National Educational Panel Study

# Questionnaires (SUF version) 

NEPS Starting Cohort 5 - First-Year Students
From Higher Education to the Labor Market Wave 13 - 13.0.0

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## 1 Overview

The documenation in this collection is based on the field version. For that, the field version has been supplemented by the variable names and the numeric values, which are also used in the data files. The field version can be found in the document "Startkohorte 5: Studierende (SC5), Welle 13, Erhebungsintrumente (Feldversion)" (only available in German). For work with the data, it is recommended to prefer the SUF version over the field version. The material corresponds to version 13.0 .0 of the Scientific Use File (SUF) for Starting Cohort 5 ( $\mathrm{SC}_{5}$ ) (doi:10.5157/NEPS:SC5:13.0.0).

Figure 1 describes the possible components of the documented survey.


Figure 1: Reading aid for survey tools
If available, this information includes the following:

1. Questions (bold): Text, which is a) handed out in the form of PAPI or online surveys and b) read out during CATI or CAPI surveys by an interviewer (sometimes with variations depending on specific conditions).
2. Question numbers in the survey tool (bold)
3. Instructions (italic, shaded in yellow) are considered as a) guidelines for PAPI or online surveys and $b$ ) instructions for the interviewer for CATI or CAPI surveys, in order to ask the questions in a correct way and react appropriately to inquiries. These are not read out by the interviewer.
4. Values labels
5. Missing values (italic)
6. Output filters (italic)
7. Automatic values (italic): Under certain conditions, these are necessary, e.g. when coding auxiliary variables.
8. Variables
a) Variable name in SUF-data set (variable names indicated in brackets are not part of the SUF)
b) Variable label: This is a short form of the description of the item.
c) Data set, in which the variable(s) can be found.


Figure 2: Survey of Starting Cohort 5 and ID of the survey instrument in wave 13

Figure 2 gives an overview over the field time for wave 13 and the ID of the survey instrument. In wave 13 the survey was conducted with the basic sample and the teaching-oversample (eighth CATI survey). These students were questioned from April to September 2018.

## 2 Students, CATI (ID 609)

Screening

| 20102 | [AUTO] Interview date |  |  |
| :---: | :---: | :---: | :---: |
| 0 |  |  |  |
| [0] |  | $\square$ |  |
| 0 |  |  |  |
| [0] |  | $\square$ |  |
| 0 |  |  |  |
| [0] |  | $\square$ |  |
| goto 20401a |  |  |  |
| Variables |  |  |  |
| intd | Interview date: day |  | xEcoCAPI |
| intm | Interview date: month |  | xEcoCAPI |
| inty | Interview date: year |  | xEcoCAPI |


| 20103 |  |  |
| :--- | :--- | :--- |
| Please enter the gender of the TARGET PERSON. <br> male [1] | $\square$ |  |
| female [2] | $\square$ |  |
| goto 20104 |  |  |
| Variables | Gender | xEcoCAPI |
| t700001 |  |  |

## Screening



| Variables |  | Interview date: day |
| :--- | :--- | :--- |
| intd | Interview date: month | xEcoCAPI |
| intm | Interview date: year | xEcoCAPI |
| inty |  | xEcoCAPI |

## 20103

Please enter the gender of the TARGET PERSON. male [1]

female [2] $\quad \square$
goto 20104
Variables

| t700001 | Gender | xEcoCAPI |
| :--- | :--- | :--- |


| $20106 \quad$First of all, I have a brief question about you personally. Please could you tell me your <br> date of birth to begin with? Please specify day, month and year. <br> Refused [-97] | $\square$ |
| :--- | :--- |
| Don't know [-98] |  |
| Range: $1-31$ |  |$\quad \square$


| Variables |  |  |
| :--- | :--- | :--- |
| t70000m | Date of birth (month) | xEcoCAPI |
| t70000y | Date of birth (year) | xEcoCAPI |

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

Please select place names from the list! If student respondents live in more than one place of residence: Please refer to the place of residence where you live during the semester. If respondents who are no longer studying live in more than one place of residence: Please indicate your primary residence.
[List of municipalities] [9999999]

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

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

## 20424 And in what country is this place?

Please select country names from the list!
Country List [999997]
if (20424 = -96) goto 20425
if (20424 <> -96) goto $20425 Z$

| Variables |  |  |
| :--- | :--- | :--- |
| t751004_g1R | Country of residence (abroad) | pTargetCATI |
| t751004_g2 | Country of place of residence (Abroad, categorized) | pTargetCATI |



## Variables

| tg20500 | currently studying | pTargetCATI |
| :--- | :--- | :--- |

20501 How is your current higher education program organized?
Please read out the options.
in semesters? [1]
In trimesters? [2]
or in another manner? [3]
goto 20501Z

## Variables

tg20501
Study organization semester/trimester
pTargetCATI
Start Satisfaction (S5)

20500a I'd like to ask you a few questions about your current level of satisfaction with different aspects of your life. Please answer each question on a scale of 0 to 10. " 0 " means that you are "completely 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 currently with your life, all in all?
completely dissatisfied [0]

| $1[1]$ | $\square$ |
| :--- | :--- |
| $2[2]$ | $\square$ |
| $3[3]$ | $\square$ |
| $4[4]$ | $\square$ |
| $5[5]$ | $\square$ |
| $6[6]$ | $\square$ |


| 7 [7] | $\square$ |
| :--- | :--- |
| $8[8]$ | $\square$ |
| $9[9]$ | $\square$ |
| completely satisfied [10] | $\square$ |

goto 20500c

## Variables

t514001
Satisfaction with life
pTargetCATI


## 20500d How satisfied are you with your health?

Repeat scale instructions if necessary: Please answer on a scale from 0 to 10. ,0' means that you are completely !!un!!satisfied, ,10' means that you are ,completely satisfied'. You can gradate your answer with the numbers in between.
completely dissatisfied [0]

| 1 [1] | $\square$ |
| :--- | :--- |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| 6 [6] | $\square$ |
| 7 [7] | $\square$ |
| 8 [8] | $\square$ |
| 9 [9] | $\square$ |
| completely satisfied [10] | $\square$ |
| goto 20500e | $\square$ |

## Variables

t514003
Satisfaction with health
pTargetCATI

## 20500e How satisfied are you with your family life?

Repeat scale instructions if necessary: Please answer on a scale from 0 to 10. ,0' means that you are completely !!un!!satisfied, ,10' means that you are ,completely satisfied'. You can gradate your answer with the numbers in between. By family we mean the persons you would personally describe as your family. completely dissatisfied [0]

| 1 [1] | $\square$ |  |
| :--- | :--- | :--- |
| 2 [2] | $\square$ |  |
| 3 [3] | $\square$ |  |
| 4 [4] | $\square$ |  |
| 5 [5] | $\square$ | $\square$ |
| 6 [6] | $\square$ | pTargetCATI |
| 7 [7] | $\square$ | $\square$ |
| 8 [8] | $\square$ |  |
| 9 [9] | $\square$ |  |
| completely satisfied [10] | $\square$ |  |
| goto 20500f | $\square$ |  |
| Variables | $\square$ |  |
| t514004 | $\square$ |  |

## 20500f How satisfied are you with your group of friends?

Repeat scale instructions if necessary: Please answer on a scale from 0 to 10. ,0' means that you are completely !!un!!satisfied, ,10' means that you are ,completely satisfied'. You can gradate your answer with the numbers in between.
completely dissatisfied [0]

| 1 [1] | $\square$ |
| :--- | :--- |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| $6[6]$ | $\square$ |
| 7 [7] | $\square$ |
| 8 [8] | $\square$ |
| 9 [9] | $\square$ |
| completely satisfied [10] | $\square$ |
| if (20500 = 1) goto 20500b |  |
| if (20500 <> 1) goto 20500g | $\square$ |

## Variables

t514005
Satisfaction with acquaintances and friends
pTargetCATI

## 20500b How satisfied are you with your higher education?

If needed, repeat the scale: Please answer on a scale from 0 to 10. "0" means that you are "completely !!un!! satisfied", while a "10" means that you are "completely satisfied. You can indicate your assessment by choosing a number in between.
completely dissatisfied [0]

| [1] | $\square$ |
| :--- | :--- |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| 6 [6] | $\square$ |
| 7 [7] | $\square$ |
| 8 [8] | $\square$ |
| 9 [9] | $\square$ |
| completely satisfied [10] | $\square$ |
| goto 20500g |  |

## Variables

## t514008

Satisfaction with course of study
pTargetCATI

## $\mathbf{2 0 5 0 0 g}$ How satisfied are you with your work?

For persons not currently working, please click the "does not apply" BUTTON. If needed, repeat the explanation of the scale: Please answer each question on a scale of 0 to 10. "0" means that you are completely !!un!!satisfied, while 10" means that you are completely satisfied. You can indicate the degree of satisfaction by choosing a number between 0 and 10.
completely dissatisfied [0]

| 1 [1] | $\square$ |
| :--- | :--- |
| $2[2]$ | $\square$ |
| $3[3]$ | $\square$ |
| $4[4]$ | $\square$ |
| $5[5]$ | $\square$ |
| $6[6]$ | $\square$ |
| $7[7]$ | $\square$ |

8 [8] $\quad \square$
$9[9] \quad \square$
completely satisfied [10]
$20502 Z$

## Variables

## t514009

Satisfaction with work
pTargetCATI
Start Self-assessment Patience (S5)

20600 How do you personally assess yourself: Are you, in !!general!!, a person who is impatient or who always has a lot of patience? Please answer on a scale from 0 to 10. ,0' means that you're very impatient, , 10' means you're very patient. You can gradate your answer with the numbers in between.
0 very impatient [ 0 ]

| 1 [1] | $\square$ |
| :--- | :--- |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| $6[6]$ | $\square$ |
| 7 [7] | $\square$ |
| 8 [8] | $\square$ |
| 9 [9] | $\square$ |
| 10 very patient [10] | $\square$ |
| goto 20502Z | $\square$ |

Variables

| t 515100 | Self-rated patience | pTargetCATI |
| :--- | :--- | :--- |

Visits in country of origin, Intentions to return, Segregation (S4)

Condition: if (20101P5 <> 5)
20502 In a previous interview you told us that you were <h_landd2PRE(LABEL)>, which means that you or your parents were born there. How many of the people in your neighborhood or their parents also moved to Germany <h_landd2PRE(LABEL)>? Are there ...
Condition: if (20101P5 = 5)
20502 What would you guess, how many people live here in your neighborhood who also come <h_landd2PRE(LABEL)>?
In case of further questions please read out: „By neighborhood we mean the entire area around your home, which can be reached by foot at normal speed within five minutes."
none [1]

| 1 to 10 percent [2] | $\square$ |
| :--- | :--- |
| 11 to 20 percent [3] | $\square$ |
| 21 to 30 percent [4] | $\square$ |
| 31 to 40 percent [5] | $\square$ |
| more than 40 percent [6] | $\square$ |

```
if 20502 = -20 goto 20142Z
```

if 20502 <> -20 goto 20503

| Variables |  |  |
| :--- | :--- | :--- |
| t 421020 | Share Persons from the same country of origin in neighborhood | pTargetCATI |

Condition: if (20101P5 = 1)
20503 And how many times did you visit <h_landd3PRE(LABEL)> since you moved to Germany?
Condition: If (20101P5 = 2, 3, 4, 5)
20503 And how many times did you already visit <h_landd3PRE(LABEL)>?
Please don't read out the answer options, but rather assign the answer. If something is unclear, please ask.
never before [1]

| One to five times [2] | $\square$ |
| :--- | :--- |
| Six to seven times [3] | $\square$ |
| Eleven to 15 times [4] | $\square$ |
| more than 15 times [5] | $\square$ |
| goto 20504 |  |


| Variables | Number Visits in country of origin | pTargetCATI |
| :--- | :--- | :--- |
| t 421000 |  |  |

## 20504 How is it with you at the moment: How long do you expect to live in Germany?



I will stay here forever. [1]

I will leave Germany within the next three years. [2] $\square$

I will definitely leave Germany sometime, but not in the next three years. [3]
goto $20142 Z$

## Variables

| t421012 | How long do you expect to stay in Germany? | pTargetCATI |
| :--- | :--- | :--- |

## START of school episode loop

## 22103 [AUTO] Episode mode

| Newly integrated episode in panel [2] | $\square$ |
| :--- | :--- |
| Follow-up episode in panel [3] | $\square$ |

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 | Episode mode | spSchool |
| :--- | :--- | :--- |
| ts11400 |  |  |

## 22108 Was that a school in Germany?

Record only those schools here that (also) lead to a general school-leaving qualification (from Hauptschule, Realschule or for Fachhochschule or the Abitur).

| yes [1] |
| :--- |
| no [2] |
| 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]

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


## Variables

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

## 22112 In what country was the school in?

Country List [999997]

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

| Variables |  |  |
| :--- | :--- | :--- |
| ts1120s_g1R | Country of school | spSchool |
| ts1120s_g2 | Country of school (categorized) | spSchool |

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

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

Condition: if (h_etappe $=6$ \& $22108=2$ )
22114 What school did you attend there? Please indicate the equivalent German school type. Do not read out options.
This section should only include schools (also) leading to a general school-leaving qualification.


## 2 Students, CATI (ID 609)

1: Elementary school 2: Orientation stage, also trial stage and remedial stages, e.g. in Mecklenburg-Western Pomerania, Rhineland-Palatinate if (h_etappe =8) 3: Volksschule 4: Hauptschule if (h_etappe =6, 7) 5: Realschule if $(h \quad e t a p p e=8) 5$ : Realschule, until 1964:Mittelschule 6: Verbundene Haupt- und Realschule (also a Sekundarschule, Regelschule, Mittelschule, Oberschule, Wirtschaftsschule, Regionale Schule, Regionalschule, extended Realschule, Realschule Plus, Gemeinschaftsschule, Werkrealschule, district school, Mittelstufenschule, dual Oberschule) if (h_etappe = 8) 7: Polytechnic secondary school (POS) 8: Gymnasium, also Kolleg if (h_etappe = 8) 9: Extended Oberschule (EOS) 10: Comprehensive school (also integrated school) 11: Waldorf school 12: Special needs school, also special needs center 13: Vocational school (leading to a general schoolleaving qualification from e.g., a Fachoberschule 14: Other school

## Variables

| ts11204 | type of school | spSchoolExtExam |
| :--- | :--- | :--- |

Condition: if $(22114=14)$

## 22115 What exact type of school was that?

Condition: if $(22114=13)$

## 22115 What kind of vocational school was that?

Condition: if $(22114=8)$

## 22115 What type of "Gymnasium" was that exactly?

Only include schools here that lead to a school-leaving certificate.
School list A/ School list B [999997]

```
if ((22115 = 2, 10, 14 to 17, 19 to 27) & h_etappe = 6) goto 22116a
if ((22115=1,3 to 9, 11 to 13, 18, -97, -98) & h_etappe = 6) goto 22118
if ((22115 = 10, 19 to 27) & h_etappe = 7, 8) goto 22117
if ((22115 = 1 to 9, 11 to 18, -97, -98) & h_etappe = 7, 8) goto 22118
if (22115=-96) goto 22116
if (22114 = 13, 14) [School list A] if (22114 = 8) [School list B]
```


## Variables

| ts11205 | Type of school (2nd request) | spSchoolExtExam |
| :--- | :--- | :--- |

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

| Refused [-97] | $\square$ |  |
| :--- | :--- | :--- |
| Don't know [-98] | $\square$ |  |
| if (h_etappe $=$ 7, 8) goto 22117 <br> if (h_etappe $=6$ ) goto 22116a | $\square$ |  |
| Variables |  | spSchool |
| ts11206_O | Another type of school |  |

22117 Was that a formal vocational training program in which you had the option of doing a vocational traineeship?
yes [1]
no [2] $\quad \square$
goto 22118

| Variables |  |  |
| :--- | :--- | :--- |
| ts11207 | Integrated vocational training course | spSchool |

## 22117b What track did you attend there?

Read out the options. If the subject states that there is/was no separation into tracks, please use the BUTTON.
Hauptschule [1]
Realschule [2]
Gymnasium branch [3]
goto 22118

| Variables |  |  |
| :--- | :--- | :--- |
| ts11225 | School branch Gesamtschule /SmB | spSchool |

## 22118 From when until when did you attend this school?

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

$\qquad$ Month

| Refused $[-97]$ | $\square$ |
| :--- | :---: |
| Don't know $[-98]$ | $\square$ |
| Range: $1-12$ |  |

 year

Refused [-97]
Don't know [-98]
Range: 1,900-9,999
goto 22119

| Variables |  | Start date month School episode |
| :--- | :--- | :--- |
| ts1111m | Start date year School episode | spSchool |
| ts1111y | Check module: start date (month, edited) | spSchool |
| ts1111m_g1 | Check module: start date (year, edited) | spSchool |
| ts1111y_g1 |  |  |

Condition: if $(22103=2,4)$

## 22119 (Until when did you attend this school?)

Condition: if $(22103=3)$
22119 Until when did you attend this school?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
|______| Month

| Still attending this school [-5] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |

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

| Still attending this school $[-5]$ | $\square$ |
| :--- | :--- |
| Re_____\| year | $\square$ |

Refused [-97]
Don't know [-98]
Range: 1,900-9,999
if ((h_dauertan $=1,3,4) \& 22114<>2)$ goto 22121
if $((h-d a u e r t a n=1,3,4) \& 22114=2)$ goto 22133aZ
if (h_dauertan = 2) goto 22120
autoif $(22119=-5) h$ dauertan $=1$
autoif $(22119=20102($ intm/intj)) h_dauertan $=2$
autoif $(22119>0 \& 22119<2010 \overline{2}($ intm/intj)) h_dauertan $=3$
autoif $(22119=-97,-98) ~ h \_d a u e r t a n=4$
autoif $(22119=-5) 22120=1$
autoif $(22119=-5) 22119=20102($ intm $/ \mathrm{intj})$

| Variables |  | Final month School episode |
| :--- | :--- | :--- |
| ts1112m | Final year School episode | spSchool |
| ts1112y | Check module: end date (month, edited) | spSchool |
| ts1112m_g1 | Check module: end date (year, edited) | spSchool |
| ts1112y_g1 |  |  |

## 22120 Do you still attend this school?

yes, I still attend this school [1]
No [2] $\quad \square$
if (22114 <> 2) goto 22121
if $(22114=2)$ goto $22133 a Z$
autoif $(22120=1)$ h_dauertan $=1$

| Variables | Continuation of school episode | spSchool |
| :--- | :--- | :--- |
| ts1112c | Check module: episode ongoing (edited) | spSchool |
| ts1112c_g1 |  |  |

Condition: if (h_dauertan = 1)
22121 Is your attendance at this school your primary or secondary activity, i.e. besides working or doing an apprenticeship/vocational training program?
Condition: if (h_dauertan = 2, 3, 4)
22121 Was your attendance at this school your primary or secondary activity, i.e. besides working or doing an apprenticeship/vocational training program?
if (h_etappe =6) "Primary activity" means you attended school on a full-time basis and "secondary activity" on a part-time basis.
Full-time [1]
Part-time [2]
if (h_dauertan = 2, 3, 4) goto 22122
if (h_dauertan = 1) goto 22129

## Variables

| ts11208 | Primary activity/secondary activity | spSchoolExtExam |
| :--- | :--- | :--- |

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

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

Condition: if $(22108=2)$
22122 And which school-leaving qualification did you obtain? Please tell me the equivalent German school-leaving qualification.
Do not read out options. If Fachabitur [subject-specific higher education entrance qualification] is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5.

