated process.**

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125b	

Variables		
t273021	Course-related statements: Regulated process	spFurtherEdu2

31125b **The atmosphere between trainer and participants was friendly.**

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125c	

Variables		
t274021	statements on course: debonair	spFurtherEdu2

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

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125d	

Variables		
t272003	statements on course: learned something new	spFurtherEdu2

31125d   The exercises were diversified.

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125e	

Variables		
t275021	statements on course: diversified	spFurtherEdu2

31125e The instructor answered all questions with patience.	
Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125f	

Variables		
t274022	statements on course: pleasant atmosphere	spFurtherEdu2

31125f The learned subject matter had to be transferred to other situations.	
Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125g	

Variables		
t275022	statements on course: transfer	spFurtherEdu2

31125g   There were no unnecessary interruptions to the course.

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125h	

Variables		
t273022	statements on course: no disruptions	spFurtherEdu2

31125h   The course atmosphere was pleasant.

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125i	

Variables		
t274023	statements on course: pleasant atmosphere	spFurtherEdu2

31125i   The participants could try out things, without correction being made instantaneously.

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31125j	

Variables		
t275023	statements on course: trying out	spFurtherEdu2

31125j   The course content was summarized at the end.

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 31135	

Variables		
t273023	statements on course: summarizing	spFurtherEdu2

31135	Did you obtain a confirmation of attendance or a certificate or both from this class/training course?	
Confirmation of attendance [1]		☐
Certificate [2]		☐
Confirmation of attendance and certificate [3]		☐
Neither [-6]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (31135 = 1, -6, -97, -98) goto 31137Z *if (31135 = 2, 3) goto 31136*		

Variables		
t272043	Certificate	spFurtherEdu2

31136	What type of certificate was this?
✎ _____	
goto 31137Z	

Variables		
t272044_O	Type of certificate	spFurtherEdu2

START informal learning

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

Variables		
t271800	Informal congress visit	pTarget

31141	Moreover, since the last interview in <intmPRE/intjPRE>, did you visit special lectures, to learn more on your own in the professional or private field?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 31142		

Variables		
t271801	Informal special lectures	pTarget

31142	Since the last interview in <intmPRE/intjPRE>, did you read textbooks and specialised books or professional magazines, to learn more in the professional or private field?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 31143		

Variables		
t271802	Informal reading	pTarget

31143	Have you used any computerized learning programs, learning CDs or DVDs or similar materials since the last interview in <intmPRE/intjPRE> in order to enhance your private or professional knowledge?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 31144Z		

Variables		
t271804	Informal media	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!

🖉 _____

goto 31147

Variables		
t272800_O	Specialized fair/congress: Content	pTarget
t272800_g1	Trade fair/congress: Content (course id number)	pTarget

31145	And if you think about the last specialized lecture you have attended, what was the exact topic? Please indicate the topic as accurately as possible!

🖉 _____

goto 31147

Variables		
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!

🖉 _____

goto 31147

Variables		
t272804_O	Self-instruction program: Content	pTarget
t272804_g1	Self-learning program: Content (course id number)	pTarget

Condition: if (31144 <> .)		
31147	**Did you attend this specialized fair/congress for professional reasons or rather out of personal interest?**	
Condition: if (31145 <> .)		
31147	**Did you attend this specialized lecture for professional reasons or rather out of personal interest?**	
Condition: if (31146 <> .)		
31147	**Did you use this leaning program for professional reasons or rather out of personal interest?**	
For professional reasons [1]	☐	
Out of private interest [2]	☐	
Both [3]	☐	
Refused [-97]	☐	
Don't know [-98]	☐	
goto 31148		

Variables		
t279840_w1	Specialized fair/congress: Professional/personal reasons	pTarget
t279840_w2	Specialized lecture: Professional/personal reasons	pTarget
t279840_w3	Self-instruction program: Professional/personal reasons	pTarget

Condition: if (31144 <> .)
31148   **To what extent is the fact that you have learned lots of new things at this specialized fair/this congress applicable? On a scale of 1 to 5, 1 means that it applies completely and 5 that it does not apply at all.**

Condition: if (31145 <> .)
31148   **To what extent is the fact that you have learned lots of new things at this specialized lecture applicable? On a scale of 1 to 5, 1 means that it applies completely and 5 that it does not apply at all.**

Condition: if (31146 <> .)
31148   **To what extent is the fact that you have learned lots of new things with this learning program applicable? On a scale of 1 to 5, 1 means that it applies completely and 5 that it does not apply at all.**

Applies completely [1]	☐
[2]	☐
[3]	☐
[4]	☐
Does not apply at all [5]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (31144 <> . & 31141 = 1) goto 31145
if (31144 <> . & 31141 <> 1 & 31143 = 1) goto 31146
if (31144 <> . & 31141 <> 1 & 31143 <> 1) goto 31170Z
if (31145 <> . & 31143 = 1) goto 31146
if ((31145 <> . & 31143 <> 1) OR 31146 <> .) goto 31170Z

Variables		
t272802_w1	Specialized fair/congress: Learned something new	pTarget
t272802_w2	Lecture: Learned something new	pTarget
t272802_w3	Self-learning program: Learned something new	pTarget

Household

32301   **Now some questions concerning your household. How many persons are currently living together with you in your household - including yourself and your children?**
|___|___| Number of persons in the household
Range: 1 - 99

if (32301 > 1) goto 32301a
if (32301 = 1, -97, -98) goto 32313Z

Variables		
t741001	Size of Household (persons)	Basics

32301a   How many of these <32301> persons are under 14 years of age?
|___|___| People
Range: 0 - 99
goto 32302

Variables		
t742001	Persons under 14 in the household	pTarget

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

	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 (some of your) grandparents	☐	☐
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 32313Z		

Variables		
t743021	Other household members: Spouse / Partner	pTarget
t743022	Other household members: Own children / foster children / adoptive children	pTarget
t743023	Other household members: Your partner's children	pTarget
t743024	Other household members: Mother / stepmother / foster mother	pTarget
t743025	Other household members: Father / stepfather / foster father	pTarget
t743026	Other household members: Siblings	pTarget
t743027	Other household members: Grandparent(s)	pTarget
t743028	Other household members: Grandchild(ren)	pTarget
t743029	Other household members: Mother-in-law / father-in-law / parents-in-law	pTarget
t743030	Household members: With other relatives	pTarget
t743031	Household members: With other peaple, 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!**

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

Range: 0 - 9,999,999

if (32313 >= 0) goto 42001Z
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 1500 Euros, between 1500 and 3000 Euros, or over 3000 Euros per month?**
Less than 1,500 euro [1]	☐
1,500 to less than 3,000 euro [2]	☐
3,000 Euro and above [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 42001Z

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

32315	Can you now tell me if it is less than 500 Euros, between 500 and 1000 Euros or more than 1000 Euros a month?	
Less than 500 euro [1]		☐
500 less than 1,000 euro [2]		☐
1,000 to less than 1,500 euro [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42001Z		

Variables		
t510012	Monthly household income, categories below 1500 Euros	pTarget

32316	Can you now tell me if it is less than 2,000 Euros, between 2,000 and 2,500 Euros or more than 2,500 Euros a month?	
1,500 to less than 2,000 euro [1]		☐
2,000 to less than 2,500 euro [2]		☐
2,500 less than 3,000 euro [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42001Z		

Variables		
t510013	Monthly household income, categories 1500 - 3000 Euros	pTarget

32316b	Can you now tell me if it is less than 4,000 Euros, between 4,000 and 5,000 Euros or more than 5,000 Euros a month?	
3,000 to less than 4,000 euro [1]		☐
4,000 to less than 5,000 euro [2]		☐
5,000 euro and above [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42001Z		