Basic leaving certificate of the Hauptschule/entrance qualification for a vocational school/first general schoolleaving certificate/basic leaving certificate of the Hauptschule/Volksschule/8th grade POS (Polytechnische Oberschule [type of school in the former GDR offering intermediate secondary education]) [1]
Qualifying leaving certificate of the Hauptschule / extended $\quad \square$ 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 / leaving certificate of the Wirtschaftschule [type of school in Bavaria offering intermediate secondary education with a focus on commerce] / Fachschul-/Fachoberschulreife [certificate qualifying to study at Fachoberschule or Berufsfachschule], leaving certificate of the Realschule, / extended / qualifying leaving certificate of secondary education / extended / qualifying leaving certificate of the Realschule / 10th grade POS [3]
Fachhochschulreife [entrance qualification for universities of applied sciences] [4]
Other university entrance qualification (Abitur/EOS 12th grade (Erweiterte Oberschule - former GDR school form leading to Abitur university entrance qualification and with additional focus on vocational training)) [5]

| Leaving certificate of a special needs school [6] $\quad \square$ |  |  |
| :---: | :---: | :---: |
| Other scho | qualification [7] |  |
| if ((22122 = 1, 2, 3, 6) \& $22108=2)$ goto 221 <br> if $((22122=1,2,3,6) \&(22108=1,-97,-98)$ <br> if $(22122=4)$ goto 22123 <br> if (22122 = 5) goto 22124 <br> if (22122 = 7) goto 22125 <br> if (22122 = -5) goto 22129 <br> if (22122 = -6, -97, -98) goto 22133aZ |  |  |
| If ( $h$ _etappe $=6,7$ ) 1: Basic leaving certificate of the Hauptschule/entrance qualification for a vocational school/first general school-leaving qualification if ( $h$ _etappe $=8$ ) 1: Basic leaving certificate of the Hauptschule/Volksschule/8th grade POS (Polytechnische Oberschule) 2: 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 If (h_etappe $=6,7$ ) 3: Certificate of intermediate secondary education/leaving certificate of the Realschule/leaving certificate of the Wirtschaftschule]/Fachschul-/Fachoberschulreife, leaving certificate of the Realschule,/extended/qualifying leaving certificate of secondary education if (h_etappe $=8$ ) 3: Certificate of intermediate secondary education/leaving certificate of the Realschule/leaving certificate of the Wirtschaftschule/ Fachschul-/Fachoberschulreife/10th grade POS 4: Fachhochschulreife if (h_etappe $=6,7$ ) 5: Other university entrance qualification (Abitur) if ( $h$ _etappe $=8$ ) 5: Other university entrance qualification (Abitur/EOS 12th grade 6: Leaving certificate of a special needs school 7: Other school-leaving qualification |  |  |
| Variables |  |  |
| ts11209 | school-leaving qualification | spSchoolExtExam |

22123 Is it a subject-related Fachhochschulreife, the school part of the Fachhochschulreife (e.g. after leaving the Gymnasium 12th grade) or a full Fachhochschulreife?

Fachhochschulreife (FHR): entitles to study at a Fachhochschule (FH); Subject-related FHR: entitles to study only certain subjects at a FH; School-based part of the FHR - full FHR: The "full" FHR consists of a school-based part and a practical previous education. The school-based part can generally be acquired after completing the 12th grade of a higher school. Only in combination with the practical part is it possible to take up an FHR degree program.
A subject-related Fachhochschulreife [1]
A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2]

| A full Fachhochschulreife [3] | $\square$ |  |
| :--- | :--- | :--- |
| if (22108 = 2) goto 22126 <br> if (22108 = 1, -97, -98) goto 22133 |  |  |
| Variables | Type of Fachhochschulreife | spSchoolExtExam |
| ts11210 |  |  |

## 22124 Is this a subject-related Hochschulreife or a general Hochschulreife?

A general Hochschulreife qualifies the student to enroll in any subject at any kind of university while a subjectrelated Hochschulreife is a qualification only for certain fields.
A subject-related Hochschulreife [1]
A general university entrance qualification [2]
if $(22108=2)$ goto 22126
if (22108 = 1, -97, -98) goto 22133

| Variables | Type of Abitur | spSchoolExtExam |
| :--- | :--- | :--- |
| ts11211 |  |  |


| $22125 \quad$ What is the name of this other school-leaving qualification? |  |
| :--- | :--- |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |
| if (22108 $=2$ 2) goto 22126 <br> if (22108 = 1, -97, -98) goto 22133 |  |
| Variables |  |
| ts11212_O | other school-leaving qualification |

22126 Was this school-leaving qualification recognized as being of equal value in Germany?
If an application is not necessary, please enter $1=y e s$ ! If no recognition procedure exists or recognition has not been applied for, please enter 2=no.>>
yes [1]
no [2]
goto 22133aZ
Variables
ts11213
Recognition of school-leaving qualification in Germany
spSchool

Condition: if (h_dauertan = 1)

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

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

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

Condition: if ((h_dauertan $=2,3,4) \& 22108=2)$
22129 What school-leaving qualification did you want to obtain? Please tell me the equivalent German school-leaving qualification.
Do not read out the options. If Fachabitur is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5.
Basic leaving certificate of the Hauptschule/entrance qualification for a vocational school/first general schoolleaving qualification/basic leaving certificate of the Hauptschule/Volksschule/8th grade of a Polytechnische Oberschule [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]
Mittlere Reife/Leaving certificate of the Realschule/ leaving certificate of Wirtschaftschule/
Fachschul-/Fachoberschulreife, leaving certificate of the Realschule,/ extended/ qualifying leaving certificate of secondary education/ extended/ qualifying leaving certificate of the Realschule/ leaving certificate of the Realschule/ leaving certificate of the Wirtschaftschule/ Fachschul-/Fachoberschulreife/ 10th grade POS [3]

| Fachhochschulreife [4] |
| :--- | :--- |
| other university entrance qualification (Abitur/EOS 12th <br> grade) [5] |
| Leaving certificate of a special needs school [6] |
| other qualification [7] |
| if (22129 = 4) goto 22130 |
| if (22129 = 5) goto 22131 |
| if (22129 = 7) goto 22132 |
| if (22129 = 1 to 3, 6, -97, -98) goto 22133aZ |
| if (h_etappe = 6, 7) 1: Basic leaving certificate of the Hauptschule/entrance qualification for a vocational |
| school/first general school-leaving qualification if (h_etappe = 8) 1: Basic leaving certificate of the |
| Hauptschule/Volksschule/8th grade POS (Polytechnische Oberschule) 2: 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 If (h_etappe = 6, 7) 3: Certificate of intermediate secondary education/leaving certificate of the |
| Realschule/leaving certificate of the Wirtschaftschule]/Fachschul-/Fachoberschulreife, leaving certificate of the |
| Realschule,/extended/qualifying leaving certificate of secondary education if (h_etappe = 8) 3: Certificate of |
| intermediate secondary education/leaving certificate of the Realschule/leaving certificate of the Wirtschaftschule/ |
| Fachschul-/Fachoberschulreife/10th grade POS 4: Fachhochschulreife if (h_etappe = 6, 7) 5: Other university |
| entrance qualification (Abitur) if (h_etappe = 8) 5: Other university entrance qualification (Abitur/EOS 12th grade |
| 6: Leaving certificate of a special needs school 7: Other school-leaving qualification |


| Variables |  |  |
| :--- | :--- | :--- |
| ts11214 | Intended school-leaving qualification | spSchool |

22130 Would that have been a subject-related Fachhochschulreife, the school part of the Fachhochschulreife (e.g. after leaving the Gymnasium 12th grade) or the full Fachhochschulreife?
Fachhochschulreife (FHR): entitles to study at a Fachhochschule (FH); Subject-related FHR: entitles to study only certain subjects at a FH; School-based part of the FHR - full FHR: The "full" FHR consists of a school-based part and a practical previous education. The school-based part can generally be acquired after completing the 12th grade of a higher school. Only in combination with the practical part is it possible to take up an FHR degree program.
A subject-related Fachhochschulreife [1]
A Fachhochschulreife obtained through taking certain academic courses of vocational education at upper secondary level [2]

A full Fachhochschulreife [3]
goto 22133aZ

| Variables | Type of Fachhochschulreife | spSchool |
| :--- | :--- | :--- |
| ts11215 |  |  |

22131 Would that have been a subject-related Hochschulreife or a general Hochschulreife?
A general Hochschulreife qualifies the student to enroll in any subject at any kind of university while a subjectrelated Hochschulreife is a qualification only for certain fields.
A subject-related Hochschulreife [1]
A general university entrance qualification [2]
goto 22133aZ

| Variables |  |  |
| :--- | :--- | :--- |
| ts11216 | Type intended Abitur | spSchoolExtExam |

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



| Variables |  |  |
| :--- | :--- | :--- |
| ts11217_O | other intended school-leaving qualification | spSchool |

Condition: if (h_etappe $=8$ )
22133 What approximate overall grade were you awarded in the school-leaving qualification?
Condition: if (h_etappe $=6,7$ )
22133 What was the overall grade of this school-leaving qualification?
If (h_etappe $=6$ ) One decimal place allowed in the response. If only the number of points are known (compared to a traditional grade), then check off "only point value known."

, $\qquad$

Only score known [-93] $\square$

| No grade assigned [-6] | $\square$ |
| :--- | :--- |
| Refused $[-97]$ | $\square$ |

Don't know [-98]
Range: 0.5-6.0
if $(22133=-93)$ goto 22133a
if (22133 <> -93 \& h_etappe $=6$ goto 22133b)
if $(22133$ <> -93 \& h_etappe $=7,8 \&(22122=4,5)$ ) goto $22133 f$
if (22133 <> -93 \& h_etappe $=7,8$ \& (22122 <> 4, 5)) goto 22133aZ

| Variables | Final grade school-leaving certificate | spSchoolExtExam |
| :--- | :--- | :--- |
| ts11218 |  |  |

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


Refused [-97]
Don't know [-98]
Range: 0-15
if (h_etappe $=6$ ) goto 22133b
if $((22122=4,5)$ \& h_etappe $=7,8)$ goto $22133 f$
if $((22122$ <> 4, 5) \& h_etappe $=7,8)$ goto $22133 a Z$

| Variables |  |  |
| :--- | :--- | :--- |
| t724702 | Points on school-leaving certificate | spSchoolExtExam |

Condition: if $(22122=4,5)$
22133b What was your last half-year grade in mathematics?
Condition: if $(22122$ <> 4, 5)
22133b What grade did you get in mathematics on this school-leaving qualification?
One decimal place allowed in the response. Convert grades named as "2 plus" or "3 minus" to decimals: 1.7 or 3.3, etc. (A "1 plus" would be 0.7). If only the number of points are known, then click "only point value known."
$\qquad$ |, $\qquad$

Only score known [-93] $\square$

| No grade assigned [-6] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |

Don't know [-98]
Range: 0.5-6.0
if (22133b <> -93) goto 22133d
if $(22133 b=-93)$ goto $22133 c$

| Variables | Last half-year grade in Mathematics | spSchool |
| :--- | :--- | :--- |
| t724112 |  |  |

Condition: if $(22122=4,5)$
22133c And how many points did you have in Mathematics in your final school year?
Condition: if (22122 <> 4, 5)
22133c And how many points did you have in Mathematics on this school-leaving certificate?


Refused [-97]
Don't know [-98]
Range: 0-15
goto 22133d

| Variables | Last half-year points in Mathematics | spSchool |
| :--- | :--- | :--- |
| t724712 |  |  |

Condition: if ( $22122=4,5$ )
22133d What was your last half-year grade in German?
Condition: if (22122 <> 4, 5)
22133d What grade did you get in German on this school-leaving qualification?
One decimal place allowed in the response. Convert grades named as " 2 plus" or "3 minus" to decimals: 1.7 or 3.3, etc. (A "1 plus" would be 0.7). If only the number of points are known, then click "only point value known."
$\qquad$ |, $\qquad$

Only score known [-93] $\square$

| No grade assigned [-6] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |

Don't know [-98]
Range: 0.5-6.0
if $(22133 d<>-93 \&(22122=4,5))$ goto $22133 f$
if (22133d <> -93 \& (22122 <> 4, 5)) goto 22133aZ
if $(22133 d=-93)$ goto $22133 e$

## Variables

| t724111 | Last half-year grade in German | spSchool |
| :--- | :--- | :--- |

Condition: if (22122 $=4,5$ )
22133e And how many points did you have in German in your final school year?
Condition: if (22122 <> 4, 5)
22133e And how many points did you have in German on this school-leaving certificate?


Refused [-97]
Don't know [-98]
Range: 0-15
if $(22122=4,5)$ goto $22133 f$
if (22122 <> 4, 5) goto $22133 a Z$

| Variables | Last half-year points in German | spSchool |
| :--- | :--- | :--- |
| t724714 |  |  |

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

Please select 1st subject from the list! A maximum of five subjects can be given. Please also record oral "Abitur" subjects.
[List school subjects] [9990]

```
if (22133f > 0) goto 22133h
```

if $(22133 f=-96)$ goto 22133 g
if $(22133 f=-97,-98)$ goto 22133aZ

| Variables |  |  |
| :--- | :--- | :--- |
| t724801 | 1st "Abitur" subject | spSchoolExtExam |

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

goto 22133h

| Variables |
| :--- |
| t724806_O |

1st Abitur subject, open
spSchool

22133h (And what was your second "Abitur" subject or the second subject of your schoolleaving examinations?)
Please select 2nd subject from the list. Please also record oral "Abitur" subjects.
[List school subjects] [9990]
if (22133h > 0) goto 22133j
if (22133h = -96) goto $22133 i$
if (22133h= -97, -98) goto 22133aZ

## Variables

| t724802 | 2nd Abitur subject | spSchoolExtExam |
| :--- | :--- | :--- |

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

| Refused [-97] |  |
| :--- | :---: |
| Don't know [-98] | $\square$ |
| goto 22133j | $\square$ |
| Variables |  |
| t724807_O | 2nd Abitur subject, open |

## 22133j (And what was your third "Abitur" subject or the third subject of your school-leaving examinations?) <br> Please select 3rd subject from the list. Please also record oral "Abitur" subjects. <br> [List school subjects] [9990]

if (22133j > 0) goto 22133l
if (22133j = -96) goto 22133k
if (22133j = -97, -98) goto 22133aZ

| Variables | 3rd Abitur subject | spSchoolExtExam |
| :--- | :--- | :--- |
| t724803 |  |  |

$\begin{array}{ll}\text { 22133k } & \begin{array}{l}\text { This subject does not feature on our list Please give me the exact name of the subject } \\ \text { again so that I can include it on our list. }\end{array}\end{array}$ again so that I can include it on our list.


| Variables |  |  |
| :--- | :--- | :--- |
| t724808_O | 3rd Abitur subject, open | spSchool |

22133I (And what was your fourth "Abitur" subject or the fourth subject of your schoolleaving examinations?)
Please select 4th subject from the list. Please also record oral "Abitur" subjects.
[List school subjects] [9990]
if (221331 > 0 ) goto $22133 n$
if (221331 = -96) goto 22133m
if (221331 = -97, -98) goto 22133aZ

| Variables | 4th Abitur subject, open | spSchoolExtExam |
| :--- | :--- | :--- |
| t724804 |  |  |

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

| Refused [-97] | $\square$ |
| :--- | :--- |
| Don't know [-98] | $\square$ |
| goto $22133 n$ |  |


| Variables |  |  |
| :--- | :--- | :--- |
| t724809_O | 4th Abitur subject, open | spSchool |


| 22133n(And what was your fifth "Abitur" subject or the fifth subject of your school-leaving <br> examinations?) |
| :--- |
| Please select fifth subject from the list. If there was no fifth subject, then please click "No fifth subject". Please <br> also record subjects that were tested orally. <br> [List school subjects] [9990] |
| if (22133n $=-96)$ goto 221330 <br> if (22133n <> -96) goto 22133aZ |
| Variables 5th Abitur subject |
| $\mathrm{t724805}$ |

221330 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.


Don't know [-98]
goto 22133aZ

## Variables

t724810_O $\quad$ 5th Abitur subject, open
spSchool

## 22133p What was vocational focus in school?

Please read out the answer options.
Business and administration [1] $\square$

| 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] |  |
| if $(22133 p=10)$ goto $22133 q$ <br> if (22133p <> 10 \& h_etappe $=7$, 8) goto $22133 Z$ <br> if $(22133 p$ <> 10 \& h_etappe $=6$ ) goto $22133 r$ |  |
| Variables |  |
| ts11236 | spSchool |


| 22133r | Did you have practical coursework in addition to theoretical lessons? What we mean <br> by that would be instruction in school-run workshops, kitchens or offices, but not an <br> internship in a "real-world" business. |
| :--- | :--- |
| yes [1] | $\square$ |
| no [2] | $\square$ |
| if $(22133 r=1)$ goto $22133 s$ <br> if (22133r $=2,-97,-98)$ goto $22133 t$ |  |

## Variables

ts11237
Practical vocational instruction
spSchool

## 22133s And how much time did you spend in this practical coursework?

Please read out the answer options.
very little time [1] $\square$
little time [2] $\quad \square$

| about half [3] | $\square$ |
| :--- | :--- |
| Most of the time [4] | $\square$ |

Almost the whole time [5] $\square$
goto 22133t

| Variables | Time spent in practical coursework | spSchool |
| :--- | :--- | :--- |
| ts11238 |  |  |

22133t In some vocational schools, the practical portion of the instruction takes place as an internship in a company, a social institution or a firm. Did you do an internship while in school?
yes [1]
no [2]
if (22133t = 1) goto $22133 u$
if ((22133t $=2,-97,-98) \& 22133 p$ <> -93) goto $22133 v$
if ( $(22133 t=2,-97,-98) \& 22133 p=-93)$ goto $22133 Z$

| Variables | Vocational school internship | spSchool |
| :--- | :--- | :--- |
| ts11239 |  |  |


| 22133u For how many weeks were you in this internship? |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Refused [-97] |  |  |
| Don't know [-98] |  |  |
| Range: 1 -99 |  |  |
| $\begin{aligned} & \text { if (22133p <> -93) goto } 22133 v \\ & \text { if }(22133 p=-93) \text { goto } 22133 Z \end{aligned}$ |  |  |
| Variables |  |  |
| ts11240 | Vocational school internship duration | \|spSchool |

22133v In your opinion, how much insight did you gain into your chosen vocation by attending this vocational school?
Please read out the answer options.
very much [1]

| rather much [2] | $\square$ |
| :--- | :--- |

rather little [3] $\quad \square$

| None at all [4] | $\square$ |
| :--- | :--- |
| goto 22133Z |  |


| Variables | Insight into career field | spSchool |
| :--- | :--- | :--- |
| ts11241 |  |  |

22134 During the period from <22118> to <22119>, did you attend a school in a country
outside Germany for at least one month?
Short periods of attendance at partner schools are not to be included.
yes [1]


## Variables

| ts11219 | School attendance abroad for at least one month | spSchoolExtExam |
| :--- | :--- | :--- |

## Start Loop recognized school-leaving qualification

22142 Did you achieve this school-leaving qualification in Germany?
yes [1]
no [2] $\quad \square$
if (22142 = 1, -97, -98) goto 22144
if $(22142=2)$ goto 22143

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

22143 In what country did you earn your school-leaving qualification?

| Country List [999997] |
| :--- |
| if $(22143=-96)$ goto 22143 a |
| if $(22143$ <> -96) goto 22144 |


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


| $\mathbf{2 2 1 4 4} \quad$ When did you earn / When were you awarded this qualification? |
| :--- | :--- |
| If TP only remembers seasons, please enter the following numbers: |
| 21=Beginning of the year/Winter, |
| 24=Spring/Easter, |
| 27=Mid-year/Summer, |
| $30=$ Fall, |
| $32=$ End of the year |


| Variables | Date: month qualification was awarded | spSchoolExtExam |
| :--- | :--- | :--- |
| ts1130m | Date: year qualification was awarded | spSchoolExtExam |
| ts1130y |  |  |

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

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

Condition: if $(22142=2)$

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

Do not read out the options. If Fachabitur is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5.
Basic leaving certificate of the Hauptschule/entrance qualification for a vocational school/first general schoolleaving qualification/basic leaving certificate of the Hauptschule/Volksschule/8th grade of a Polytechnische Oberschule [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]
Mittlere Reife/Leaving certificate of the Realschule/ leaving certificate of Wirtschaftschule/
Fachschul-/Fachoberschulreife, leaving certificate of the Realschule,/ extended/ qualifying leaving certificate of secondary education/ extended/ qualifying leaving certificate of the Realschule/ leaving certificate of the Realschule/ leaving certificate of the Wirtschaftschule/
Fachschul-/Fachoberschulreife/ 10th grade POS [3]

| Fachochschulreife [4] |
| :--- | :--- |
| other university entrance qualification (Abitur/EOS 12th <br> grade) [5] |
| Leaving certificate of a special needs school [6] |
| other qualification [7] |
| goto 22146 |
| if (h_etappe = 6, 7) 1: Basic leaving certificate of the Hauptschule/entrance qualification for a vocational |
| school/first general school-leaving qualification if (h_etappe = 8) 1: Basic leaving certificate of the |
| Hauptschule/Volksschule/8th grade POS (Polytechnische Oberschule) 2: 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 if (h_etappe = 6, 7) 3: Certificate of intermediate secondary education/leaving certificate of the |
| Realschule/leaving certificate of the Wirtschaftschule]/Fachschul-/Fachoberschulreife, leaving certificate of the |
| Realschule,/extended/qualifying leaving certificate of secondary education if (h_etappe = 8) 3: Certificate of |
| intermediate secondary education/leaving certificate of the Realschule/leaving certificate of the Wirtschaftschule/ |
| Fachschul-/Fachoberschulreife/1Oth grade POS 4: Fachhochschulreife if (h_etappe = 6, 7) 5: Other university |
| entrance qualification (Abitur) if (h_etappe = 8) 5: Other university entrance qualification (Abitur/EOS 12th grade |
| 6: Leaving certificate of a special needs school 7: Other school-leaving qualification |

## Variables

| ts11302 | Awarded school-leaving qualification | spSchoolExtExam |
| :--- | :--- | :--- |

End Loop recognized school-leaving qualification

## 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 $(A N Y((22122=4,5) \& 22108=2) \& 22106 a<>1) 22106 a=2$
autoif $(A N Y((22122=4,5) \&(22108=1,-97,-98))) 22106 a=1$
autoif $(A N Y((22145=4,5) \& 22142=2) \& 22106 a<>1) 22106 a=2$
autoif $(A N Y((22145=4,5) \&(22142=1,-97,-98))) 22106 a=1$

## Variables

tf11105
Abitur/Fachhochschulreife received in Germany
pTargetCATI
START of vocational preparation loop

## 23103 [AUTO] Episode mode

Newly integrated episode in panel [2] $\quad \square$
Follow-up episode in panel [3]
Supplemented in the X module [4] $\quad \square$
if $(23103=2,4)$ goto 23109
if $(23103=3)$ goto $23103 P 1$
autoif ( $30300<>3 \& 23101 a<23110$ ) $23103=2$
autoif ( $30300<>3 \& 23101 a>=23110$ ) $23103=3$
autoif $(30300=3) 23103=4$

## Variables

| ts13301 | Episode mode | spVocPrep |
| :--- | :--- | :--- |

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

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

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

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

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

## 23109 In which of the following programs did you participate?

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

## 23109 What kind of program was that?

if (h_etappe $=7,8$ ) Please read out answers. if (h_etappe $=6$ ) Please read out answers only if necessary.
Vocational preparatory year (BVJ) [1]

| Basic vocational training year (BGJ) [2] | $\square$ |
| :--- | :--- |
| One-year full-time vocational school specifically for career <br> preparation [3] | $\square$ |
| Employment agency/job center program for career <br> preparation (e.g. JUMP, EQJ, AQJ) [4] | $\square$ |
| Entry qualification (EQ) or entry qualification year (EQJ) [5] | $\square$ |
| Two-year Berufsfachschule to obtain a higher school- <br> leaving qualification [6] | $\square$ |
| Employment agency/job center (BvB) program for career <br> preparation [7] | $\square$ |
| Career start year (BEJ) [8] | $\square$ |
| Another program leading to a potential <br> apprenticeship/vocational training program [9] | $\square$ |
| if (23109 = 1 to 8, -97, -98) goto 23111 <br> if (23109 = 9) goto 23109a <br> if (h_etappe = 7, 8) 1: Vocational preparatory year (BVJ) 2: Basic vocational training year (BGJ) 3: One-year full- <br> time vocational school specifically for career preparation 4: Employment agency/job center program for career <br> preparation (e.g. JUMP, EQJ, AQJ) BUTTONS: refused (-97), don't know (-98) if (h_etappe = 6) 1: Vocational <br> preparatory year (BVJ) 2: Basic vocational training year (BGJJ) 3: One-year full-time vocational school specifically <br> for career preparation 5: Entry qualification (EQ) or entry qualification year (EQJ) 6: Two-year Berufsfachschule to <br> obtain a higher school leaving qualification 7: Employment agency/job center (BvB) program for career <br> preparation 8: Career start year (BEJ) 9: Another program leading to a potential apprenticeship/vocational training <br> program BUTTONS: refused (-97), don't know (-98) | $\square$ |

## Variables

| ts13103 | Program type | spVocPrep |
| :--- | :--- | :--- |

## Condition: if (h_etappe $=7,8$ )

## 23111 From when to when did you attend this program?

Condition: if ( h _etappe $=6$ )
23111 When did you begin this vocational preparation program?
If the program was interrupted, record the precise time frame. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year
from month
Refused [-97] $\quad \square$

Don't know [-98]


Range: 0-12
year

## Refused [-97]

Don't know [-98]
Range: 0-9,999
goto 23112

## Variables

| ts1311m | Start of career preparation (month) | spVocPrep |
| :--- | :--- | :--- |
| ts1311y | Start of career preparation (year) | spVocPrep |
| ts1311m_g1 | Check module: start date (month, edited) | spVocPrep |
| ts1311y_g1 | Check module: start date (year, edited) | spVocPrep |

Condition: if ( h _etappe $=7,8$ \& $(23103=2,4$ )

## 23112 (Until when did you attend this program?)

Condition: if ( h _etappe $=7,8$ \& $23103=3$ )

## 23112 Until when did you attend this program?

Condition: if (h_etappe = 6)

## 23112 Until when did you attend this program?

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

| until today $[$ [-5] | $\square$ |
| :--- | :---: |
| Refused $[-97]$ | $\square$ |
| $D$ | $\square$ |

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

| year | \|_______|__| |
| :---: | :---: |
| until today [-5] | $\square$ |

## [0]

Range: 0-9,999
if (h_etappe $=6$ \& $h$ _dauertan <> 2 \& $(23103=2,4)$ ) goto 23113a
if ( $(\bar{h}$ _etappe $=7,8$ \& $h$ _dauertan <> 2) OR ( $h$ _etappe $=6 \& h$ _dauertan <> $2 \& 23103=3$ )) goto $23114 Z$
if (h_dauertan = 2) goto 23113
autoif $(23112=-5)$ h_dauertan $=1$
autoif $(23112=201 \overline{02}($ intm/intj) $)$ h_dauertan $=2$
autoif $(23112>0$ \& $23112<2010 \overline{2}$ (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 $((23111(b v s t m)=21$ 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(bvsti) <0 OR 23112(bvendm) <0 OR 23112(bvendj) <0) h_bvdau =-5
autoif ( $h$ _bvdau $=1,2$ ) $h$ _bvdau2 $=1$
autoif ( $h \_b v d a u>2$ or $h \_b v d a u=-5$ ) $h \_b v d a u 2=2$

| Variables | Final month of career preparation | spVocPrep |
| :--- | :--- | :--- |
| ts1312m | Final year of career preparation | spVocPrep |
| ts1312y | Check module: end date (month, edited) | spVocPrep |
| ts1312m_g1 | spVocPrep |  |
| ts1312y_g1 | Check module: end date (year, edited) |  |

## 23113 Are you currently still participating in this measure?

| yes, I am still participating [1] | $\square$ |
| :---: | :---: |
| No [2] | $\square$ |
| $\begin{aligned} & \text { if (h_etappe }=6 \&(23103= \\ & \text { if (h_etappe }=7,8 \text { OR }\left(h \_\epsilon\right. \\ & \text { autoif }(23113=1) \text { h_dauer } \end{aligned}$ | $23114 Z$ |


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

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

Read as needed: full-time means that this was the main thing you did during the day. Part-time means that you were doing the program on the side.
full-time work [1]
Part-time work [2]
goto 23114

| Variables | Career preparation full-time/part-time | spVocPrep |
| :--- | :--- | :--- |
| ts13104 |  |  |

23114 Please tell me the name of the place or municipality in which the program took / is taking place!
list of municipalities [999997]

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

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

23115 Did you discontinue your participation or did you participate through to the end?
Please classify persons who are currently on a break from their studies as ended prematurely (=1).
Ended prematurely [1]
Participated until the end [2]

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

| Variables | Termination of vocational preparation program | spVocPrep |
| :--- | :--- | :--- |
| ts13201 |  |  |

## 23115a Why did you leave the program early? Did the federal employment agency, the school or the company end the program, did you end it yourself or was it by mutual agreement?

Termination by federal employment agency, school or business [1]
Termination on own initiative [2] $\square$

Termination by mutual agreement [3]

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


## Variables

| ts13202 | Termination of vocational preparation school or federal <br> employment agency | spVocPrep |
| :--- | :--- | :--- |

23115b What were the reasons given for terminating the career preparation? Was the career
preparation terminated .....because the company closed?
does not apply $[0]$
does apply [1] $\square$
goto 23115d

| Variables | Termination of career prep due to closure of business | spVocPrep |
| :--- | :--- | :--- |
| ts13203 |  |  |

## 23115d [NCS] ....because you were frequently absent during the career preparation? <br> does not apply [0]

does apply [1] $\square$
goto $23115 f$

| Variables | Abandoned career preparation program Dismissal: Absences | spVocPrep |
| :--- | :--- | :--- |
| ts13204 |  |  |

23115 f [NCS] ....because you had problems with the teachers, supervisors or other young people taking part in the career preparation program?
does not apply [0]
does apply [1]

goto $23115 Z$

| Variables |  |  |  | Abandoned career preparation program Dismissal: Conflicts | spVocPrep |
| :--- | :--- | :--- | :---: | :---: | :---: |
| ts13205 |  |  |  |  |  |

23115h A vocational preparation program can be terminated for a variety of reasons. Please tell me which of the following reasons apply to your experience. Did you end the career preparation program ....because you got or expected to get an apprenticeship/sign up for a vocational training program?
does not apply [0]
does apply [1]
$\square$
goto $23115 i$

| Variables | Termination of career prep due to apprenticeship/vocational <br> training program | spVocPrep |
| :--- | :--- | :--- |
| ts13206 |  |  |

23115i [NCS] ...because you wanted to earn some money?
does not apply [0]
does apply [1] $\quad \square$
goto 23115k

| Variables | spVocPrep |  |
| :--- | :--- | :--- |
| ts13207 | Abandoned career preparation program: Work | spor |

23115k [NCS] ....because you had difficulties with supervisors, colleagues, teachers or other young people taking part in the career preparation program?
does not apply [0]

| does apply $[1]$ | $\square$ |
| :--- | :--- |
| goto $23115 n$ |  |


| Variables | spVocPrep |  |
| :--- | :--- | :--- |
| ts13208 | Abandoned career preparation program due to conflicts | sper |

## 23115n [NCS] ....because the career preparation was too easy?

| does not apply [0] |
| :--- |
| does apply [1] |
| if (23115n = 1) goto 23115q <br> if (23115n $=0,-97,-98) ~ g o t o ~$ <br> 231150 |


| Variables | Abandoned career preparation program due to being under- <br> challenged | spVocPrep |
| :--- | :--- | :--- |

231150 [NCS] ....because the career preparation was too difficult?
does not apply [0]
does apply [1]
goto $23115 q$

| Variables | Abandoned career preparation program due to being over- <br> challenged | spVocPrep |
| :--- | :--- | :--- |

## 23115q [NCS] ...because it wasn't fun?

does not apply [0]
does apply [1] $\square$
goto 23115t

| Variables | Abandoned career preparation program due to lack of enjoyment | spVocPrep |
| :--- | :--- | :--- | :--- |
| ts13211 |  |  |

23115t [NCS] ....because you were frequently absent during the career preparation, e,g,, due to illnesses, allergies or pregnancy?
does not apply [0]
does apply [1]
$\square$
goto $23115 Z$

| Variables | Abandoned career preparation program due to illness | spVocPrep |
| :--- | :--- | :--- |
| ts13212 |  |  |

23116 How long was the program supposed to last from starting to end?
If measure only lasts a few weeks: ask for exact number of weeks, then enter.
Please convert yearly data into months.


Weeks
not specified [-6]

Refused [-97]
Don't know [-98]
Range: 0-120
$\square$ months

| not specified [-6] | $\square$ |
| :--- | :---: |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |
| Range: $0-36$ |  |
| if (23103 = 2, 4) goto 23119 |  |
| if (23103 = 3) goto 23123 |  |
| autoif (23116(bvdauerw) $=$. \& 23116(bvdauerm) <> .) 23116(bvdauerw) $=-6$ |  |
| autoif (23116(bvdauerm) $=. \& 23116$ (bvdauerw) <> .) 23116 (bvdauerm) $=-6$ |  |

## Variables

| ts13214 | Duration (weeks) | spVocPrep |
| :--- | :--- | :--- |
| ts13213 | Duration (months) | spVocPrep |

$23119 \begin{aligned} & \text { Now we would like to know about the focus of your career preparation program. Please } \\ & \text { tell me what type of trade it was in. }\end{aligned}$
Only read out the options if needed
Business and administration [1]

| Metalworking [2] | $\square$ |
| :--- | :--- |

Electrician [3] $\quad \square$

| Construction [4] | $\square$ |
| :--- | :--- |


| Woodworking [5] | $\square$ |
| :--- | :--- |
| Textiles and clothing [6] | $\square$ |
| Chemistry, physics and biology [7] | $\square$ |

Printing [8] $\quad \square$

| Color technology and interior design [9] | $\square$ |
| :--- | :--- |
| Body care [10] | $\square$ |
| Health [11] | $\square$ |



## Variables

| ts13215 | Career prep trade - name | spVocPrep |
| :--- | :--- | :--- |

23120a What reasons do you have for participating in a program in this career field? I will read a few options to you. Please indicate for each reason whether it applies to you: I chose this career field myself out of interest.
does not apply [0]

does apply [1] $\quad \square$
goto $23120 b$

| Variables | Reasons for career field: interest | spVocPrep |
| :--- | :--- | :--- |
| ts13281 |  |  |

23120b The career field was arranged for me by the employment agency or job center. does not apply [0]
does apply [1] $\square$
goto 23120e

## Variables

| ts13282 | Reasons for career field: employment agency | spVocPrep |
| :--- | :--- | :--- |

## 23120e My field of choice was not offered.

does not apply [0] $\quad \square$
does apply [1] $\quad \square$
goto 23120 f

| Variables | Choice of trade due to no program in preferred trade. | spVocPrep |
| :--- | :--- | :--- |
| ts13285 |  |  |

## $23120 f$ There were other reasons.

does not apply [0] $\quad \square$
does apply [1] $\quad \square$
goto 23127

| Variables | spVocPrep |  |
| :--- | :--- | :--- |
| ts13286 | Choice of trade due to other reasons | spor |

## 23127 Were you able to earn a school-leaving qualification in this program?

Do not read out the options.

| yes [1] | $\square$ |  |
| :---: | :---: | :---: |
| no [2] | $\square$ |  |
| $\begin{aligned} & \text { if }(23127=1) \text { goto } 23128 \\ & \text { if }((23127=2,-97,-98) \& 23103=2) \text { goto } 23137 \\ & \text { if }((23127=2,-97,-98) \& 23103=4) \text { goto } 23137 Z \end{aligned}$ |  |  |
| Variables |  |  |
| ts13292 | General school education - planned | spVocPrep |

## 23128 And what qualification was that?

Read out the answer options.
If there are questions/uncertainty about the Hauptschule leaving certificate, this also includes the qualification for professional training, i.e. qualification to apply for a recognized apprenticeship trade, for example in the dual education system.
Hauptschule leaving certificate [1]

| Qualifying leaving certificate of the Hauptschule [2] | $\square$ |
| :--- | :--- |
| Extended Hauptschule leaving certificate [3] | $\square$ |
| Realschule leaving certificate [4] | $\square$ |
| Fachhochschulreife [5] | $\square$ |
| Abitur [6] | $\square$ |
| other school-leaving qualification [7] | $\square$ |
| if (23103 = 2) goto 23137 <br> if (23103 = 4) goto 231372 |  |


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

23123 Vocational preparation can take place in a variety of places, often in a school, but also in businesses or some other setting. How much proportion of the time did you spend in a vocational school, vocational college or a similar school?
Please read answers aloud. If there are questions, please explain that we are looking for the proportion of time spent in relation to the total time that the respondent spent in the program.
No time [1]
little time [2] $\quad \square$
about half the time [3] $\square$

| a lot of time [4] | $\square$ |
| :--- | :--- |
| most of the time [5] | $\square$ |

goto 23124

## Variables

ts13289
Training place: vocational school
spVocPrep

23124 How much of the time did you spend in a company or business? I also mean, for example, a store, a manufacturing shop, a social institution or a government agency.
Please read answers aloud. If there are questions, please explain that we are looking for the proportion of time spent in relation to the total time that the respondent spent in the program.
No time [1]

| little time [2] | $\square$ |
| :--- | :--- |
| about half the time [3] | $\square$ |


| a lot of time [4] | $\square$ |
| :--- | :--- |

most of the time [5]
goto 23125

## Variables

| ts13290 | Training place: company | spVocPrep |
| :--- | :--- | :--- |

$23125 \begin{aligned} & \text { How much time did you spend in a youth training center, i.e. a place intended solely to } \\ & \text { train young people? }\end{aligned}$ Read out the options if needed.
No time [1]

| little time [2] | $\square$ |
| :--- | :--- |

about half the time [3] $\quad \square$

| a lot of time [4] | $\square$ |
| :--- | :--- |
| most of the time [5] | $\square$ |

```
if (23123 = 2 to 5) goto 23132
```

if (23123 = 1, -97, -98) goto 23133a

| Variables | Training location Training center | spVocPrep |
| :--- | :--- | :--- |
| ts13291 |  |  |


| 23132 | Now, back to your classes at the vocational School: did you have both theoretical and <br> practical instruction? By practical, I mean training in a workshop, kitchen or office run <br> by the school, but not an internship in a real-world business. |
| :--- | :--- |
| yes [1] | $\square$ |
| no [2] | $\square$ |
| if (23132 = 1) goto 23133 <br> if (23132 = 2, -97, -98) goto 23133a |  |


| Variables | Practical vocational instruction | spVocPrep |
| :--- | :--- | :--- |
| ts13294 |  |  |

## 23133 And how much time did you spend in this practical coursework?

Read out the options.
very little time [1]

| little time [2] | $\square$ |
| :--- | :--- |
| about half the time [3] | $\square$ |

a lot of time [4] $\quad \square$
most of the time [5] $\quad \square$
goto 23133a

| Variables |  |  |
| :--- | :--- | :--- |
| ts13295 | Time spent in practical coursework | spVocPrep |



23134 During this program, did you have an adviser who, for example, offered you job application training or helped you find an apprenticeship?
If there is uncertainty about what is meant by adviser, give more examples: e.g. a person of trust at the educational institution, a social worker or similar.
yes [1]
no [2] $\square$
if $(23134=1)$ goto 23136
if $((23134=2,-97,-98) \&(23103=2,3) \& 23110>=23101$ a) goto 23137
if $((23134=2,-97,-98) \& 23103=3 \& 23110<23101$ a) goto $23137 Z$
if $((23134=2,-97,-98) \& 23103=4)$ goto $23137 Z$

| Variables | spopport during career preparation program | spocPrep |
| :--- | :--- | :--- |
| ts13298 |  |  |

23136 How helpful did you find this advice?
Read out the options.
not helpful at all [1]

| rather not helpful [2] | $\square$ |
| :--- | :--- |
| rather helpful [3] | $\square$ |
| very helpful [4] | $\square$ |

```
if ((23103 = 2, 3) & 23110 >= 23101a) goto 23137
if (23103 = 3 & 23110 < 23101a) goto 23137Z
if (23103 = 4) goto 23137Z
```

| Variables | Helpfulness of adviser | spVocPrep |
| :--- | :--- | :--- |
| ts13299 |  |  |

## End of vocational preparation loop

23122 In some states, it's possible for the basic vocational training year to be counted as the first year of an apprenticeship. Is that the case in your state? Do you know if this option exists after your basic vocational training year?
yes [1]
no [2]
goto 23138

## Variables

| ts13288 | Applying the BGJ to apprenticeship | pTargetCATI |
| :--- | :--- | :--- |

23138 Now l'd like to know your opinion on your current career preparation program. How much insight are you getting into your chosen career field through this program?
Read out the answer options. If the target person is currently participating in several career preparation programs, address the following questions to the last-mentioned program still running.
none at all [1]
rather little [2] $\quad \square$

| rather much [3] | $\square$ |
| :--- | :--- |
| very much [4] | $\square$ |
| goto 23140 |  |
| Variables |  |
| tf13301 | Insight into career field |

23140 In your view, how helpful has your vocational preparation program been in helping you find a career that interests you? Would you say that the program has been not at all helpful, not particularly helpful, somewhat helpful or very helpful?
not helpful at all [1]
rather not helpful [2] $\quad \square$

| rather helpful [3] | $\square$ |
| :--- | :--- |
| very helpful [4] | $\square$ |

goto 23141

| Variables | Identifying interests through vocational preparation | pTargetCATI |
| :--- | :--- | :--- |
| tf13302 |  |  |

23141 In your view, to what degree has your vocational preparation program improved your chances of getting a vocational training position? Not at all, not much, strongly or a lot?

| not at all [1] | $\square$ |
| :--- | :--- |
| not much [2] | $\square$ |


| strongly [3] | $\square$ |
| :--- | :--- |
| a lot [4] | $\square$ |

goto 23142

## Variables

| tf13303 | Opportunities through vocational preparation | pTargetCATI |
| :--- | :--- | :--- |


| 23142We're also interested in hearing about the time after your career preparation program. <br> What do you think you'll be doing after you're done with the program? Will you <br> probably... |
| :--- | :--- |
| Please read out the options. |
| attend another career preparation [1] |$\quad \square$| start a vocational training program [2] | $\square$ |
| :--- | :--- |
| continue going to school [3] | $\square$ |
| do an internship [4] | $\square$ |
| attend a course or advanced training [5] | $\square$ |
| first get a job [6] | $\square$ |
| go abroad [7] | $\square$ |
| be unemployed for a while [8] | $\square$ |
| none of this [9] | $\square$ |
| goto 23143a | $\square$ |
| Variables | $\square$ |
| tf13304 | $\square$ |


| 23143aAre you planning to apply for a vocational training position during your vocational <br> preparation? |  |
| :--- | :--- |
| yes [1] | $\square$ |
| no [2] | $\square$ |
| if (23143a $=1)$ goto 23143b <br> if (23143a $=2,-97,-98) ~ g o t o ~ 23144 Z ~$ |  |
| Variables |  |
| tf13305 | Vocational preparation application |

23143b What trade/career would you like to apply for? If you'd like to apply for more than one trade, please tell me the one you think is most important.

| 0 |  |  |
| :---: | :---: | :---: |
| Refused [-97] | $\square$ |  |
| Don't know [-98] | $\square$ |  |
| $\begin{aligned} & \text { if }(23143 b=-97,-98) \text { goto } 23144 Z \\ & \text { if }(23143 b \text { <> -97, -98) goto } 23143 c \end{aligned}$ |  |  |
| Variables |  |  |
| tf13306 | Career preparation application career | pTargetCATI |

23143c If there are other professions for which you would like to apply for a vocational training: How many professions are there?