Variables		
t510014	Monthly household income, categories above 3000 Euros	pTarget

Health, self-evaluation health

42001	I now have a brief question about your health. How would you generally describe your state of health?	
Very good [1]		☐
Good [2]		☐
Average [3]		☐
Poor [4]		☐
Very poor [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32161Z		

Variables		
t521000	Self-rated health	pTarget

Health, AD(H)D

32162	Attention deficits with or without hyperactivity are very frequent nowadays, not merely among children and teenagers. Thus, we have one question concerning this topic: Have you ever been diagnosed with an attention deficit with or without hyperactivity by a doctor or psychologist?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
if (32162 = 1) goto 32163 *if (32162 <> 1) goto 32102Z*		

Variables		
t524860	ADHD diagnosis	pTarget

32164	Do you take one or more drugs !!because!! an attention deficit or hyperactivity have been diagnosed?	
Yes [1]		☐
No, not anymore [2]		☐
No, never [3]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32165		

Variables		
t524862	Medication because of ADHD diagnosis	pTarget

32165	When you think of an ordinary day, to what extent does the following statement apply to you? My attention deficit or hyperactivity hinders me in my professional and private everyday life.	
Applies completely [1]		☐
Applies to some extent [2]		☐
Does not really apply [3]		☐
Does not apply at all [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32102Z		

Variables		
t524863	Restriction due to ADHD	pTarget

Panel items/aspects of integration (pillar 4)

32102	Let's now talk about different aspects of living together. How is it with your friends in Germany? How many persons from your friend circle have a migration background, i.e. they themselves or at least one parent were born abroad?	
none [1]		☐
Almost none [2]		☐
less than half [3]		☐
approximately half [4]		☐
more than half [5]		☐
Almost all [6]		☐
all [7]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 42105		

Variables		
t451200	Proportion friends with migration background	pTarget

42105	And to what extent do you feel associated with the people in Germany overall?	
very strongly [1]		☐
Strongly [2]		☐
averagely [3]		☐
hardly [4]		☐
Not at all [5]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32103		

Variables		
t428050	Feeling of connectedness to persons in Germany	pTarget

32103	Let's now turn to the question you currently speaks with others. Which language do you speak with your friends in Germany?	
Only German [1]		☐
Mostly German, but sometimes also another language [2]		☐
Mostly another language, but sometimes also German [3]		☐
Only another language [4]		☐
Does not apply/no friends [-93]		☐
German and other language equally often [-25]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32104		

Variables		
t41203a	Language use - friends	pTarget

32104	And which language do you speak with the person that you are living with?	
32104	**And which language do you speak with the persons that you are living with?**	
Only German [1]		☐
Mostly German, but sometimes also another language [2]		☐
Mostly another language, but sometimes also German [3]		☐
Only another language [4]		☐
Not applicable/live alone [-93]		☐
German and other language equally often [-25]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 32167Z		

Variables		
t41203b	Language use - household	pTarget

Social and political participation: social belonging/social exclusion (pillar 5)

It is possible to feel like taking part in social life and to belong or it is possible to feel rather excluded. How about you? To what extent do you feel rather belonging or rather excluded? Please answer on a scale from 0 to 10. '0' means that you feel completely excluded from social life. '10' means that you feel completely belonging. The numbers in between help you to grade your answer.	
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 32520Z	

Variables		
t517400	Social belonging/social exclusion	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

Range: 0 - 999

if (32520 => -97) goto 32521
if (32520 = -97, -98) goto 32510

Variables		
th80308	Estimated interview duration	pTarget

32521	**Did you estimate the duration or did you look at the clock?**	
Duration estimated [1]		☐
Looked at the clock [2]		☐
Refused *[-97]*		☐
Don't know [-98]		☐
goto 32510		

Variables		
th80309	Estimated interview duration or checked duration on watch	pTarget