Number of professions:


No further professions [-6] $\square$
Refused [-97]
Don't know [-98]
Range: 1-50
goto $23144 Z$

## Variables

| tf13307 | Vocational preparation application for other vocational training <br> positions | pTargetCATI |
| :--- | :--- | :--- |

## $A B$ - Vocational training (E7_24AB)

## [AUX] Highest degree

| No degree [0] |
| :--- |
| BA [1] |

MA, Diplom, Staatsexamen [2] $\quad \square$

Doctorate [3] $\square$

| Variables |  |  |
| :--- | :--- | :--- |
| ts15911 | Auxiliary variable: Highest degree | pTargetCATI |
| ts15911_g1 | Highest degree obtained, revised | pTargetCATI |

## [AUX] Teaching degree course ongoing or completed

no ongoing, intended or completed teaching degree course [0]
ongoing teaching degree course or Bachelor's degree with intention of Master's degree in teaching [1]

Completed teaching degree course (Master's degree or
1st Staatsexamen) [2]

| Variables | Auxiliary variable: Teaching degree course (from 13th wave) | pTargetCATI |
| :--- | :--- | :--- |
| tg60016 |  |  |

## 24101P6 [AUTO] Preload Completed teaching degree course

teaching degree course completed [1]
No teaching degree course completed [0]
goto 24101P11
autoif $(24101 P 6=1)$ h_la_b138 = 2

| Variables | preload Completed teaching degree course | pTargetCATI |
| :--- | :--- | :--- |
| tg60031 |  |  |

## START of vocational training episode loop

| [AUX] Vocational training loop  <br> Vocational training [1] $\square$ <br> Retraining [2] $\square$ <br> Course [3] $\square$ <br> Variables $\square$ <br> ts15107 Auxiliary variable: Type of vocational training loop |
| :--- | :--- | :--- |

## 24103 [AUTO] Episode mode

Newly integrated episode in panel [2]
Follow-up episode in panel [3] $\quad \square$

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 ( $30300<>4 \& 24101 a>=24109$ ) $24103=3$
autoif $(30300=4) 24103=4$
autoif $(24103=3,4) h \_s t s t=0$

## Variables

ts21300
Episode mode
spMilitary

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

Please do not read the instructions! If necessary, explain that this means, for example, an apprenticeship, a course of study at a university of applied sciences or university, a doctorate or courses of study (e.g. not a master's degree or Staatsexamen but a course of study at a university). If only studies are indicated, ask about the type of higher education institution (Fachhochschule, university, Berufsakademie/Cooperative state university, university of applied sciences of administration, administrative and business academy). Universities also include higher education institutions of art, music, sports, education, theology, technology or comprehensive universities! Cooperative state universities are successors to the former Berufsakademien. If TP indicates "retraining", please let the type of retraining be classified exactly (retraining can be: apprenticeship, Berufsfachschule, Fachschule, training courses, courses to acquire licenses). In case of doubt (e.g. with nurses) please ask if it was a companybased (code 1) or school-based (code 2) training.
Vocational training (skilled worker training course, dual vocational training course; commercial, operational, tradeoriented, agricultural) [1]
Vocational training at a school for health care professions [2]
Berufsfachschule training program (school-based or fulltime school-based vocational training) [3]
Vocational training course at another Fachschule (also teacher training as a Fachschule teacher) [4]

Foreman's or technician's qualification (also engineering school) [5]

Degree course at an administration and business academy (VWA) [6]
Degree course at a Berufsakademie/cooperative state university [7]

| Degree course at a college of public administration [8] | $\square$ |
| :--- | :--- |
| Degree course at a university of applied sciences (not a <br> college of public administration) [9] | $\square$ |
| Degree course at a university, including college of <br> education, art college, music college [10] | $\square$ |
| Medical residency [11] | $\square$ |
| Training course preparing for the civil service examination <br> [12] | $\square$ |
| Training course run by an association/chamber of <br> commerce (e.g., IHK course) [13] | $\square$ |
| Course leading to the acquisition of a license (welder, <br> forklift operator, taxi driver or network administrator) [14] | $\square$ |
| Doctorate [15] | $\square$ |
| Habilitation [16] | $\square$ |
| Another kind of vocational training [17] | $\square$ |

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

autoif $(24111=6$ to $10 \& 24111(n-1)=6$ to $10 \& 24104(n-1)=1 \& 24103=2) h \_s t s t=1$
autoif $(24111=6$ to $10 \& 24111(n-1)=6$ to $10 \& 24103=2 \& 24103(n-1)=2) \bar{h} \_$stst $=1$
autoif ( 24111 <> 6 to 10 OR 24111(n-1) <> 6 to 10 OR $24103=3,4$ ) h_stst $=0$
autoif $(24104(n-1)=2) h \_s t s t=0$
autoif (24111 <> 6 to 10) $\bar{h}$ _fachzahl $=0$

| Variables |  |  |  |
| :--- | :--- | :--- | :---: |
| ts15201 | Type of vocational training | spVocExtExam |  |

## 24112 What was that exactly?

$\qquad$
Refused [-97] $\square$
Don't know [-98]
goto 24116

| Variables |  |  |
| :--- | :--- | :--- |
| ts15202_O | other type of vocational training | spVocTrain |

24113 If you do this vocational training program on a full-time basis, does it normally last one year, two years, three years or more than three years?
Where precise information is given (for instance 2.5 years) please round down (e.g. in this case to 2 years). If less than 1 year, please enter 1 year.
One year [1]

| Two years [2] | $\square$ |
| :--- | :---: |
| Three years [3] | $\square$ |
| more than three years [4] | $\square$ |

goto 24116

## Variables

| ts15203 | Duration of vocational training at Fachschule | spVocTrain |
| :--- | :--- | :--- |

Condition: if ( $24111=1$ to $5,17,-97,-98$ )
24116 In what profession did you do this vocational training course? Please specify. Condition: if $(24111=11)$
24116 Which medical specialist program did you pursue? Please specify.
Condition: if ( $24111=12$ to 14)
24116 What exactly was the subject of this course or training course? Please specify.


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

Condition: if (h_fachzahl $(\mathrm{n}-1)=0$ )
24159 Do you/did you study the same subject as during the degree course we talked about before or is/was it another subject?
Condition: if (h_fachzahl( $n-1$ ) = 1)
24159 Do you/did you study the same subjects as during the degree course we talked about before or is/was it another combination of subjects?
Same subject/same subjects [1]
Another subject/other subjects [2]

```
if (24159 = 1, -97) goto 24118
if (24159 = 2, -98) goto 24160
autoif (24159 = 1) 24160=24160(n-1)
autoif (24159 = 1) 24161=24161(n-1)
autoif (24159 = 1) 24162=24162(n-1)
autoif (24159 = 1) 24163=24163(n-1)
autoif (24159 = 1) 24164=24164(n-1)
autoif (24159 = 1) 24165=24165(n-1)
autoif (24159 = 1) 24166=24166(n-1)
autoif (24159 = 1) 24167=24167(n-1)
autoif (24159 = 1) 24168=24168(n-1)
autoif (24159 = 1) 24169=24169(n-1)
```

| Variables |  |  |
| :--- | :--- | :--- |
| tg24159 | Change of subject as against pre-episode | spVocTrain |

Condition: if ( $24111=6$ to 10 )
24160 For which subject are or were you enrolled, respectively? If you are/were enrolled for more than one subject, please indicate all subjects.
Condition: if $(24111=15)$

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

Condition: if $(24111=16)$

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

## if (24111 = 6 to10)

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

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

In case there is a change of subject, a new episode is to be set up. In case of a double major, two different episodes are to be recorded.
if (24111 = 15)
This does not refer to the faculty title (e.g. Dr. med., Dr. phil, Dr. rer. nat., Dr.-Ing.) or the field (e.g. medicine, engineering, natural sciences, humanities).
The doctoral subject should be stated precisely where possible, i.e. not 'medicine' but 'human medicine', not 'engineering' but 'mechanical engineering'.
List of subjects [9999]

```
if ((24160 <> -96, -97, -98) & (241111=6 to 10)) goto 24162
if ((24160 <> -96, -97, -98) & (24111 = 1, 5, 15, 16)) goto 24118
if (24160= -97, -98) goto 24118
if (24160 = -96) goto 24161
autoif (24160 = -97, -98) h_fachzahl =0
autoif (24160 > 100000) h_abfach1 = 1
```

| Variables |  |  |
| :--- | :--- | :--- |
| $\operatorname{tg} 24160 \_g 1 R$ | Study area subject 1 (destatis 2010/11) | xEcoCAPI |
| $\operatorname{tg} 24160 \_g 2$ | Subject group Subject 1 (destatis 2010/11) | xEcoCAPI |
| $\operatorname{tg} 24160 \_g 3 R$ | ISCED-97 subject 1 (3-digit level) | xEcoCAPI |
| $\operatorname{tg} 24160 \_g 4 R$ | ISCED-97 subject 1 (2-digit level) | xEcoCAPI |
| $\operatorname{tg} 24160 \_g 5$ | ISCED-97 subject 1 (1-digit level) | xEcoCAPI |

24162 Is this subject a major subject or core subject or is it a minor subject or supplementary subject?
Major subject/core subject [1]
Minor subject/supplementary subject [2]
goto 24163

| Variables |  |  |
| :--- | :--- | :--- |
| tg24162_g1 | Subject 1 (major/minor subject), generated | spVocTrain |
| tg24162 | Subject 1 (major/minor subject) | xEcoCAPI |

## 24163 What is the name of the 2nd subject you are/were enrolled for?

```
List of subjects of study 9b [9999]
if (24163 <> -93, -96, -97, -98) goto 24165
if (24163 = -93, -97, -98) goto 24169
if (24163 = -96) goto 24164
autoif (24163 = -93) 24164 = -93
autoif (24163 = -93) 24165= -93
autoif (24163 = -93) 24166 = -93
autoif (24163 = -93) 24167 = -93
autoif (24163 = -93) 24168=-93
autoif ((24160 <> -97, -98) & (24163 <> -93, -97, -98)) h_fachzahl = 1
autoif ((24160 = -97, -98) OR (24163 = -93, -97, -98)) h_-fachzahl =0
autoif (24163 > 100000) h_abfach2 = 1
```

| Variables |  | Study area subject 2 (destatis 2010/11) |
| :--- | :--- | :--- |
| tg24163_g1R | Subject group Subject 2 (destatis 2010/11) | xEcoCAPI |
| $\operatorname{tg} 24163 \_g 2$ | ISCED-97 subject 2 (3-digit level) | xEcoCAPI |
| $\operatorname{tg} 24163 \_g 3 R$ | xEcoCAPI |  |
| tg24163_g4R | ISCED-97 subject 2 (2-digit level) | xEcoCAPI |
| tg24163_g5 | ISCED-97 subject 2 (1-digit level) |  |

24165 Is this subject a major subject or core subject or is it a minor subject or supplementary subject?
Major subject/core subject [1]
Minor subject/supplementary subject [2]
goto 24166

| Variables |  |  |
| :--- | :--- | :--- |
| tg24165_g1 | Subject 2 (major/minor subject), generated | spVocTrain |
| $\operatorname{tg} 24165$ | Subject 2 (major/minor subject) | xEcoCAPI |

## 24166 What is the name of the 3rd subject you are/were enrolled for?

List of subjects of study 9b [9999]

```
if (24166 <> -93, -96, -97, -98) goto 24168
if (24163=-93,-97, -98) goto 24169
if (24163 = -96) goto 24167
autoif (24166 =-93) 24167=-93
autoif (24166=-93) 24168=-93
autoif (24166 > 100000) h_abfach3 = 1
```

| Variables |  |  |
| :--- | :--- | :--- |
| tg24166_g1R | Study area subject 3 (destatis 2010/11) | xEcoCAPI |
| $\operatorname{tg} 24166 \_$g2 | Subject group Subject 3 (destatis 2010/11) | xEcoCAPI |
| $\operatorname{tg} 24166 \_$g3R | ISCED-97 subject 3 (3-digit level) | xEcoCAPI |
| $\operatorname{tg} 24166 \_$g4R | ISCED-97 subject 3 (2-digit level) | xEcoCAPI |
| $\operatorname{tg} 24166 \_g 5$ | ISCED-97 subject 3 (1-digit level) | xEcoCAPI |

24168 Is this subject a major subject or core subject or is it a minor subject or supplementary subject?
Major subject/core subject [1]

Minor subject/supplementary subject [2]

goto 24169

| Variables |  |  |
| :--- | :--- | :--- |
| tg24168_g1 | Subject 3 (major/minor subject), generated | spVocTrain |
| tg24168 | Subject 3 (major/minor subject) | xEcoCAPI |

24169 What is the exact title of your degree program?

| Refused [-97] | $\square$ |
| :--- | :--- |
| Don't know [-98] | $\square$ |
| goto 24118 |  |


| Variables |  | Degree program, open |
| :--- | :--- | :--- |
| $\operatorname{tg} 24169 \_0$ | Degree program (KIdB 1988) | xEcoCAPAPI |
| $\operatorname{tg} 24169 \_g 1 R$ | xEcoCAPI |  |
| $\operatorname{tg} 24169 \_g 2 R$ | Degree program (KIdB 2010) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 3 R$ | Degree program (ISCO-88) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 4 R$ | Degree program (ISCO-08) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 5 R$ | Degree program (ISEI-88) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 6 R$ | Degree program (SIOPS-88) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 7 R$ | Degree program (MPS) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 9 R$ | Degree program (BLK) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 14 R$ | Degree program (ISEI-08) | xEcoCAPI |
| $\operatorname{tg} 24169 \_g 16 R$ | Degree program (SIOPS-08) |  |

Condition: if (24111=1 to 5, 17, -97, -98)
24118 From when until when did you do this vocational training program?
Condition: if (24111 = 6 to 10 )
24118 Exactly from when until when did you do this degree course, i.e. studied the same subjects at the same higher education institution/academy with the same leaving qualification?
Condition: if ( $24111=15$ )

## 24118 When did you begin your doctorate in this subject?

Condition: if ( $24111=16$ )
24118 From when until when did you do your habilitation in this subject?
Condition: if $(24111=11)$
24118 From when until when did you do this medical residency?

Condition: if (24111 = 12 to 14)

## 24118 From when until when did you attend this course or training program?

if (24111 $=6$ to 10) If the vocational training was temporarily interrupted, please record the entire period. Every change of subject, higher education institution or next-sought leaving qualification (e.g., from Bachelor to Master or from an elementary school teacher education to a Gymnasium teacher education) is to be recorded in a new episode. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year.
If TP only indicates the semester, ask for the season. if (24111 <> 6 to 10, 15, 16) If education was temporarily interrupted, record the entire period. If TP only remembers seasons, please enter the following numbers:
$21=$ Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
if (24111 = 15) !!!f TP hesitates or is uncertain:!! "The precise start time of a doctorate is sometimes difficult to determine, as the formal start of the doctorate and the start of the content-related work can differ. Please decide whether you would like to state the !!formal start of your doctorate!! - e.g. start of position as doctoral student/doctoral researcher, start of a doctorate program or scholarship, registration as doctoral student - or the start of the !!content-related work on your doctorate!! - e.g. writing report, researching literature, performing lab experiments." If doctorate was temporarily interrupted, record the entire period. If TP only remembers seasons, please enter the following numbers:
$21=$ Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,

## 30=Fall,

32=End of the year
If respondent only states semester, ask for season. if $(24111=16)$ !!ff respondent hesitates or is uncertain:!! "The precise start time of a habilitation is sometimes difficult to determine, as both formal and content-related aspects can play a role. Please decide whether you would like to state the !!formal start of your habilitation!! - e.g. start of position as research assistant/employee - or the start of the !!content-related work on your habilitation!!." If
habilitation was temporarily interrupted, record the entire period. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year
If respondent only states semester, ask for season.

Refused [-97] $\quad \square$

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

| year |  |
| :--- | :--- |
| Refused [-97] | $\square$ |
| Don't know [-98] |  |
| Range: $1,900-2,100$ | $\square$ |

goto 24119

## Variables

| ts1511m | Start month apprenticeship episode | spVocTrain |
| :--- | :--- | :--- |
| ts1511y | Start year apprenticeship episode | spVocTrain |
| ts1511m_g1 | Check module: start date (month, edited) | spVocTrain |
| ts1511y_g1 | Check module: start date (year, edited) | spVocTrain |

Condition: if $(24103=2,4) \&(24111=1$ to $5,17,-97,-98)$
24119 (Until when did you do this apprenticeship?)
Condition: if $(24103=2,4) \&(24111=6$ to 10$)$
24119 (Until when did you do this course of study exactly, i.e. studied the same subjects at the same institute of higher education/academy with the same leaving qualification?)
Condition: if $(24103=2,4) \&(24111=15)$
24119 Until when did you habilitated? If your doctorate is already completed, please state the date of your last examination (rigorosum, disputation, defence of the work).
Condition: if $(24103=2,4) \&(24111=16)$
24119 (Until when did you habilitated?)
Condition: if $(24103=2,4) \&(24111=11)$
24119 (Until when did you do your medical residency?)
Condition: if $(24103=2,4) \&(24111=12$ to 14$)$
24119 (Until when did you attend this training course?
Condition: if $(24103=3) \&(24111=1$ to $5,17,-97,-98)$

## 24119 Until when did you do this training?

Condition: if $(24103=3) \&(24111=6$ to 10$)$
24119 Until when did you do this degree course exactly, i.e. studied the same subjects at the same higher education institution with the same leaving qualification?
Condition: if $(24103=3) \&(24111=15)$
24119 Until when did you habilitated? If your doctorate is already completed, please state the date of your last examination (rigorosum, disputation, defence of the work).
Condition: if $(24103=3) \&(24111=16)$
24119 Until when did you habilitated?
Condition: if $(24103=3) \&(24111=11)$
24119 Until when did you do this medical residency?
Condition: if $(24103=3) \&(24111=12$ to 14$)$
24119 Until when did you do this course?

## 2 Students, CATI (ID 609)

if (24111 = 6 to 10 )
If vocational training program was interrupted, record entire period.
Every switch of subject, higher education institution or desired leaving qualification (e.g. from Bachelor to Master or from an elementary school teacher education to a Gymnasium teacher education) is to be recorded in a new episode.

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
If TP only indicates semester, ask for season.
if (24111 <> 6 to 10, 15, 16)
If vocational training program was interrupted, record entire period.
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year
if $(24111=15)$
If the vocational training program was interrupted, please record the entire period.

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
If TP only indicates semester, ask for season.
if (24111 = 16)
If habilitation was interrupted, record entire period.
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
If TP only indicates semester, ask for season.

In case of requests concerning the end of this study: The study can be considered as completed, even if there's no degree certificate or final grade yet. The prerequisite for that is that the last oral and/or written exam has been taken and it is sure that the study has been completed successfully. In case of still outstanding exams, please record the study as continuing.