33Int interviewer questions

Condition: if (20101P5 = 1, 2, 3)	
33101	**First, we are only interested in the biographical interview. Were there problems or disturbances (e.g. through third parties) or do you have comments concerning the recorded biographical episodes?**
Condition: if (20101P5 = 4)	
33101	**Were there any problems or disturbances (e.g. through third parties) during the interview, or do you have any comments concerning the recorded biographical episodes?**
Yes [1]	☐
No [2]	☐
if (33101 = 1) goto 33102 *if (33101 = 2) goto 33240Z*	

Variables		
tx80325	Interviewer questions: Disturbances	Methods

Condition: if (20105P1 = 1, 2, 3)	
33113	**The following questions refer to the biographical interview. How often did comprehension issues arise with certain questions?**
Condition: if (20105P1 = 4)	
33113	**How many times did comprehension issues arise with certain questions during the interview?**
Hardly ever, subject understood the questions very well [1]	☐
Rarely, subject understood the questions well [2]	☐
Sometimes, subject understood the questions fairly well [3]	☐
Often, subject did not understood the questions well [4]	☐
Very often, subject understood the questions badly [5]	☐
Almost always, subject did not understand the questions [6]	☐
Don't know [-98]	☐
goto 33111	

Variables		
tx80327	Interviewer questions: Problems of understanding	Methods

33111	**In your opinion, how reliable was the information provided by the target person?**
Generally reliable [1]	☐
Generally less reliable [2]	☐
Less reliable with some questions [3]	☐
Don't know [-98]	☐
goto 33112	

Variables		
tx80323	Interviewer questions: Reliability of statements TP	Methods

33112 Describe the subject's willingness to answer the questions.

Good at first, worsening later [1]	☐
Bad at first, improving later [2]	☐
Good throughout [3]	☐
Bad throughout [4]	☐
Don't know [-98]	☐
goto 33114	

Variables		
tx80324	Interviewer questions: Willingness to cooperate TP	Methods

33114 How do you assess the degree of fatigue of the target person during the interview?

Not tired at all [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
Very tired [10]	☐
Don't know [-98]	☐
goto 33114Z	

Variables		
tx80321	Interviewer questions: Fatigue TP	Methods

35KU - courses

35102   [AUTO] Module and activity

This military service [251]	☐
Of this community service [252]	☐
This voluntary social, ecological or European year [254]	☐
This federal volunteer service [255]	☐
This volunteer military service [256]	☐
This international youth voluntary service [257]	☐
Of this activity [260]	☐
Of this traineeships [261]	☐
This trainee program [262]	☐
This probationary year [263]	☐
In this pharmaceutical internship [264]	☐
Of this internship [266]	☐
In this job-creation scheme position [267]	☐
Of this one-Euro-job/this work opportunity [268]	☐
Of this preparatory service [269]	☐
Of this unemployment [27]	☐
Of this parental leave [29]	☐
Of this period spent as a housewife / househusband [306]	☐
Of this parental leave [307]	☐
This period of disability [308]	☐
This period of retirement [309]	☐
Of this holiday/this leave [310]	☐
This period [311]	☐

goto 35103

autoif (h_kursaktiv) 35102 = h_kursaktiv

Variables		
t278000	Module and activity	spCourses

35104   [AUTO] Starting date episode

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

goto 35105

autoif (h_kursstart) 35104 = h_kursstart

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

35105   [AUTO] End date episode

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

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]	☐

goto 35107

autoif (h_kursdauertan) 35106 = h_kursdauertan

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>?**

|___|___| Number of courses

No courses attended in this period [-6]   ☐
Range: 0 - 99

if (35107 > 0) goto 35108
if (35107 <= 0) goto 35120Z

Variables		
t271000	Number of attended training programs / courses	spCourses

Condition: if (35107 = 1)
35108   **How many hours did this course/training program last overall?**

Condition: if (35107 > 1)
35108   **If you combine this training courses and classes: How many hours was that in total?**

|___|___|___| Hours

999 hours and more [999]   ☐
Range: 0 - 999

goto 35109Z

Variables		
t271001	Total duration of training courses and classes (in hours)	spCourses

START of course loop

35109	[AUTO] number of the course, limitation to maximum 3, or the number stated in 35107 respectively (if <5). Exceptions are parental leaves registered in the KI module: max. number = 3.