To month

until today [99]
Refused [-97]
Don't know [-98]
Range: 1-12

```
year
    |_____________
    \square
Refused [-97]
Don't know [-98]
Range: 1,900-2,100
if (h_dauertan = 2) goto 24120
if (24103 = 2, 4 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24118 <> -97, -98) goto 24118a
if (24103 = 2, 4 & h_dauertan = 1, 3, 4 & 241111 = 15 & 24118 = -97, -98) goto 24120Z
if (24103 = 3 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24101P7 <> 0) goto 24118b
if (24103 = 3 & h_dauertan = 1, 3, 4 & 24111 = 15 & 24101P7 = 0) goto 24120Z
if (h_dauertan = 1, 3, 4 & 24111 <> 15) goto 24120Z
autoif (24119 = 99) h_dauertan = 1
autoif (24119 = 20102(intm/intj)) h_dauertan = 2
autoif (24119 > 0 & 24119 < 20102(intm/intj)) h_dauertan = 3
autoif (24119 = -97, -98) h dauertan = 4
autoif (24119 = 99) 24120=1
autoif (24119 < 20102(intm/intj)) 24120 = 2
autoif (24119 = 99) 24119 = 20102(intm/intj)
```

| Variables |  | Final month vocational training episode |
| :--- | :--- | :--- |
| ts1512m | Final year vocational training episode | spVocTrain |
| ts1512y | Check module: end date (month, edited) | spVocTrain |
| ts1512m_g1 | Check module: end date (year, edited) | spVocTrain |
| ts1512y_g1 |  |  |

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 currently doing this degree course?
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]
if (24111 <> 15) goto $24120 Z$
if (24103 = 2, 4 \& $24111=15$ \& $24118=-97,-98$ ) goto $24120 Z$
if ( $24103=2,4 \& 24111=15 \& 24118<>-97,-98$ ) goto 24118a
if $(24103=3 \& 24111=15 \& 24101 P 7<>0)$ goto $24118 b$
if $(24103=3 \& 24111=15 \& 24101 P 7=0)$ goto $24120 Z$
autoif $(24120=1)$ h_dauertan $=1$
autoif $(24120=1 \& 24111=15) 24146=20$
autoif $(24120=1) \& 24111=16) 24146=21$

| Variables |  | Continuation of the vocational training episode |
| :--- | :--- | :--- |
| ts1512c | Check module: episode ongoing (edited) | spVocTrain |
| ts1512c_g1 | spVocTrain |  |

24118a And is the start time just stated the formal start of your doctorate or the start of the content-related work on your doctorate or both together?
!!If TP hesitates to reply or is uncertain, please read examples aloud: !!formal start:!! start of position as doctoral student/doctoral researcher, start of a doctorate program or scholarship, registration as doctoral student or doctoral candidate. !!Start of content-related work:!! writing report, researching literature, performing lab experiments, pinpointing the research question."
Formal start [1]

| Content-related start [2] | [2] $\square$ |  |
| :---: | :---: | :---: |
| Both together [3] | $\square$ |  |
| $\begin{aligned} & \text { if }(24118 a=1,2) \text { goto } 24118 b \\ & \text { if }(24118 a=3,-97,-98) \text { goto } 24120 Z \\ & \text { autoif }(24118 a=3) 24118 b(a b p r o s t m)=24118(a b s t m) \\ & \text { autoif }(24118 a=3) 24118 b(a b p r o s t j)=24118(\text { absti }) \end{aligned}$ |  |  |
| Variables |  |  |
| tg24520 | Formal or content-related start of the doctorate | spVocTrain |

Condition: if $(24103=2,4 \& 24118 \mathrm{a}=1)$

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

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

## 24118b And when have you started to do your doctorate formally?

Condition: if $(24103=3 \& 24101 \mathrm{P} 7=1)$
24118b The formal start of a doctoral work and the start of the content work can differ. In our last interview in <20101P3(intmPRE/intjPRE)> you have stated, that you have alread started with the doctoral work formally, however the content work haven't started yet. When was the start of the content work?
Condition: if $(24103=3 \& 24101 \mathrm{P} 7=2)$
24118b The formal start of a doctoral work and the start of the content work can differ. In our last interview in <20101P3(intmPRE/intjPRE)> you have stated, that you have alread started with the content work, however the formal doctoral work haven't started formally yet. When was the formal start of the doctoral work?
if (24118a = 1 OR probeg = 1)
In case that no beginning of the content work for the doctorate can be fixed, please choose the button ,does not apply'.

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

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
$30=$ Fall,
32=End of the year
If TP only indicates the semester, ask for the season.
if $(24118 a=2$ OR probeg $=2)$
In case that no formal beginning of the doctorate can be fixed, please choose the button ,does not apply'.
If requiered, repeat the examples: „start of a positions as doctoral student, start of a doctoral program or a scholarship, registration as doctoral student, enrollment as a doctoral student."

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

| Does not apply [-93] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |

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


Does not apply [-93]
Refused [-97]

Range: 1,900-2,100
goto $24120 Z$

| Variables |  |  |
| :--- | :--- | :--- |
| $\operatorname{tg} 2452 \mathrm{~m}$ | Starting time of the doctorate (month) | spVocTrain |
| tg2452y | Starting time of the doctorate (year) | spVocTrain |

Condition: if h_dauertan = 1)
24121a Are you still attending the same higher education institution as during the degree course we talked about before or did you change to a different higher education institution?
Condition: if (h_dauertan <> 1)
24121a Are you still attending the same higher education institution as during the degree course we talked about before or did you change to a different higher education institution?
Same higher education institution [1]
Different higher education institution [2]

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

if $(24121 a=2,-98)$ goto 24121
autoif $(24121 a=1) 24121=24121(n-1)$
autoif $(24121 a=1) 24125=24125(n-1)$
autoif $(24121 a=1) 24126=24126(n-1)$
autoif $(24121 a=1) 24170=24170(n-1)$
autoif $(24121 a=1) 24171=24171(n-1)$

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

24121b In our last interview in <20101P3(intmPRE/intjPRE)> you have stated that it is not clear yet, at what higher education institution you will do your doctorate. Is there meanwhile a higher education institution that you will do your doctorate at?
yes [1]
no [2]

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

| Variables | Higher education institution Doctorate | spVocTrain |
| :--- | :--- | :--- |
| tg24122 |  |  |

Condition: if $(24111=1)$
24121 Is/was the training company for your vocational training in Germany or abroad?
Condition: if ( $24111=2$ to 4 )
24121 Is/was the Berufsfachschule or Fachschule in Germany or abroad?
Condition: if ( $24111=6$ to $10,15,16$ )
24121 Is/was the higher education institution or academy in Germany or abroad?
Condition: if ( $24111=5,11$ to $14,17,-97,-98$ )
24121 Is/was the vocational training institution in Germany or abroad?
If several countries, please ask, where the vocational training was predominantly done.
In Germany [1]
abroad [2]
if $(24121=1 \&(24111<>7$ to $10,15,16))$ goto 24122
if $(24121=1 \&(24111=7$ to 10, 15, 16)) goto 24170
if $(24121=2)$ goto 24125
if $((24103=2,4) \&(24121=-93,-97,-98))$ goto 24127
if (24103 = 3 \& $24121=-93,-97,-98 \& h \_d a u e r t a n=1$ ) goto 24135
if (24103 = 3 \& $\left.24121=-93,-97,-98 \& h \_d a u e r t a n ~<>1\right)$ goto 24140

| 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 city or municipality in which the company at which you did your vocational training is/was located!
Condition: if (24111 = 2 to 4 )
24122 Please tell me the name of the city or municipality in which the Berufsfachschule or Fachschule is/was located!
Condition: if (24111 = 6)
24122 Please tell me the name of the city or municipality in which the academy is/was located!
Condition: if ( $24111=5,11$ to $14,17,-97,-98$ )
24122 Please tell me the name of the city or municipality in which the vocational training center is/was located!
list of municipalities [999997]

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

| Variables |  |  |
| :--- | :--- | :--- |
| ts15207_g1 | Municipality of training facility (West/East) | spVocTrain |
| ts15207_g2R | Municipality of training facility (Federal state) | spVocTrain |
| ts15207_g3R | Municipality of vocational training center (RS region) | spVocTrain |
| ts15207_g4R | Municipality of vocational training center (RS administrative <br> 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]

```
if (24125 = -96) goto 24126
```

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

| Variables |  |  |
| :--- | :--- | :--- |
| ts1521s_g1R | Country 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 this degree course your principal activity or a secondary activity, e.g., one that you do 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]

```
if (24111 = 1) goto 24128
if (241111= 12 to 14, 17) goto 24133
if ((241111 = 2 to 6, 8, 11, 15 to 16, -97, -98) & h_dauertan = 1) goto 24135
if ((24111 = 2 to 6, 8, 11, 15 to 16, -97, -98) & h_dauertan <> 1) goto 24140
if (241111= 7, 9, 10) goto 24180
```


## Variables

| ts15211 | Vocational training primary or secondary activity | spVocTrain |
| :--- | :--- | :--- |


| $24128 \quad$Does/did this vocational training take place in a corporate or a non-corporate <br> organization? |
| :--- | :--- |
| In a corporate organization [1] |$\quad \square$


| Variables | Vocational training conducted in a corporate or non-corporate <br> organization | spVocTrain |
| :--- | :--- | :--- |
| ts15212 |  |  |

24130 Is/was the vocational training center a department of public service?

| no [2] | $\square$ |
| :--- | :--- |
| if (24130 = 1) goto 24132 |  |
| if (24130 = 2, -97, -98) goto 24129 |  |


| Variables | Vocational training in a department of public service | spVocTrain |
| :--- | :--- | :--- |
| ts15213 |  |  |


| $24129 \quad$ What branch of industry does/did this company work in? |
| :--- | :---: |
| Refused $[-97]$ $\square$ <br> Don't know [-98] $\square$ <br> goto 24132  <br> Variables Economic sector Training company (WZ 2008) <br> ts15214_g1  $\mathbf{l \| l \|}$ |

## 24132 How many persons are/were employed at this company?

Company means the local unit, i.e. the employees in the location. Number of employees including the respondent (s).

| 1 to less than 5 [1] | $\square$ |
| :--- | :--- |
| 5 to less than 10 [2] | $\square$ |
| 10 to less than 20 [3] | $\square$ |
| 20 to less than 50 [4] | $\square$ |
| 50 to less than 100 [5] | $\square$ |

100 to less than 200 [6] $\quad \square$
200 to less than $250[7] \quad \square$

| 250 to less than 500 [8] | $\square$ |
| :--- | :--- |
| 500 to less than $1,000[9]$ | $\square$ |


| 1,000 to less than 2,000 [10] | $\square$ |
| :--- | :--- |
| 2,000 and more [11] | $\square$ |
| if (h_dauertan $=1$ ) goto 24135 <br> if (h_dauertan <> 1) goto 24140 |  |

## Variables

| ts15215 | Company size of training company | spVocTrain |
| :--- | :--- | :--- |

## 24180 Does/did your degree course require attendance or is/was it a distance learning degree?

In the case of attendance studies, regular attendance at the higher education institution is expected during the semester.
Attendance studies [1]
Distance learning degree course [2]

## $\square$

goto 24181

| Variables |  |  |
| :--- | :--- | :--- |
| tg24180 | Distance learning/ degree course requiring attendance | spVocTrain |

24181 Is your degree a special degree program for people with jobs and which can thus be completed through part-time study?
yes [1]
no [2] $\quad \square$
goto 24182

| Variables |  |  |
| :--- | :--- | :--- |
| tg24181 | Part-time degree course alongside work | spVocTrain |

24182 Is/was that a degree in which you have/had the option of doing a dual vocational training and degree program, which also includes vocational training?
yes [1]
no [2] $\quad \square$
if (24182 = 1) goto 24183
if ((24182 = 2, -97, -98) \& h_dauertan <> 1) goto 24140
if ((24182 = 2, -97, -98) \& h_dauertan = 1) goto 24135
Variables
tg24182
Dual vocational training and degree program
spVocTrain

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

| Not applicable, no profession that requires vocational <br> training [-93] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |
| goto 24130 |  |


| Variables |  |  |  | Profession dual vocational training and degree program (KIdB <br> 1988) | spVocTrain |
| :--- | :--- | :--- | :---: | :---: | :---: |
| $\operatorname{tg} 24156 \_g 1 R$ | Profession dual vocational training and degree program (KIdB <br> 2010) | spVocTrain |  |  |  |
| tg24156_g2R | Profession dual vocational training and degree program (ISCO-88) | spVocTrain |  |  |  |
| tg24156_g3R | Profession dual vocational training and degree program (ISCO-08) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 4 R$ | Profession dual vocational training and degree program (ISEI-88) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 5 R$ | Profession dual vocational training and degree program (SIOPS- <br> 88) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 6 R$ | Profession dual vocational training and degree program (MPS) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 7 R$ | Profession dual vocational training and degree program (BLK) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 9 R$ | Profession dual vocational training and degree program (ISEI-08) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 14 R$ | Profession dual vocational training and degree program (SIOPS- <br> 08) | spVocTrain |  |  |  |
| $\operatorname{tg} 24156 \_g 16 R$ |  |  |  |  |  |

Condition: if (24111=12 to14)
24133 Is/was it planned to complete the course or training course with a qualification or a certificate of attendance or is/was neither of the two planned?
Condition: if (24111=17)
24133 Is/was it planned to complete vocational training with a qualification or a certificate of attendance or is/was neither of the two planned?
If both degree and certificate of attendance are stated, please select qualification.
Leaving certificate [1]
Confirmation of participation [2] $\square$
Neither [3]
if (h_dauertan = 1) goto 24135
if (24133 = 1 \& h_dauertan <> 1) goto 24140
if (24133 = 2, 3, -97, -98) \& h_dauertan <> 1) goto 24134

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

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

## no [2]

if (24135 = 1) goto $24135 Z$
if $(24135=2,-97,-98)$ goto $24141 Z$
autoif $(24135=1 \&(24111=6$ to 10)) h_studu1 $=1$
autoif ( 25135 <> 1 OR (24111 <> 6 to 10)) h_studu1 = 0

## Variables

| ts15310 | Interruption of vocational training | spVocTrain |
| :--- | :--- | :--- |

## START Sub-loop Interruption of vocational training

| 24135a [AUTO] Number of vocational training interruption episode |  |  |
| :--- | :--- | :--- |
| $[0]$ | $\square$ |  |
| goto 24136 | Vocational training course interruption period | spVocTrain |
| Variables | Vocational training course interruption period | spVocTrain |
| ts15311_w1 | Vocational training course interruption period | spVocTrain |
| ts15311_w2 |  |  |
| ts15311_w3 |  |  |

Condition: if $(24135 \mathrm{a}=1 \&(24111=1$ to $5,17,-97,-98))$
24136 From when until when did you temporarily discontinue this vocational training program for the first time?
Condition: if $(24135 \mathrm{a}=1 \&(24111=6$ to 10$))$
24136 From when until when did you temporarily discontinue this degree course for the first time?
Condition: if $(24135 a=1 \& 24111=11)$
24136 From when until when did you temporarily discontinue this medical residency for the first time?
Condition: if $(24135 \mathrm{a}=1 \&(24111=12$ to 14$))$
24136 From when until when did you temporarily discontinue this course or training program for the first time?
Condition: if $(24135 \mathrm{a}=1 \& 24111=15)$
24136 From when until when did you temporarily discontinue this doctorate for the first time?
Condition: if $(24135 a=1 \& 24111=16)$
24136 From when until when did you temporarily discontinue this habilitation for the first time?
Condition: if (24135a > $1 \&(24111=1$ to $5,17,-97,-98)$ )
24136 From when until when did you temporarily discontinue this vocational training program another time?
Condition: if (24135a > $1 \&(24111=6$ to 10))
24136 From when until when did you temporarily discontinue this degree course another time?
Condition: if $(24135 a>1 \& 24111=11)$
24136 From when until when did you temporarily discontinue this medical residency another time?
Condition: if $(24135 a>1 \&(24111=12$ to 14$))$
24136 From when until when did you temporarily discontinue this course or training program another time?
Condition: if $(24135 a>1 \& 24111=15)$
24136 From when until when did you temporarily discontinue this doctorate another time?
Condition: if $(24135 a>1 \& 24111=16)$
24136 From when until when did you temporarily discontinue this habilitation a second time?

2 Students, CATI (ID 609)

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

Refused [-97] $\quad \square$

Don't know [-98]
Range: 1-12
year $\quad \mid$

## Refused [-97]

Don't know [-98]
Range: 1,900-2,100
goto 24137
24136(abustm/abustj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))

| Variables | Start month vocational training interruption episodes | spVocTrain |
| :--- | :--- | :--- |
| ts1531m_w1 | Starting year vocational training interruption episodes | spVocTrain |
| ts1531y_w1 | Start month vocational training interruption episodes | spVocTrain |
| ts1531m_w2 | Starting year vocational training interruption episodes | spVocTrain |
| ts1531y_w2 | Start month vocational training interruption episodes | spVocTrain |
| ts1531m_w3 | Starting year vocational training interruption episodes | spVocTrain |
| ts1531y_w3 |  |  |

Condition: if $(24135 \mathrm{a}=1 \&(24111=1$ to $5,17,-97,-98))$
24137 (Until when did you interrupt this vocational training for the first time?)
Condition: if $(24135 \mathrm{a}=1 \&(24111=6$ to 10$))$
24137 (Until when did you interrupt this course of study the first time?)
Condition: if $(24135 \mathrm{a}=1 \& 24111=11)$
24137 (Until when did you temporarily interrupt this medical residency for the first time?)
Condition: if $(24135 \mathrm{a}=1 \&(24111=12$ to 14$))$
24137 (Until when did you interrupt this class or training course for the first time?)
Condition: if $(24135 \mathrm{a}=1 \& 24111=15)$
24137 (Until when did you interrupt this doctorate work for the first time?)
Condition: if $(24135 a=1 \& 24111=16)$
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 course of study once again?)
Condition: if $(24135 a>1 \& 24111=11)$

## 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 $(24135 a>1 \& 24111=15)$

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

Condition: if $(24135 a>1 \& 24111=16)$
24137 (Until when did you interrupt this habilitation another time?)
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
If TP only indicates semester, ask for season.
To month


| Interruption still persists up to now [99] | $\square$ |
| :--- | :---: |
| Refused [-97] | $\square$ |

Don't know [-98]
Range: 1-12
$\square$

| Interruption still persists up to now [99] | $\square$ |
| :--- | :---: |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |

Range: 1,900-2,100

```
if (h_dauertan2 = 2) goto 24138
if (h_dauertan2 = 1 & (24111 <> 7, 9, 10)) goto 24139Z
if ((h_dauertan2 = 3, 4) & (24111 <> 7, 9, 10)) goto 24139
if ((h_dauertan2 = 1, 3, 4) & (24111 = 7, 9, 10)) goto 24190
autoif (24137 = 99) h_dauertan2 = 1
autoif (24137 = 20102(intm/intj)) h_dauertan2 = 2
autoif(24137>0 & 24137 < 2010\overline{2}(intm/intj)) h_dauertan2 = 3
autoif (24137 = -97, -98) h_dauertan2 = 4
autoif (24137 < 20102(intm/intj)) 24138=2
autoif (24137 = 99) 24138=1
autoif (24137 = 99) 24137=20102(intm/intj)
```

| Variables |  |  |
| :--- | :--- | :--- |
| ts1532m_w1 | Final month vocational training interruption episode | spVocTrain |
| ts1532y_w1 | Final year vocational training interruption episode | spVocTrain |
| ts1532m_w2 | Final month vocational training interruption episode | spVocTrain |
| ts1532y_w2 | Final year vocational training interruption episode | spVocTrain |
| ts1532m_w3 | Final month vocational training interruption episode | spVocTrain |
| ts1532y_w3 | Final year vocational training interruption episode | spVocTrain |

24138 Is this period of interruption still ongoing?


## Variables

| ts1532c_w1 | Continuation of interruption episode | spVocTrain |
| :--- | :--- | :--- |
| ts1532c_w2 | Continuation of interruption episode | spVocTrain |
| ts1532c_w3 | Continuation of interruption episode | spVocTrain |

24190 [MF] During this temporary discontinuance, did you

| Multiple answers possible |  |  |
| :--- | :--- | :--- |
|  | not specified <br> [0] | Specified [1] |
| a holiday semester? | $\square$ | $\square$ |
| de-registered temporarily? | $\square$ | $\square$ |
| not formally de-registered from | $\square$ | $\square$ |
| higher education institution? | $\square$ | $\square$ |
| refused | $\square$ | $\square$ |
| don't know | $\square$ | $\square$ |

if (24138 = 2, -97, -98) goto 24139
if (24138 = 1) goto $24139 Z$
abustart1 1: a holiday semester? abustart2 2: de-registered temporarily? abustart3 3: not formally de-registered from higher education institution? abustartvw: refused abustartwn: don't know

| Variables |  |  |
| :--- | :--- | :--- |
| tg2419a_w1 | Status during interruption: Holiday semester | spVocTrain |
| $\operatorname{tg} 2419 b \_w 1$ | Status during interruption: de-registered | spVocTrain |
| tg2419c_w1 | Status during interruption: Not formally withdrawn | spVocTrain |
| $\operatorname{tg} 2419 a \_w 2$ | Status during interruption: Holiday semester | spVocTrain |
| $\operatorname{tg} 2419 b \_w 2$ | Status during interruption: de-registered | spVocTrain |
| tg2419c_w2 | Status during interruption: Not formally withdrawn | spVocTrain |
| tg2419a_w3 | Status during interruption: Holiday semester | spVocTrain |
| tg2419b_w3 | Status during interruption: de-registered | spVocTrain |
| tg2419c_w3 | Status during interruption: Not formally withdrawn | 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] $\quad \square$
goto $24139 Z$

| 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 |

## End Sub-loop Interruption of vocational training

Condition: if $(24111=12)$

## 24141 Which civil service examinations did you do?

Condition: if (24111 <> 12)
24141 What kind of qualification did you obtain?
Do not read out the options. For dual degree programs please record higher education institution degree. If as a leaving qualification at a university a bachelor, master or Staatsexamen is non-specifically indicated, please ask:
"Did your Bachelor's/Master's degree program result in a teaching degree? Or: Was the Staatsexamen for a teaching degree?" and select applicable code.
completed vocational training (administrative, companybased, industrial, agricultural),
journeyman's/journeywoman's certificate, dual vocational training, GDR: skilled worker's certificate) [1]
Leaving qualification from a school for health care professionals [2]
Leaving certificate of a Berufsfachschule, leaving certificate of a Handelsschule [3]
other type of leaving certificate from a Fachschule [4]

| Master craftsman's diploma [5] | $\square$ |
| :--- | :--- |
| Technician's qualification [6] | $\square$ |

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| Bachelor's degree [8] | $\square$ |
| :--- | :--- |
| Master [9] | $\square$ |
| Diplom from a university of applied sciences (Dipl(FH)) [10] | $\square$ |
| Diplom from a university [11] | $\square$ |
| Bachelor (in teaching) [12] | $\square$ |
| Bachelor (not in teaching) [13] | $\square$ |
| Master (in teaching) [14] | $\square$ |
| Master (not in teaching) [15] | $\square$ |
| Magister [16] | $\square$ |
| First Staatsexamen (in teaching) [17] | $\square$ |
| First Staatsexamen (not in teaching) [18] | $\square$ |
| Second/Third Staatsexamen [19] | $\square$ |
| other degree from a higher education institution (e.g., <br> ecclesiastical examination, artistic examination) [29] | $\square$ |
| Doctorate [20] | $\square$ |
| Habilitation [21] | $\square$ |
| Medical specialist [22] | $\square$ |
| Civil service examination for the subclerical class [23] | $\square$ |
| Civil service examination for the clerical class [24] | $\square$ |
| Civil service examination for the executive class [25] | $\square$ |
| Civil service examination for the administrative class [26] | $\square$ |
| IHK (Chamber of Industry and Commerce) examination <br> [27] | $\square$ |
| other qualification [28] | $\square$ |
| if (24141 = 28, 29) goto 24143 <br> if (24141 = 98) goto 24146 <br> if (24141 1 to 19, 21 to 27, -97, -98) goto 24191 <br> if (24141 = 20) goto 24193 <br> autoif ((24141 = 7 to 19, 29) \& ((h_hsabsdat = .) OR (24119 |  |
| h_hsabsdat))) h_hsabsdat = 24119 |  |

if (24111 <> 6 to 12, 15, 16) 1: Completion of an apprenticeship (commercial, corporate, trade-oriented, agricultural), journeyman's or assistant's certificate (skilled worker's certificate), dual training if (24111 <> 6 to 12, 15, 16) 2: Leaving qualification from a school for health care professionals if $(24111<>6$ to 12, 15, 16) 3: Leaving certificate of a Berufsfachschule, leaving certificate of a Handelsschule if $(24111<>6$ to 12, 15, 16) 4: other type of leaving certificate from a Fachschule if (24111 <> 6 to 12, 15, 16) 5: Master craftsman's diploma if (24111 <> 6 to 12, 15, 16) 6: Technician's qualification 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: Diplom from a university of applied sciences (Dipl(FH)) if (24111 = 10, 17, -97, -98) 11: Diplom from a university if (24111=10, 17, -97, -98) 12: Bachelor (in teaching) if (24111 = 10, 17, -97, -98) 13: Bachelor (not in teaching) if (24111=10, 17, -97, -98) 14: Master (in teaching) if (24111 = 10, 17, -97, -98) 15: Master (not in teaching) if ( $24111=10,17,-97,-98$ ) 16: Magister if (24111=10, 17, -97, -98) 17: First Staatsexamen (in teaching) if ( $24111=10,17,-97,-98$ ) 18: First Staatsexamen (not in teaching) if (24111 = 10, 17, -97, -98) 19: Second/Third Staatsexamen if ( $24111=9,10$, 17, -97, -98) 29: other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) if $(24111=15,17,-97,-98) 20$ : Doctorate if $(24111=16,17,-97,-98)$ 21: Habilitation if $(24111=$ 11) 22: Medical specialist if $(24111=12,-97,-98)$ 23: Civil service examination for the subclerical class if ( 24111 = 12, -97, -98) 24: Civil service examination for the clerical class if ( $24111=12,-97,-98$ ) 25: Civil service examination for the executive class if ( $24111=12,-97,-98$ ) 26 : Civil service examination for the administrative class if (24111 = 13, 14, 17, -97, -98) 27: IHK (Chamber of Industry and Commerce) examination 28: other qualification

| Variables |  | Vocational qualification |
| :--- | :--- | :--- |
| ts15219 | Vocational qualification, generated | spVocTrain |
| ts15219_g1 | spVocExtExam |  |


| $24143 \quad$ What type of other graduation certificate is/was that? |  |  |
| :--- | :---: | :--- |
| Refused [-97] | $\square$ |  |
| Don't know [-98] | $\square$ |  |
| goto 24191 |  | spVocTrain |
| Variables |  |  |
| ts15220_O | other vocational qualification |  |

Condition: if (24121 <> 2 \& (24141 = 7 to 19,29$)$ )
24191 With what final grade - or score number - did you completed your course of studies? Condition: if (24121 <> 2 \& (24141 <> 7 to 19, 29))
24191 With what final grade did you completed your vocational training?
Condition: if (24121 $=2$ \& (24141 $=7$ to 19,29$)$ )
24191 With what final grade - or score number - did you completed your course of studies? Please indicate the grade which is approximately comparable to the German grading system.
Condition: if (24121 = 2 \& (24141 <> 7 to 19, 29))
24191 With what final grade did you completed your vocational training? Please indicate the grade which is approximately comparable to the German grading system.
If points, e.g. for lawyers, are indicated, click button "points indicated" and record points in the next question. A zero preceding the decimal point is allowed, e.g. 0.7.

Grade: $\square$ , $\qquad$

| No grade assigned [-99] $\quad \square$ |
| :---: |
| Score number named [-93] $\quad \square$ |
| Grade not yet set [-94] $\quad \square$ |
| Refused [-97] $\quad \square$ |
| Don't know [-98] <br> Range: 0.0-6.0 |
| if (24191 = -93) goto 24192 <br> if $(24191$ <> -93 \& $(24141=9,14,15) \&(24103=2,4))$ goto 24204 <br> if (24191 <>-93 \& 24121 <> $2 \&((24141<>9,14,15)$ OR $(24103=3))$ ) goto 24148 <br> if (24191 <>-93 \& $24121=2 \&(24111<>9,14,15)$ OR (24103 = 3)) goto $24200 Z$ |


| Variables | Grade Vocational qualification | spVocTrain |
| :--- | :--- | :--- |
| ts15265 |  |  |

24192 (What was your final score upon completion of your course of study?)


| Refused [-97] | $\square$ |
| :---: | :---: |
| Don't know [-98] | $\square$ |
| Range: 0.0-99.9 |  |
| $\begin{aligned} & \text { if }((24141=9,14,15) \&(24103=2,4)) \text { goto } 24204 \\ & \text { if }(24121<>2 \&((24141<>9,14,15) \text { OR }(24103=3))) \text { goto } 24148 \\ & \text { if }(24121=2 \&(24111<>9,14,15) \text { OR }(24103=3)) \text { goto } 24200 Z \end{aligned}$ |  |

## Variables

| t724402 | Score academic degree | spVocExtExam |
| :--- | :--- | :--- |

## Condition: if (24121 <> 2)

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

Condition: if $(24121=2)$
24193 What was your overall grade upon completion of your doctorate? Please indicate the grade which is approximately comparable to the German grading system.
If the Latin or German predicate is not indicated, but the overall grade in figures, please use button "grade indicated" and enter grade on the next page.
Summa cum laude/with distinction/excellent [1]

| Magna cum laude/very good [2] | $\square$ |  |
| :--- | :--- | :--- |
| Cum laude/good [3] | $\square$ |  |
| Satis bene/fair [4] | $\square$ |  |
| Rite/sufficient [5] | $\square$ | spVocTrain |
| if (24193 = -93) goto 24194 <br> if (24193 <> -93 \& 24121 <> 2) goto 24148 <br> if (24193 <> -93 \& 24121 = 2) goto 24200Z |  |  |
| Variables | $\square$ |  |
| t724502 Predicate award of a doctorate |  |  |

24194 [NCS] (With what overall grade did you complete your doctorate?)
A zero preceding the decimal point is allowed, e.g. 0.7.
Grade:
 , $\qquad$

| Refused $[-97]$ | $\square$ |
| :--- | :--- |
| Don't know $[-98]$ | $\square$ |
| Range: $0.0-6.0$ |  |

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

## Variables

t724501
Grade of doctorate award
spVocTrain

Condition: if (h_dauertan = 1 )
24146a Will your next degree course result in the same leaving qualification as the degree course we talked about before or is it another leaving qualification, e.g. Master instead of Bachelor or elementary school teaching qualification instead of Gymnasium teaching qualification?
Condition: if (h_dauertan <> 1)
24146a Will your degree course result in the same leaving qualification as the degree course we talked about before or is it another leaving qualification, e.g. Master instead of Bachelor or elementary school teaching qualification instead of Gymnasium teaching qualification?
What is meant here is the qualification that the study aims at next.
Same leaving qualification [1]
other qualification [2]

```
if (24146a = 2, -98) goto 24146
if ((24146a = 1, -97) & ((h_dauertan = 1 OR h_dauertan2 = 1) & (24146(n-1) = 8, 12, 13)) goto 24203
if ((24146a = 1, -97) & (24146(n-1) = 9, 15)) goto 24204
if ((24146a=1,-97) & 24121 <> 2 & ((h_dauertan <> 1 & h_dauertan2 <> 1& & 24146(n-1) = 8, 12, 13)) OR
(24146(n-1) <> 8, 12, 13, 9, 15))) 24148
if ((24146a=1, -97) & (24121 = 2 & ((h_dauertan <> 1 & h_dauertan2 <> 1 & (24146(n-1) = 8, 12, 13)) OR
(24146(n-1) <> 8, 12, 13, 9, 15)))) goto 24200Z
autoif (24146a=1) 24146 = 24146(n-1)
autoif (24146a=1) 24147 = 24147(n-1)
autoif (24146a=1) 24201=24201(n-1)
autoif (24146a=1) 24202=24202(n-1)
```


## Variables

| tg24146 | Change of type of degree compared with pre-episode | spVocTrain |
| :--- | :--- | :--- |

## Condition: if $(24111=12)$

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

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

## 24146 What qualification do/did you want to obtain?

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

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

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

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

Do not read out the options. For dual degree programs please record higher education institution degree. If as a leaving qualification at a university a bachelor, master or Staatsexamen is non-specifically indicated, please ask: "Did your Bachelor's/Master's degree program result in a teaching degree? Or: Was the Staatsexamen for a teaching degree?" and select applicable code. For students, the leaving qualification is meant that they achieve next in their current degree course or the last completed degree course.
completed vocational training (administrative, companybased, industrial, agricultural), journeyman's/journeywoman's certificate, dual vocational training, GDR: skilled worker's certificate) [1]
Leaving qualification from a school for health care professionals [2]
Leaving certificate of a Berufsfachschule, leaving certificate of a Handelsschule [3]

[^0]| Master craftsman's diploma [5] | $\square$ |
| :---: | :---: |
| Technician's qualification [6] | $\square$ |
| Diplom [7] | $\square$ |
| Bachelor's degree [8] | $\square$ |
| Master [9] | $\square$ |
| Diplom from a university of applied sciences (Dipl(FH)) [10] | $\square$ |
| Diplom from a university [11] | $\square$ |
| Bachelor (in teaching) [12] | $\square$ |
| Bachelor (not in teaching) [13] | $\square$ |
| Master (in teaching) [14] | $\square$ |
| Master (not in teaching) [15] | $\square$ |
| Magister [16] | $\square$ |
| First Staatsexamen (in teaching) [17] | $\square$ |
| First Staatsexamen (not in teaching) [18] | $\square$ |
| Second/Third Staatsexamen [19] | $\square$ |
| other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) [29] | $\square$ |
| Doctorate [20] | $\square$ |
| Habilitation [21] | $\square$ |
| Medical specialist [22] | $\square$ |
| Civil service examination for the subclerical class [23] | $\square$ |
| Civil service examination for the clerical class [24] | $\square$ |
| Civil service examination for the executive class [25] | $\square$ |
| Civil service examination for the administrative class [26] | $\square$ |
| IHK (Chamber of Industry and Commerce) examination [27] | $\square$ |
| other qualification [28] | $\square$ |
| if $(24146=28)$ goto 24147 if $(24146=13,15)$ goto 24 24204 if ( $(24146=1$ to 7,10 to $11,16,18$ to $27,29,-97$ to $11,16,18$ to $27,29,-97,-98,98) \& 24121=2$ ) goto 1)) goto 24203 if $\left(24146=8\right.$ \& h_dauertan <> $1 \& h \_d$ $24121=2$ \& h_dauertan <> 1 \& h_dauertan2 <> 1) go | 01 if $(24146=12,14,17)$ goto 24202 if $(24146=9)$ goto $,-98,98) \& 24121<>2)$ goto 24148 if ( $(24146=1$ to 7,10 $24200 Z$ if $(24146=8$ \& (h_dauertan $=1$ OR h_dauertan2 $=$ uertan2 <> 1 \& 24121 <> 2) goto 24148 if ( $24146=8$ \& $24200 Z$ |

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if (24111 <> 6 to 12, 15, 16) 1: Completion of an apprenticeship (commercial, corporate, trade-oriented, agricultural), journeyman's or assistant's certificate (skilled worker's certificate), dual training if (24111 <> 6 to 12, 15, 16) 2: Leaving qualification from a school for health care professionals if $(24111<>6$ to 12, 15, 16) 3: Leaving certificate of a Berufsfachschule, leaving certificate of a Handelsschule if $(24111<>6$ to 12, 15, 16) 4: other type of leaving certificate from a Fachschule if (24111 <> 6 to 12, 15, 16) 5: Master craftsman's diploma if (24111 <> 6 to $12,15,16$ ) 6: Technician's qualification 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: : Diplom from a university of applied sciences (Dipl(FH)) if (24111 = 10, 17, -97, -98) 11: Diplom from a university if ( $24111=10,17,-97,-98$ ) 12: Bachelor (in teaching) if (24111 = 10, 17, -97, -98) 13: Bachelor (not in teaching) if ( $24111=10,17,-97,-98$ ) 14: Master (in teaching) if ( $24111=10,17,-97,-98$ ) 15: Master (not in teaching) if ( $24111=10,17,-97,-98$ ) 16: Magister if (24111 = 10, 17, -97, -98) 17: First Staatsexamen (in teaching) if ( $24111=10,17,-97,-98$ ) 18: First Staatsexamen (not in teaching) if (24111 = 10, 17, -97, -98) 19: Second/Third Staatsexamen if ( $24111=9,10$, 17, -97, -98) 29: other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) if $(24111=15,17,-97,-98) 20$ : Doctorate if $(24111=16,17,-97,-98)$ 21: Habilitation if $(24111=$ 11) 22: Medical specialist if $(24111=12,-97,-98)$ 23: Civil service examination for the subclerical class if ( 24111 = 12, -97, -98) 24: Civil service examination for the clerical class if ( $24111=12,-97$, -98) 25: Civil service examination for the executive class if ( $24111=12,-97,-98$ ) 26 : Civil service examination for the administrative class if (24111 = 13, 14, 17, -97, -98) 27: IHK (Chamber of Industry and Commerce) examination 28: other qualification

| Variables |  |  |
| :--- | :--- | :--- |
| ts15221 | Intended vocational qualification | spVocTrain |
| ts15221_g1 | Intended vocational qualification, revised | spVocTrain |


| $24147 \quad$ What type of other qualification would that have been? |  |
| :--- | :--- |
| Refused $[-97]$ | $\square$ |
| Don't know [-98] | $\square$ |
| if $(24121 ~<>2) ~ g o t o ~$ <br> if $(24121 ~=~ 2) ~ g o t o ~$ |  |


| Variables |  |  |
| :--- | :--- | :--- |
| ts15222_O | other vocational qualification | spVocTrain |

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

## 24201 Are you studying with the objective of becoming a teacher?

Condition: if (h_studnow <> 1 \& h_dauertan2 <> 1)
24201 Did you study with the objective of becoming a teacher?
yes [1]
no [2]

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

| Variables |  |  |
| :--- | :--- | :--- |
| tg24201_g1 | Intended teaching degree (CATI) | pTargetCATI |
| $\operatorname{tg} 24201$ | Intended teaching degree (CATI) | spVocTrain |


| $24202 \begin{array}{ll} \text { Wh } \\ \text { lev } \end{array}$ | What teaching degree are you studying for exactly, e.g. teacher education at primary level, Realschule level, upper secondary level? |
| :---: | :---: |
| 0 |  |
| Refused [-97] | 7] $\quad \square$ |
| Don't know [-98] | [-98] $\quad \square$ |
| $\begin{aligned} & \text { if }((24146=12, \\ & \text { if }(24146=14, \\ & \text { if }(24121<>2 \\ & \text { if }(24121=2 \text { \& } \end{aligned}$ | $=12,13) \&(h$ dauertan $=1$ OR h_dauertan2 $=1$ )) goto 24203 <br> 14, 15) goto 24204 <br> <> 2 \& ( $24146=17)$ OR (h_dauertan <> $\left.\left.1 \& h \_d a u e r t a n 2<>1 \& 24146<>14\right)\right)$ ) goto 24148 <br> $=2$ \&((24146 = 17) OR (h_dauertan <> 1 \& h_dauertan2 <> $1 \& 24146$ <> 14))) goto $24200 Z$ |


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

24203 Do you intend to pass Master's degree program after completing your Bachelor's
Please read out the answer options.
No [1]
yes, as directly as possible after completion of bachelor degree [2]
yes, but not before I have acquired some professional experiences [3]
yes, but I am not sure yet at what time. [4] $\quad \square$

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

| Variables | Master's degree program intended | spVocTrain |
| :--- | :--- | :--- |
| tg24203 |  |  |

## 24203e In which country is that?

If the target person indicates several countries, please ask for a preference: In which country would you prefer to study?
[List of countries] [-999]

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


## Variables

| $\operatorname{tg} 2420 \mathrm{e} \_$g1R | Preferred country for Master's degree | spVocTrain |
| :--- | :--- | :--- |
| $\operatorname{tg} 2420 \mathrm{e} \_$g2 | Country of higher education institution during Master program <br> (categorized) | spVocTrain |

Condition: if (h_studnow = 1)
24204 How strong is the special relation between the Master's degree program and the degree course which were completed before?
Condition: if (h_studnow <> 1)
24204 How strong was the special relation between the MMaster's degree program and the degree course which were completed before?
Please read out the answer options.
Very weak [1]
Weak [2] $\quad \square$

| Intermediate [3] | $\square$ |
| :--- | :--- |
| Strong [4] | $\square$ |
| very strong [5] | $\square$ |