✎ _____

goto 35110

Variables		
course_w1	1st course number	spCourses
course_w2	2nd course number	spCourses
course_w3	3rd course number	spCourses
course_w4	4th course number	spCourses
course_w5	5th course number	spCourses

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?

✎ _____

if (35107 = 1) goto 35112
if (35107 > 1) goto 35111
autoif (35107 = 1) 35111 = 35108

Variables		
t272011_w1R	Course content	spCourses
t272011_g13w1	Course content (code number)	spCourses
t272011_w2R	Course content	spCourses
t272011_g13w2	Course content (code number)	spCourses
t272011_w3R	Course content	spCourses
t272011_g13w3	Course content (code number)	spCourses
t272011_w4R	Course content	spCourses
t272011_g13w4	Course content	spCourses
t272011_w5R	Course content	spCourses
t272011_g13w5	Course content	spCourses

35111	How many hours did this course/training program last overall?

|___|___|___| Hour(s)

999 hours or more [999]	☐

Range: 0 - 999

goto 35112

Variables		
t271011_w1	Course duration	spCourses
t271011_w2	Course duration	spCourses
t271011_w3	Course duration	spCourses
t271011_w4	Course duration	spCourses
t271011_w5	Course duration	spCourses

35112	Are you currently still doing this course?

Yes, course is ongoing [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (35112 = 2, -97, -98) goto 35113
if (35112 = 1) goto 35114Z

Variables		
t271012_w1	Course is ongoing	spCourses
t271012_w2	Course is ongoing	spCourses
t271012_w3	Course is ongoing	spCourses
t271012_w4	Course is ongoing	spCourses
t271012_w5	Course is ongoing	spCourses

35113	Did you discontinue your participation of this course or did you participate through to the end?	
Ended prematurely [1]		☐
Participated until the end [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 35114Z		

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

38RE module for respondents over 55

[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.	
|___|___| Month	
Currently still working / in working phase [-5]	☐
Range: 1 - 12	
|___|___|___|___| Year	
Currently still working / in working phase [-5]	☐
Range: 1,900 - 9,999	
goto 38102c	

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

Condition: if (38101P1 = ., 1 & h_lueren = 1)	
38102c	**You told us previously that you are retired. We'd now like to find out a bit more about this. Are you currently receiving retirement benefits such as a statutory old-age pension or state pension, a widow's pension or an incapacity pension?**
Condition: if (38101P1 = ., 1 & h_lueren = 2 & h_age < 780)	
38102c	**Under certain circumstances, retirement benefits can already be paid out before the standard age of retirement is reached. How is it in your case? Are you currently receiving retirement benefits such as a statutory old-age pension or state pension, a widow's pension or an incapacity pension?**
Condition: if (38101P1 = ., 1 & h_lueren = 2 & h_age > = 780)	
38102c	**You have already reached the standard age of retirement. Now let's talk about the transition to retirement and pensions. Are you currently receiving retirement benefits such as a statutory old-age pension or state pension, a widow's pension or an incapacity pension?**
Condition: if (38101P1 <> ., 1)	
38102c	**Are you currently receiving retirement benefits such as a statutory old-age pension or state pension, a widow's pension or an incapacity pension?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (38102c = 1) goto 38103
if (38102c = 2, -97, -98) goto 38105

Variables		
th28864	Intro retirement	pTarget

38103	**Since when have you been receiving these pension payments? Please tell me the month and the year of your first pension payment.**
|___|___| Month	
Range: 1 - 12	
|___|___|___|___| Year	
Range: 1,900 - 9,999	
goto 38104	

Variables		
th2865m	Retirement date (month)	pTarget
th2865j	Retirement date (year)	pTarget

38104	[MF] Many people receive one type of pension, others several pensions at the same time. What is your situation? Which pensions are you currently receiving?