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

| Variables | Professional relevance of Master's degree program - previous <br> degree course | spVocTrain |
| :--- | :--- | :--- |
| $\operatorname{tg} 24204$ |  |  |


| 24205 When did you make the decision for your Master's degree program? <br> Please read out the answer options. |  |  |  |
| :---: | :---: | :---: | :---: |
| before starting the previous higher education program [1] $\square$ |  |  |  |
| During the previous higher education program [2] $\square$ |  |  |  |
| after completion of the previous course of study [3] $\square$ |  |  |  |
| if (24121 <> 2) goto 24148 <br> if $(24121$ = 2) goto $24200 Z$ |  |  |  |
| Variables |  |  |  |
| tg24205 | Point of time decision for master |  | spVo |

Condition: if (24111 = 1 to $5,17,-97,-98$ )
24148 Have you completed at least one month of this vocational training program abroad since our last telephone interview in <20101P3(intmPRE/intjPRE)>?
Condition: if ( $24111=6$ to 10 )
24148 Have you completed at least one month of this degree course abroad since our last telephone interview in <20101P3(intmPRE/intjPRE)>?
Condition: if $(24111=15)$
24148 Have you worked on your doctorate for at least one month abroad since our last telephone interview in <20101P3(intmPRE/intjPRE)>?
Condition: if $(24111=16)$
24148 Have you worked on your habilitation for at least one month abroad since our last telephone interview in <20101P3(intmPRE/intjPRE)>?
Condition: if $(24111=11)$
24148 Have you completed at least one month of this medical residency abroad since our last telephone interview in <20101P3(intmPRE/intjPRE)>?
Condition: if ( $24111=12$ to 14 )
24148 Have you completed at least one month of this course/training program abroad since our last telephone interview in <20101P3(intmPRE/intjPRE)>?
if (24111 = 6 to 10)
Internships and excursions abroad are also meant.
yes [1]

## no [2]

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

| Variables | Vocational training with at least 1 month abroad completed | spVocTrain |
| :--- | :--- | :--- | :--- |
| ts15223 |  |  |

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

|  | not specified <br> studied at a higher education <br> institution abroad | $\square$ |
| :--- | :---: | :--- |
| Specified [1] |  |  |
| did an internship abroad | $\square$ | $\square$ |
| participated in an excursion abroad | $\square$ | $\square$ |
| other | $\square$ | $\square$ |
| refused | $\square$ | $\square$ |
| don't know | $\square$ | $\square$ |
| goto 24196 | $\square$ | $\square$ |
| abausart1 1: studied at a higher education institution abroad abausart2 2: did an internship abroad abausart3 3: |  |  |
| participated in an excursion abroad abausart4 4: other abausartvw: refused abausartwn: don't know |  |  |


| Variables |  |  |
| :--- | :--- | :--- |
| $\operatorname{tg} 2495 a$ | Activity abroad: Higher education | spVocTrain |
| $\operatorname{tg} 2495 b$ | Activity abroad: Internship | spVocTrain |
| $\operatorname{tg} 2495 c$ | Activity abroad: Excursion | spVocTrain |
| $\operatorname{tg} 2495 d$ | Activity abroad: other | spVocTrain |

## 24196 And in which country have you been then?

Please select from list.
With more than one country enter second country into list on the following page.
Country List [999997]

```
if (24196 <> -96, -97, -98) goto 24198
```

if $(24196=-96)$ goto 24197
if $(24196=-97,-98)$ goto 24200

| Variables |  |  |
| :--- | :--- | :--- |
| tg24196_g1R | First country of stay abroad | spVocTrain |
| $\operatorname{tg} 24196 \_$g2 | 1st country stay abroad (categorized) | spVocTrain |

## 24198 Did you also stay in another country for study purposes?

If TP indicates, that he has also been in another country, record 2nd country here. Or else use button "no 2nd country".
Country List [999997]
if (24198 <> -96) goto 24200
if $(24198=-96)$ goto 24199

| Variables |  |  |
| :--- | :--- | :--- |
| $\operatorname{tg} 24198 \_g 1 R$ | 2nd country of stay abroad | spVocTrain |
| tg24198_g2 | 2nd country stay abroad (categorized) | spVocTrain |

24200 How many months in total have you spent studying abroad for your degree course since our last telephone interview in <intmPRE/intjPRE>?

Number of months:


Refused [-97] $\square$
Don't know [-98]
Range: 1-12
goto $24200 Z$

| Variables | suration stay abroad | spVocTrain |
| :--- | :--- | :--- |
| tg24200 |  |  |

## START of external examination loop

## 24301 What professional qualification did you earn? Please tell me the exact name.

Please record the information stated by the respondent carefully.

goto 24302

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


| 24302 When did you acquire this leaving qualification? |  |  |
| :---: | :---: | :---: |
| If TP only remembers seasons, please enter the following numbers: 21=Beginning of the year/Winter, <br> 24=Spring/Easter, <br> 27=Mid-year/Summer, <br> 30=Fall, <br> 32=End of the year |  |  |
| To month |  |  |
| Refused [-97] $\quad \square$ |  |  |
| Don't know [-98] $\quad \square$ |  |  |
| Range: 1-12 |  |  |
|  |  |  |
| Refused [-97] $\quad \square$ |  |  |
| Don't know [-98] <br> Range: 1,900-9,999 |  |  |
|  |  |  |
| goto 24303 |  |  |
| Variables |  |  |
| ts 1530m | Final month External examination | spVocExtExam |
| ts1530y | End year external examination | spVocExtExam |


| $24303 \quad$ Did you obtain this vocational qualification in Germany or abroad? |
| :--- | :--- |
| If several countries, please ask, where the vocational training was predominantly done. |
| In Germany [1] | | abroad [2] |
| :--- |
| if (24303 = 1, -97, -98) goto 24306 <br> if (24303 = 2) goto 24304 |
| Variables $\square$  <br> ts15302 External examination in Germany/abroad spVocExtExam <br> ts15302_g1 External exam in-country or abroad (edited) spVocExtExam |

24304 In what country did you earn this qualification?
Country List [999997]

```
if (24304 <> -96) goto 24306
if \((24304=-96)\) goto 24305
```

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

24306 What leaving qualification did you obtain?
Do not read out the options.

## 2 Students, CATI (ID 609)

completed vocational training (administrative, companybased, industrial, agricultural),
journeyman's/journeywoman's certificate, dual vocational training, GDR: skilled worker's certificate) [1]

| Leaving qualification from a school for health care <br> professionals [2] | $\square$ |
| :--- | :--- |
| Leaving certificate of Berufsfachschule, leaving certificate <br> of a commercial school [3] | $\square$ |
| other type of leaving certificate from a Fachschule [4] | $\square$ |
| Master craftsman's diploma [5] | $\square$ |
| Technician's qualification [6] | $\square$ |
| Diplom from a university of applied sciences (Dipl(FH)) [10] | $\square$ |
| Diplom from a university [11] | $\square$ |
| Bachelor (in teaching) [12] | $\square$ |
| Bachelor (not in teaching) [13] | $\square$ |
| Master (in teaching) [14] | $\square$ |
| Master (not in teaching) [15] | $\square$ |
| Magister [16] | $\square$ |

First Staatsexamen (in teaching) [17] $\square$
First Staatsexamen (not in teaching) [18] $\quad \square$
Second Staatsexamen (in teaching) [30] $\square$
Second/Third Staatsexamen (not in teaching) [19] $\square$
other degree from a higher education institution (e.g., ecclesiastical examination, artistic examination) [29]

| Doctorate [20] | $\square$ |
| :--- | :--- |
| Habilitation [21] | $\square$ |
| Medical specialist [22] | $\square$ |
| Civil service examination for the subclerical class [23] | $\square$ |
| Civil service examination for the clerical class [24] | $\square$ |
| Civil service examination for the executive class [25] | $\square$ |
| Civil service examination for the administrative class [26] | $\square$ |
| IHK (Chamber of Industry and Commerce) examination <br> [27] | $\square$ |
| other qualification [28] | $\square$ |

```
if (24306 = 28, 29) goto 24307
if ((24306 = 1 to 6, }10\mathrm{ to 27, 30, 98, -97, -98) & (24303 = 1, -97, -98)) goto 24308
if ((24306 = 1 to 6, }10\mathrm{ to 27, 30, 98, -97, -98) & 24303 = 2) goto 24310
```

| Variables |  |  |
| :---: | :---: | :---: |
| ts15304 | External examination qualification | spVocExtExam |
| 24307 What kind of qualification was that? |  |  |
| 0 |  |  |
| Refused [-97] $\quad \square$ |  |  |
| Don't know [-98] $\quad \square$ |  |  |
| $\begin{aligned} & \text { if }(24303=1,-97,-98) \text { goto } 24308 \\ & \text { if }(24303=2) \text { goto } 24310 \end{aligned}$ |  |  |


| Variables |  |  |
| :--- | :--- | :--- |
| ts15305_O | other external examination qualification | spVocExtExam |


| $\left.\begin{array}{ll}24308 \\ \text { yes [1] } & \text { Did you spend at least one month abroad in preparation for your examination? } \\ \hline \text { no [2] } & \square \\ \hline \text { goto } 24310 & \square \\ \hline\end{array}\right)$ |
| :--- | :--- |


| Variables |  |  |
| :--- | :--- | :--- |
| th28370 | External examination preparation done abroad for at least one <br> month | spVocExtExam |


| 24310 | What was the final grade you achieved in this examination? Please indicate the grade <br> that is roughly comparable to the German grading system. |
| :--- | :--- | :--- |
| Decimals allowed. A zero preceding the decimal point is allowed, e.g. 0.7 . |  |
| Grade: |  |

24900 To make the interview process easier, I would like to ask you about your further study plans. I have noted that you have completed a Bachelor's degree. Do you intend to take up a teaching-related Master's degree program? This means, for example, Master's degree programs with the option of becoming a teacher, a Master's degree program for the teaching degree or Master of Education.

```
yes [1]
```


## no [2]

soto $24350 Z$
autoif (24900 = 1) h_la_b138 = 1

| Variables | Screening Intention Master in teaching from Bachelor graduates | pTargetCATI |
| :--- | :--- | :--- |
| tg60028 |  |  |

24191a In one of our last telefon interview, you told us that you have completed a study in <24101P12(abnotendmPRE/abnotendjPRE)>, with the qualification <h_abnotabzsPRE>. Unfortunately, you couldn't name us the final grade back then, because you haven't received your degree certificate yet. Can you tell me with what final grade - or score number - you have competed your study?
___| , | _I

| No grade assigned [-99] | $\square$ |
| :--- | :--- |
| Score number named [-93] | $\square$ |

Refused [-97] $\quad \square$

Don't know [-98]
Range: 0.0-6.0
if $(24191 a=-93)$ goto $24192 a$
if (24191a <> -93) goto $24212 Z$

| Variables |  |  |
| :--- | :--- | :--- |
| t724403 | Post-recording final grade | pTargetCATI |


| 24192a (What was your final score upon completion of your course of study?) |  |  |
| :--- | :--- | :--- |
| Number of points: | $\square$ |  |
| Refused [-97] | $\square$ | pTargetCATI |
| Don't know [-98] |  |  |
| Range: $0.0-99.9$ | $\square$ |  |
| goto $24212 Z$ |  |  |
| Variables |  |  |
| t724404 | Score academic degree |  |

Reasons for termination or interruption of course of study

24212a You have indicated that you have abandoned or temporarily discontinued your degree course. Can you tell me to what extent the following reasons played a role in this? Please answer on a scale from 1 to 6 . '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.

Anonymity of the higher education institution. What role did that play?
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| $3[3]$ | $\square$ |
| $4[4]$ | $\square$ |


| $5[5]$ | $\square$ |
| :--- | :--- | :--- |

Very important role [6]

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

autoif $(24212 a=-93) 24212 b=-93$
autoif ( $24212 a=-93$ \& $20103=2$ ) $24212 c=-93$
autoif $(24212 a=-93) 24212 d=-93$
autoif $(24212 a=-93) 24212 f=-93$
autoif $(24212 a=-93) 24212 g=-93$
autoif $(24212 a=-93) 24212 h=-93$
autoif $(24212 a=-93) 24212 i=-93$
autoif $(24212 a=-93) 24212 j=-93$
autoif $(24212 a=-93) 24212 \mathrm{k}=-93$
autoif $(24212 a=-93) 24212 l=-93$
autoif $(24212 a=-93) 24212 m=-93$
autoif $(24212 a=-93) 24212 n=-93$
autoif $(24212 a=-93) 242120=-93$
autoif $(24212 a=-93) 24212 p=-93$
autoif $(24212 a=-93) 24212 q=-93$
autoif $(24212 a=-93) 24212 r=-93$
autoif $(24212 a=-93) 24212 s=-93$
autoif $(24212 a=-93) 24212 t=-93$
autoif $(24212 a=-93) 24212 u=-93$
autoif $(24212 a=-93) 24212 v=-93$
autoif $(24212 a=-93) 24212 w=-93$
autoif $(24212 a=-93) 24212 x=-93$
autoif $(24212 a=-93) 24212 y=-93$

Variables

| tg2412a | Reason for dropping out, interruption: Anonymity of higher <br> education institution | pTargetCATI |
| :--- | :--- | :--- |

## 24212b [NCS] did not pass examinations

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

| No role at all [1] | $\square$ |
| :--- | :--- |
| $2[2]$ | $\square$ |
| $3[3]$ | $\square$ |
| $4[4]$ | $\square$ |

$5[5] \quad \square$

| Very important role [6] |
| :--- |
| if $(24212 b=-93)$ goto $24600 Z$ |
| if $(20103=2)$ goto $24212 c$ |
| if $(20103<>2)$ goto $24212 d$ |


| Variables |
| :--- | :--- |
| ta |

## 24212c [NCS] pregnancy

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

| No role at all [1] |
| :--- |
| $2[2]$ |
| $3[3]$ |
| $4[4]$ |
| $5[5]$ |
| Very important role [6] |
| if (24212c $=-93)$ goto 24600Z <br> if (24212c <> -93) goto 24212d |

## Variables

| tg2412c | Reason for dropping out, interruption: Pregnancy |
| :--- | :--- |

## 24212d [NCS] Incompatibility of course of study and employment

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, ' 6 ' means that it played a major role. You can use the numbers in between to indicate the importance of the role played
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |
| if (24212d $=-93)$ goto 24600Z <br> if (24212d <> -93) goto 24212f |  |

Variables

## 24212f [NCS] interesting job offer

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

| No role at all [1] | $\square$ |
| :--- | :---: |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |

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

## Variables

| tg2412e | Reason for dropping out, interruption: Job offer | pTargetCATI |
| :--- | :--- | :--- |

## 24212g [NCS] overcrowded lectures

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

| No role at all [1] | $\square$ |  |
| :--- | :--- | :--- |
| 2 [2] | $\square$ |  |
| 3 [3] | $\square$ |  |
| 4 [4] | $\square$ |  |
| 5 [5] | $\square$ | $\square$ |
| Very important role [6] | $\square$ | pTargetCATI |
| if (24212g $=-93) ~ g o t o ~ 24600 Z ~$ <br> if (24212g <> -93) goto 24212h | $\square$ |  |
| Variables | $\square$ |  |
| tg2412f |  |  |

## 24212h [NCS] course requirements too high

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

| No role at all [1] |
| :--- |
| 2 [2] |
| 3 [3] |
| 4 [4] |
| 5 [5] |
| Very important role [6] |
| if (24212h = -93) goto $24600 Z$ <br> if (24212h <> -93) goto $24212 i$ |

## Variables

| $\operatorname{tg} 2412 \mathrm{~g}$ | Reason for dropping out, interruption: Study requirements too high | pTargetCATI |
| :--- | :--- | :--- | :--- |

## 24212i [NCS] loss of interest in subject

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

| No role at all [1] $\quad \square$ |  |  |
| :---: | :---: | :---: |
| 2 [2] | $\square$ |  |
| 3 [3] | $\square$ |  |
| 4 [4] | $\square$ |  |
| 5 [5] | $\square$ |  |
| Very important role [6] | ] $\square$ |  |
| $\begin{aligned} & \text { if }(24212 i=-93) \text { goto } 24600 Z \\ & \text { if }(24212 i<>-93) \text { goto } 24212 j \end{aligned}$ |  |  |
| Variables |  |  |
| tg2412h | Reason for dropping out, interruption: No interest in subject | \|pTargetCATI |

## 24212j [NCS] Lack of organization of the course of study

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |
| if (24212j $=-93)$ goto 24600Z <br> if (24212j <> -93) goto 24212k |  |


| Variables | Reason for dropping out, interruption: Lacking organisation of the <br> studies | pTargetCATI |
| :--- | :--- | :--- |

## 24212k [NCS] Incompatibility of course of study and childcare

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


## 24212l [NCS] course and examination material too extensive

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

| No role at all [1] | $\square$ |
| :--- | :--- |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |

if (24212l = -93) goto $24600 Z$
if (24212l <> -93) goto $24212 m$

## Variables

| $\operatorname{tg} 2412 \mathrm{k}$ | Reason for dropping out, interruption: Too much exam material | pTargetCATI |
| :--- | :--- | :--- |

## 24212m [NCS] lack of support from lecturers

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |
| if (24212m $=-93)$ goto 24600Z <br> if (24212m <> -93) goto 24212n |  |


| Variables |
| :--- |
| tg2412l |

Reason for dropping out, interruption: Lacking tuition by lecturers $\quad$ pTargetCATI

## 24212n [NCS] False expectations with regard to the course of study

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

| No role at all [1] | $\square$ | $\square$ |
| :--- | :--- | :--- |
| 2 [2] | $\square$ | $\square$ |
| 3 [3] | $\square$ |  |
| 4 [4] | $\square$ | $\square$ |
| 5 [5] | $\square$ | pTargetCATI |
| Very important role [6] | $\square$ |  |
| if (24212n =-93) goto 24600Z |  |  |
| if (24212n <> -93) goto 242120 | $\square$ |  |
| Variables | $\square$ |  |
| tg2412m |  |  |

## 242120 [NCS] financial problems

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

| No role at all [1] | $\square$ | $\square$ |
| :--- | :--- | :--- |
| 2 [2] | $\square$ | $\square$ |
| 3 [3] | $\square$ |  |
| 4 [4] | $\square$ | $\square$ |
| 5 [5] | $\square$ | pTargetCATI |
| Very important role [6] | $\square$ |  |
| if (242120 = -93) goto 24600Z |  |  |
| if (242120 <> -93) goto 24212p | $\square$ |  |
| Variables | $\square$ |  |
| tg2412n | Reason for dropping out, interruption: Financial problems |  |

## 24212p [NCS] Disinterest in the professions made possible by course of study

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

| No role at all [1] |
| :--- |
| 2 [2] |
| 3 [3] |
| 4 [4] |
| 5 [5] |
| Very important role [6] |
| if (24212p = -93) goto $24600 Z$ <br> if (24212p <> -93) goto $24212 q$ |

## Variables

| tg2412o | $\begin{array}{l}\text { Reason for abandoning/temp. discont. degree course: No interest } \\ \text { in }\end{array}$ | pTargetCATI |
| :--- | :--- | :--- | in professions

## 24212q [NCS] family reasons

Repeat question if necessary: What role did that play? Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| $3[3]$ | $\square$ |
| $4[4]$ | $\square$ |

$5[5] \quad \square$
Very important role [6] $\square$
if $(24212 q=-93)$ goto $24600 Z$
if (24212q <> -93) goto $24212 r$

| Variables |  |  |  | Reason for dropping out, interruption: Family reasons | pTargetCATI |
| :--- | :--- | :--- | :---: | :---: | :---: |
| $\operatorname{tg} 2412 p$ |  |  |  |  |  |

## 24212r [NCS] illness

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

| No role at all [1] | $\square$ |  |
| :--- | :--- | :--- |
| 2 [2] | $\square$ |  |
| 3 [3] | $\square$ |  |
| 4 [4] | $\square$ |  |
| 5 [5] | $\square$ |  |
| Very important role [6] | $\square$ | pTargetCATI |
| if (24212r $=-93)$ <br> if (24212r $<>-93)$ |  |  |
| Variables |  |  |
| tgoto 24600Z |  |  |

## 24212s [NCS] Unable to meet performance requirements for the course of study

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
$\qquad$

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| $4[4]$ | $\square$ |
| $5[5]$ | $\square$ |
| Very important role [6] | $\square$ |
| if (24212s = -93) goto 24600Z |  |
| if (24212s <> -93) goto $24212 t$ |  |


| Variables |
| :--- | :--- |
| ta $2412 r$ |

## 24212t [NCS] Course of study abroad or internship abroad

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

| No role at all [1] | $\square$ |
| :--- | :---: |
| 2 [2] | $\square$ |
| $3[3]$ | $\square$ |
| $4[4]$ | $\square$ |
| $5[5]$ | $\square$ |