Refused [-97]	☐
Don't know [-98]	☐

	not specified [0]	Specified [1]	Refused [-97]	Don't know [-98]
An individual statutory old-age pension or state pension	☐	☐	☐	☐

Refused [-97]	☐
Don't know [-98]	☐

	not specified [0]	Specified [1]	Refused [-97]	Don't know [-98]
An incapacity pension	☐	☐	☐	☐

Refused [-97]	☐
Don't know [-98]	☐

	not specified [0]	Specified [1]	Refused [-97]	Don't know [-98]
A widow's pension	☐	☐	☐	☐

goto 38105

reart1: eine eigene gesetzliche Altersrente oder staatliche Pension
reart2: eine Rente wegen verminderter Erwerbsfähigkeit
if (h_fpstat <> 1, 2) reart3: eine Witwenrente

Variables		
th2866a	Pension type	pTarget
th2866b	Pension type	pTarget
th2866c	Pension type	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?
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 ...		
Partially retired or in passive phase of partial retirement [1]	☐		
In early retirement [2]	☐		
Unable to work and receiving an incapacity pension or disability pension [3]	☐		
Long-term sick and receiving money from the health insurance fund [4]	☐		
Unemployed [5]	☐		
In work (including short-time work) [6]	☐		
Housewife or househusband [7]	☐		
Other [8]	☐		
Refused [-97]	☐		
Don't know [-98]	☐		

if (38107 = 1, 2, 6) goto 38110
if (38107 = 3, 4, 5, 7, 8, -97, -98) goto 38112

1: in Altersteilzeit bzw. in der Freistellungsphase der Altersteilzeit
2: im Vorruhestand
if (reart2 = 0) 3: erwerbs- oder berufsunfähig und haben eine Erwerbs- oder Berufsunfähigkeitsrente (Invalidenrente) oder eine Rente wegen verminderter Erwerbsfähigkeit bezogen
4: länger krank und haben Geld von der Krankenkasse erhalten
5: arbeitslos
6: erwerbstätig (auch Kurzarbeit)
7: Hausfrau oder Hausmann
8: etwas anderes

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?		
Reflected my wishes [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   **Many people find it difficult to readjust to not have regular work. Others find the adjustment easy. How did you feel?**

Very difficult [1]	☐
Quite difficult [2]	☐
Neither difficult nor easy [3]	☐
Quite 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?**

Much more dissatisfied [1]	☐
A little more dissatisfied [2]	☐
Equally satisfied [3]	☐
A little 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	**You have previously told us that you are currently pursuing an occupation. What are your reasons for working during your retirement? I will now read you some reasons. Please tell me whether the reason doesn't apply at all, does not really apply, applies to some extent or completely applies. I want to keep on working.**	
Condition: if (h_akt = 2 & 38113 = 1)		
38114	**And what are your reasons for wanting to continue working during your retirement? I'm now going to read out a few reasons. Please tell me to what extent each reason applies to you. I still want to have something to do.**	
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
applies completely [4]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 38115		

Variables		
th32210	Want to keep on working	pTarget

38115   I enjoy work.

does not apply at all [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
applies completely [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 38116	

Variables		
th32211	Enjoy work	pTarget

38116   Contact with other people is important to me.

does not apply at all [1]	☐
does rather not apply [2]	☐
does rather apply [3]	☐
applies completely [4]	☐
Refused [-97]	☐
Don't know [-98]	☐
goto 38117	

Variables		
th32212	Contact with other people	pTarget

38117	**I need the money.**	
does not apply at all [1]		☐
does rather not apply [2]		☐
does rather apply [3]		☐
applies completely [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?**

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?**

Part-time model: Halving of weekly working hours [1]	☐
Block model: Carry on working as usual and then stop working [2]	☐
A different arrangement [-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?**

🖉 _____

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.**	

|___|___| Month

Range: 1 - 12

|___|___|___|___| Year

Range: 1,900 - 9,999

if (38123 = 1, -6, -97, -98) goto 38128Z
if (38123 = 2 & h_reatztyp = 1, 4) goto 38125a
if (38123 = 2 & h_reatztyp = 2, 3) goto 38126

Variables		
th3218m	Start date (month) Partial retirement	pTarget
th3218j	Start date (year) Partial retirement	pTarget

38125a	**Has your passive phase already begun? By this we mean the time from which you stopped working although you were still receiving money from your employer.**	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐

if (38125a = 1) goto 38126
if (38125a = 2, -97, -98) goto 38128Z

autoif (38125a = 2, -97, -98 & h_reatztyp = 1, 4) h_reatztyp = 6

Variables		
th32219	Passive phase Block model yes/no	pTarget

Condition: if (h_reatztyp = 2, 3)	
38126	**When did your passive phase begin? By this we mean the time from which you stopped working although you were still receiving money from your employer.**
Condition: if (h_reatztyp = 1, 4)	
38126	**When did your passive phase begin?**

|___|___| Month

Currently still working / in working phase [-5]   ☐
Range: 1 - 12

|___|___|___|___| Year

Currently still working / in working phase [-5]   ☐
Range: 1,900 - 9,999

goto 38128Z
autoif (h_reatztyp = 1, 4 & 38126 = -5) h_reatztyp = 6 *autoif (h_reatztyp = 1, 4 & 38126 <> -5) h_reatztyp = 7*

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

Start gap episode loop

Condition: h_etappe = 8	
To start, I'd like to ask you a few questions about your current level of satisfaction with different aspects of your life. **Please answer each question on a scale of 0 to 10. "0" means that you are "completely unsatisfied", while a "10" means that you are "completely satisfied." You can indicate the degree of satisfaction by choosing a number between 0 and 10. How satisfied are you with your life, all in all?**	
Condition: h_etappe = 6	
I'd like to ask you a few questions about your current level of satisfaction with different aspects of your life. **Please answer each question on a scale of 0 to 10. "0" means that you are "completely unsatisfied", while a "10" means that you are "completely satisfied." You can indicate the degree of satisfaction by choosing a number between 0 and 10. How satisfied are you with your life, all in all?**	
Completely dissatisfied [0]	☐
1 [1]	☐
2 [2]	☐
3 [3]	☐
4 [4]	☐
5 [5]	☐
6 [6]	☐
7 [7]	☐
8 [8]	☐
9 [9]	☐
Completely satisfied [10]	☐
Refused [-97]	☐
Don't know [-98]	☐

Variables		
t514001	Satisfaction with life	pTarget

50108 [AUTO] Type of gap episode

Housewife/househusband [6]	☐
On parental leave [7]	☐
Ill/unable to work [9]	☐
Retired [10]	☐
Was on vacation [11]	☐
Did something else [12]	☐

if (50108 = 12) goto 50109
if (50108 = 6, 7, 9, 10, 11) goto 50110

autoif (50103 = 4) 50108 = 30300
autoif (50103 = 4 & (30300 = 6, 7, 9, 10, 11)) h_modak = 30300

Variables		
ts29101	Kind of gap	spGap

50109 What exactly did you do during this period?

🖉 _____

goto 50110

Variables		
ts29102_O	Other activity	spGap

Condition: if (h_etappe = 8 & (50108 = 6, 7, 9, 10, 11))	
50110 **From when to when were you \<h_modak\>?**	
Condition: if (h_etappe = 6 & (50108 = 6, 7, 9, 10, 11))	
50110 **From when were you \<h_modak\>?**	
Condition: if (h_etappe = 8 & 50108 = 12)	
50110 **From when to when were you \<50109\>?**	
Condition: if (h_etappe = 6 & 50108 = 12)	
50110 **From when were you \<h_modak\>?**	

|___|___| Month
Range: 1 - 12
|___|___|___|___| Year
Range: 1,900 - 9,999
goto 50111

Variables		
ts2911m	Start date Gap (month)	spGap
ts2911m_g1	Check module: Starting date (month, edited)	spGap
ts2911y	Start date gap - year	spGap
ts2911y_g1	Check module: Starting date (year, edited)	spGap

Condition: if (50103 = 4 & h_etappe = 8 & (50108 = 6, 7, 9, 10, 11))
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))
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?

|___|___| Month

Up to now [-5] ☐
Range: 1 - 12

|___|___|___|___| Year

Up to now [-5] ☐
Range: 1,900 - 9,999

if (h_dauertan = 1, 3, 4) goto 50113
if (h_dauertan = 2) goto 50112

autoif (50111 = -5) h_dauertan = 1
autoif (50111 = 20102(intm/intj)) h_dauertan = 2
autoif (50111 > 0 & 50111 < 20102(intm/intj)) h_dauertan = 3
autoif (50111 = -97, -98) h_dauertan = 4
autoif (50111 = -5) 50112 = 1
autoif (50111 = -5) 50111= 20102(intm/intj)

Variables		
ts2912m	Start date gap (month)	spGap
ts2912m_g1	Check module: Ending date (month, edited)	spGap
ts2912y	Start date gap (year)	spGap
ts2912y_g1	Check module: Ending date (year, edited)	spGap

50112	Are you still doing this today?	
Yes [1]		☐
No [2]		☐
Refused [-97]		☐
Don't know [-98]		☐
goto 50113		
autoif (50112 = 1) h_dauertan = 1		

Variables		
ts2912c	Gap ongoing	spGap
ts2912c_g1	Check module: Period is ongoing (edited)	spGap

Condition: if (50103 = 4 & h_dauertan = 2, 3, 4)
50113 **Now let's talk about your vocational further education during this period. Did you attend training programs or courses from <50110> to <50111> which you have not mentioned yet?**
Condition: if (50103 = 4 & h_dauertan = 1)
50113 **Now let's talk about your vocational further education during this period. Since <50110>, have you attended training programs or courses which you have not mentioned yet?**
Condition: if (50103 = 3 & h_dauertan = 2, 3, 4)
50113 **Now let's talk about your vocational further education since our last interview. Did you attend training programs or courses from <20101P3(intmPRE / intjPRE)> to <50111> which you have not mentioned yet?**
Condition: if (50103 = 3 & h_dauertan = 1)
50113 **Now let's talk about your vocational further education since our last interview. Since <20101P3(intmPRE / intjPRE)>, have you attended training programs or courses which you have not mentioned yet?**

Yes [1]	☐
No [2]	☐
Refused [-97]	☐
Don't know [-98]	☐

if (50113 = 2, -97, -98) goto 50114Z
if (50113 = 1) goto 35100Z

autoif (50113 = 1) h_kursherk = 50107
autoif (50113 = 1 & 50110 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 50110
autoif (50113 = 1 & 50110 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (50113 = 1) h_kursende = 50111
autoif (50113 = 1) h_kursdauertan = 50112
autoif (50113 = 1 & 50108 = 6) h_kursaktiv = 306
autoif (50113 = 1 & 50108 = 7) h_kursaktiv = 307
autoif (50113 = 1 & 50108 = 9) h_kursaktiv = 308
autoif (50113 = 1 & 50108 = 10 h_kursaktiv = 309
autoif (50113 = 1 & 50108 = 11) h_kursaktiv = 310
autoif (50113 = 1 & 50108 = 12) h_kursaktiv = 311

Variables		
ts29201	Training programs during gap	spGap