Very important role [6]
if $(24212 t=-93)$ goto $24600 Z$
if $(24212 t<>-93)$ goto $24212 u$

| Variables | Reason for dropping out, interruption: Stay abroad | pTargetCATI |
| :--- | :--- | :--- |
| tg2412s |  |  |

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

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |
| if (24212u $=-93)$ goto 24600Z <br> if (24212u <> -93) goto 24212v |  |


| Variables |
| :--- | :--- |
| ta 2412 t |

## 24212v [NCS] wanted/had to earn money as quickly as possible

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

| No role at all [1] | $\square$ |
| :--- | :---: |
| 2 [2] | $\square$ |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |

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

## Variables

| tg2412u | Reason for dropping out, interruption: Earn money quickly | pTargetCATI |
| :--- | :--- | :--- |

## 24212w [NCS] Doubt about personal suitability for the course of study

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
$\qquad$

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |
| if (24212w $=-93)$ goto $24600 Z$ <br> if (24212w <> -93) goto $24212 x$ |  |

## Variables

| $\operatorname{tg} 2412 \mathrm{v}$ | Reason for dropping out: Doubt about personal suitability | pTargetCATI |
| :--- | :--- | :--- |

## 24212x [NCS] poor job opportunities in my field of study

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

| No role at all [1] |
| :--- |
| 2 [2] |
| 3 [3] |
| 4 [4] |
| 5 [5] |
| Very important role [6] |
| if (24212x $=-93) ~ g o t o ~ 24600 Z ~$ <br> if (24212x <> -93) goto $24212 y$ |

## Variables

| tg2412w | Reason for dropping out, interruption: Bad work opportunities | pTargetCATI |
| :--- | :--- | :--- |

## 24212y [NCS] wanted to do practical work

Repeat question if necessary: What role did that play?
Repeat scale instructions if necessary: Please answer again on a scale from 1 to 6. '1' means that the factor played no role at all, '6' means that it played a major role. You can use the numbers in between to indicate the importance of the role played.
No role at all [1]

| 2 [2] | $\square$ |
| :--- | :--- |
| 3 [3] | $\square$ |
| 4 [4] | $\square$ |
| 5 [5] | $\square$ |
| Very important role [6] | $\square$ |
| goto 24600Z |  |

## Variables

| $\operatorname{tg} 2412 x$ | Reason for dropping out, interruption: Wanted to do practical work | pTargetCATI |
| :--- | :--- | :--- | :--- |

## Start Student financing (S5)

Condition: if (20501 = 1)
24602 In the following I would like to ask you some questions about how you finance your studies. What sources do you use to finance your living in the current semester?
Condition: if (20501 = 2 )
24602 In the following I would like to ask you some questions about how you finance your studies. What sources do you use to finance your living in the current trimester?
Condition: if (20501 = 3, -97, -98,
24602 In the following I would like to ask you some questions about how you finance your studies. What sources do you use to finance your living currently?
Please read the categories. Multiple answers possible. In case of questions about a bank loan for student finance: This is, for example, an educational loan (applied for at the Federal Administration Office, paid out by the KfW banking group), a student loan from the KfW banking group or loans for student finance from another bank or Sparkasse.

Financial support from parents, partners or relatives
Student financial aid according to BAföG

| Bank loan for student finance | $\square$ | $\square$ |
| :--- | :--- | :--- |
| Own earnings from employment | $\square$ | $\square$ |
| Vocational training pay, e.g. from a <br> dual course of study | $\square$ | $\square$ |
| Own resources that were acquired or <br> saved up before studying | $\square$ | $\square$ |
| Scholarship, except of BAföG | $\square$ | $\square$ |

Government benefits, e.g. child benefit, housing benefit orphan's benefit or orphan's pension, but not


BAföG

| other sources of finance | $\square$ | $\square$ |
| :--- | :--- | :--- |
| refused | $\square$ | $\square$ |
| don't know | $\square$ | $\square$ |

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

| Variables |  |  |
| :---: | :---: | :---: |
| t531206 | Source of finance: refused | pTargetCAWI |
| t531250 | Source of finance: family | pTargetCATI |
| t531251 | Source of fuding: student financial aid (BAföG) | pTargetCATI |
| t531252 | Source of finance: bank loan | pTargetCATI |
| t531253 | Source of funding: Earnings | pTargetCATI |
| t531254 | Source of finance: vocational training pay | pTargetCATI |
| t531255 | Source of finance: own resources | pTargetCATI |
| t531256 | Source of finance: scholarship | pTargetCATI |
| t531257 | Source of finance: government benefits | pTargetCATI |
| t531258 | Source of finance: other | pTargetCATI |

24603 What other source of finance is this exactly?

| Refused [-97] | $\square$ |
| :--- | :---: |
| Don't know [-98] | $\square$ |
| goto 24604 | $\square$ |
| Variables |  |
| t531259_O | other source of finance, open |

## Condition: if (20501 = 1)

24604 How much money do you have at your disposal on average !!each month!! during the current semester? Please think about all of the previously mentioned financial sources. Please do not take into account sums that other people pay directly to third parties for you, e.g. transfers of rent to your landlord.
Condition: if (20501 = 2)
24604 How much money do you have at your disposal on average !!each month!! during the current trimester?

Please think about all of the previously mentioned financial sources. Please do not take into account sums that other people pay directly to third parties for you, e.g. transfers of rent to your landlord.
Condition: if (20501 = 3, -97, -98, .)
24604 How much money do you have at your disposal on average !!each month!!?
Please think about all of the previously mentioned financial sources. Please do not take into account sums that other people pay directly to third parties for you, e.g. transfers of rent to your landlord.
Please round up cents.


Euro per month
Refused [-97] $\quad \square$

Don't know [-98]
Range: 0-20,000
goto 24605

| Variables |  |  |
| :--- | :--- | :--- |
| t531260 | Financial means in total | pTargetCATI |

Condition: if (20501 = 1)
24605 We are also interested in whether you receive indirect financial support from other people. Such support includes, e.g. when your parents or your partner transfer the rent directly to the landlord, pay for groceries, take on the ongoing payments for a car or health insurance contributions. What amount of indirect financial support do you receive from others !!in an average month!! during the current semester?
Condition: if (20501 = 2)
24605 We are also interested in whether you receive indirect financial support from other people. Such support includes, e.g. when your parents or your partner transfer the rent directly to the landlord, pay for groceries, take on the ongoing payments for a car or health insurance contributions. What amount of indirect financial support do you receive from others !!in an average month!! during the current trimester?
Condition: if (20501 = 3, -97, -98, .)
24605 We are also interested in whether you receive indirect financial support from other people. Such support includes, e.g. when your parents or your partner transfer the rent directly to the landlord, pay for groceries, take on the ongoing payments for a car or health insurance contributions. What amount of indirect support do you receive from others !!in an average month!!?
If the target person cannot give a precise figure, please ask them to estimate the figure. If the target person does not receive any indirect financial support, please select the button "no indirect support".


| no indirect support [-93] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |
| Range: $0-9,999$ |  |

goto 24606

| Variables | indirect financial support from third parties | pTargetCATI |
| :--- | :--- | :--- |
| t531261 |  |  |

24606 How well do you get by with the money you have in an average month?
Please read out the options.
very poor [1]

| rather poor [2] | $\square$ |
| :--- | :--- |
| moderately [3] | $\square$ |


| rather good [4] | $\square$ |
| :--- | :--- |
| very good [5] | $\square$ |

goto $24608 Z$

| Variables | Getting by with available money | pTargetCATI |
| :--- | :--- | :--- |
| t531262 |  |  |


| 24608 | Now it's about tuition fees. These do !!not!! include the mandatory semester fee such <br> as administrative fees, student services fee and semester ticket. We mean general <br> tuition fees for a first-degree, long-term study fee, Fees for a second-degree, e. g. a |
| :--- | :--- |
|  | Master's degree program, and guest auditor fee. |


| Variables |  |  |
| :--- | :--- | :--- |
| t531210 | Payment of tuition fees? | pTargetCATI |


| $24609 \quad$ How often do you pay tuition fees? |  |  |
| :--- | :--- | :--- |
| Read out the options. | $\square$ |  |
| per semester? [1] | $\square$ |  |
| per trimester? [2] | $\square$ |  |
| monthly? [3] | $\square$ |  |
| or at a different cycle? [4] | $\square$ |  |
| if (24609 = 4) goto 24610 <br> if (24609 <> 4) goto 24611 | Variables  <br> t531212 Tuition collection interval |  |

## 24610 And how many months is the cycle at which you pay tuition fees?



Refused [-97]
Don't know [-98]
Range: 0-99
goto 24611

| Variables | pTargetCATI |  |
| :--- | :--- | :--- |
| t531213_O | Tuition fee collection interval, open |  |

Condition: if $(24609=1)$
24611 And how high were the tuition fees that you paid for the current semester? Condition: if (24609 = 2)
24611 And how high were the tuition fees that you paid for the current trimester?
Condition: if (24609 = 3)
24611 And how high were the tuition fees that you paid for the current month?
Condition: if (24609 = 4, -97, -98)
24611 And how high were the tuition fees that you paid for the current cycle?


| Refused $[-97]$ | $\square$ |
| :--- | :--- |
| Don't know [-98] | $\square$ |
| Range: $0-99,999$ |  |

goto $24501 Z$

| Variables |  |  |
| :--- | :--- | :--- |
| t531211_R | Amount of tuition fees | pTargetCATI |

## Start Cross-section Doctorate (E7)

| 24501 Are you intending to do a doctorate? |  |
| :--- | ---: |
| yes [1] | $\square$ |
| no [2] | $\square$ |
| goto $24502 Z$ |  |
| Variables | $\square$ |
| tg24501 | Intends to complete doctoral thesis |


24502 We have noted that you have started to do your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a freelance doctoral student without institutional involvement. In which institutional context are you currently doing your doctorate?
Condition: if ( h _promo $=1 \& \mathrm{~h}$ _promocnt $=2$ )
24502 We have noted that you have started to do your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a freelance doctoral student without institutional involvement. In which institutional context are you currently doing your doctorate? Please refer to the current doctorate you named first.
Condition: if (h_promo $\left.=2 \& h \_p r o m o c n t ~<>~ 4\right) ~(~) ~$

24502 We have noted that you have currently interrupted or completely given up your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or research institution as a research assistant, in a structured doctoral program or as a freelance doctoral student without institutional involvement. In which institutional context did you do your doctorate lately?
Condition: if (h_promo = 2 \& h_promocnt = 4)
24502 We have noted that you have currently interrupted or completely terminated your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or research institution as a research assistant, in a structured doctoral program or as a freelance doctoral student without institutional involvement. In which institutional context did you do your doctorate lately? Please refer to the interrupted or terminated doctorate you named first.
Condition: if (h_promo $=3$ \& h_promocnt <> 6)
24502 We have noted that you have completed your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a freelance doctoral student without institutional involvement. In which institutional context did you do your doctorate?
Condition: if (h_promo = 3 \& h_promocnt =6)
24502 We have noted that you have completed your doctorate. In the following we would like to ask you some questions. A doctoral thesis can be written in very different institutional contexts, e.g. at a higher education institution or a research institution as a research assistant, in a structured doctoral program or as a freelance doctoral student without institutional involvement. In which institutional context did you do your doctorate? Please refer to the first doctorate you have completed.

Please read out the categories. Multiple answers possible. if (h_promo =1) In case of questions about the !!time reference or changing framework conditions!!: "What is meant here is the framework in which the doctorate is prepared !!currently!!, regardless of whether the framework has changed in the course of the doctorate or whether the doctorate has previously been made in a different context for a longer period of time. Examples of changes: (1) the expiry of a doctorate scholarship; (2) the expiry of a doctorate position with subsequent unemployment; (3) the start of another job that is no longer related to the doctorate or only serves to finance the doctorate". In case of questions about !!third-party funded positions and budget funded positions!!! !!Third-party funded positions!! are mostly tied to specific research projects. Third-party donors are e.g. the private sector (industry) or public funding agencies such as the DFG, the BMBF or the Volkswagenstiftung. Also research assistants at endowed chairs are in most cases financed by third-party funds. !!Budget funded positions!! are usually assigned to a department or professorship and are often associated with teaching tasks. The funds come from the university's budget. In case of !!mixed financing!!, please refer to the option of multiple answers if (h_promo = 2) In case of questions about the !!time reference or changing framework conditions!!!: "What is meant here is the framework in which the doctorate was created before the termination oder interruption, regardless of whether the framework has changed in the course of the doctorate or whether the doctorate has previously been made in a different context for a longer period of time. Examples of changes: (1) the expiry of a doctorate scholarship; (2) the expiry of a doctorate position with subsequent unemployment; (3) the start of another job that is no longer related to the doctorate or only serves to finance the doctorate". In case of questions about !!third-party funded positions and budget funded positions!!: !!Third-party funded positions!! are mostly tied to specific research projects. Third-party donors are e.g. the private sector (industry) or public funding agencies such as the DFG, the BMBF or the Volkswagenstiftung. Also research assistants at endowed chairs are in most cases financed by third-party funds. !!Budget funded positions!! are usually assigned to a department or professorship and are often associated with teaching tasks. The funds come from the university's budget. If (h_promo = 3) If you have questions about the !!time reference or changing framework conditions!!: "What is meant here is the context in which the doctorate has been prepared shortly before the completion, regardless of whether the framework has changed in the course of the doctorate or whether the doctorate has previously been made in a different context for a longer period of time. Examples of changes: (1) the expiry of a doctorate scholarship; (2) the expiry of a doctorate position with subsequent unemployment; (3) the start of another job that is no longer related to the doctorate or only serves to finance the doctorate". In case of questions about !!third-party funded positions and budget funded positions!!: !!Third-party funded positions!! are mostly tied to specific research projects. Third-party donors are e.g. the private sector (industry) or public funding agencies such as the DFG, the BMBF or the Volkswagenstiftung. Also research assistants at endowed chairs are in most cases financed by third-party funds. !!Budget funded positions!! are usually assigned to a department or professorship and are often associated with teaching tasks. The funds come from the university's budget. In case of !!mixed financing!!, please refer to the option of multiple answers
not specified
[0]
within the framework of a third-party funded position as a research assistant in a research project at a higher education institution
within the framework of a budget
funded position as a research
assistant at a chair at a higher education institution
as a research assistant at a nonuniversity research institution
in a structured doctoral program, e.g. graduate school
within the framework of a scholarship program
in the private sector, e.g. industrial research and development
while studying at the higher education institution

| without institutional integration, as a <br> freelance doctoral student | $\square$ | $\square$ |
| :--- | :--- | :--- |
| other, namely ... | $\square$ | $\square$ |
| refused | $\square$ | $\square$ |

## 2 Students, CATI (ID 609)

don't know

## does not apply/no doctorate

if (prokontnz = 1) goto24700Z if (prokon9 = 1) goto 24502a if (prokon1 $=1$ OR prokon2 $=1$ OR prokon3 $=1$ OR prokon6 = 1) goto 24503 if ((prokon1 <> $1 \&$ prokon2 <> $1 \&$ prokon3 <> $1 \&$ prokon6 <> 1) OR prokonvw $=1$ OR prokonwn $=1) \&(h$ promo $=1))$ goto $24700 Z$ if $(($ prokon1 <> $1 \&$ prokon2 <> $1 \&$ prokon3 <> $1 \&$ prokon6 <> 1) OR prokonvw = $1 \overline{O R}$ prokonwn $=1)$ \& (h_promo $=2)$ ) goto 24507 if (( prokon1 <> 1 \& prokon2 <> 1 \& prokon3 <> $1 \&$ prokon6 <> 1) OR prokonvw = $1 \overline{O R}$ prokonwn =1) \& h_promo = 3) goto $24700 Z$
autoif $($ prokontnz $=1)$ h_promo $=0$ autoif (prokontnz $=1)$ prokon1 $=-93$ autoif (prokontnz $=1$ ) prokon2 $=-93$
autoif (prokontnz $=1)$ prokon3 $=-93$ autoif (prokontnz $=1)$ prokon $4=-93$ autoif (prokontnz $=1)$ prokon10 $=-93$ autoif $($ prokontnz $=1)$ prokon $6=-93$ autoif $($ prokontnz $=1)$ prokon7 $=-93$ autoif (prokontnz $=1)$ prokon8 $=-93$ autoif (prokontnz $=1)$ prokon9 $=-93$ autoif (prokontnz $=1)$ prokonvw $=-93$ autoif (prokontnz $=1)$ prokonwn $=-93$
prokon1 1: within the framework of a third-party funded position as a research assistant in a research project at a higher education institution prokon2 2: within the framework of a budget funded position as a research assistant at a chair at a higher education institution prokon3 3: as a research assistant at a non-university research institution prokon4 4: within the framework of a structured doctoral program, e.g. graduate school prokon 10 10: within the framework of a scholarship program prokon6 6: in the private sector, e.g. industrial research and development prokon7 7: while studying at the higher education institution prokon8 8: without institutional integration, as a freelance doctoral student prokon9 9: other, namely ... prokonvw: refused prokonwn: don't know prokontnz: does not apply/no doctorate

| Variables | Doctorate context - third-party funded position higher education <br> institution | pTargetCATI |
| :--- | :--- | :--- |
| $\operatorname{tg} 2450 \mathrm{a}$ | Doctorate context - budget funded position higher education <br> institution | pTargetCATI |
| $\operatorname{tg} 2450 \mathrm{~b}$ | Doctorate context - Non-university research institution | pTargetCATI |
| $\operatorname{tg} 2450 \mathrm{c}$ | Doctorate context - Doctoral program | pTargetCATI |
| $\operatorname{tg} 2450 \mathrm{~d}$ | Doctorate context - scholarship program | pTargetCATI |
| $\operatorname{tg} 2450 \mathrm{e}$ | Doctorate context - private sector (industrial research and <br> development) | pTargetCATI |
| $\operatorname{tg} 2450 f$ | Doctorate context - While studying | pTargetCATI |
| $\operatorname{tg} 2450 \mathrm{~g}$ | Doctorate context - without institutional integration, free doctorate <br> student | pTargetCATI |
| $\operatorname{tg} 2450 \mathrm{~h}$ | Doctorate context - other | pTargetCATI |
| $\operatorname{tg2450i}$ |  |  |

Condition: if ( h _promo $=1$ )
24502a And under what circumstances exactly are you doing your doctorate?
Condition: if (h_promo $=2$, 3 )
24502a And under what circumstances exactly did you do your doctorate?


Condition: if (h_promo $=1$ )
24503 To what extent does the content of your professional activity overlap with that of your doctorate?
Condition: if (h_promo $=2,3$ )
24503 To what extent did the content of your professional activity overlap with that of your doctorate?
Please read out the answer options. Only select button 'not applicable/no employment relationship' if no paid employment was actually undertaken.
to a very small extent [1]

| to a small extent [2] | $\square$ |
| :--- | :--- |
| to a fair extent [3] | $\square$ |
| to a high extent [4] | $\square$ |

to a very high extent [5]
if (h_promo $=1$ ) goto 24700Z
if (h_promo $=2$ ) goto $24507 Z$
if (h_promo $=3$ ) goto 24700Z

## Variables

| tg24503 | Employment context doctorate | pTargetCATI |
| :--- | :--- | :--- |

## Reasons Termination of doctorate

24507 [MF] You have stated that you have interrupted or terminated your doctorate. Can you tell me which of the following reasons played a role?
Please read out categories. Multiple answers possible.

## 2 Students, CATI (ID 609)

| Insufficient financing | not specified <br> [0] $\square$ | Specified [1] |
| :---: | :---: | :---: |
| Excessive workload due to work | $\square$ | $\square$ |
| Starting another job | $\square$ | $\square$ |
| Change in the partner's life situation, e.g. a new job | $\square$ | $\square$ |
| Health problems | $\square$ | $\square$ |
| Parenting/pregnancy | $\square$ | $\square$ |
| Lack of interest in the doctorate topic | $\square$ | $\square$ |
| Topic turned out to be difficult to realize | $\square$ | $\square$ |
| Problems with the supervision of the doctorate | $\square$ | $\square$ |
| Doubts as to my eligibility for a doctorate | $\square$ | $\square$ |
| other reason | $\square$ | $\square$ |
| refused | $\square$ | $\square$ |
| don't know | $\square$ | $\square$ |
| does not apply, still doing my doctorate | $\square$ | $\square$ |
| $\begin{aligned} & \text { if (proabb11 }=1) \text { goto 24507a } \\ & \text { if (proabb11 <> 1) goto 24700Z } \\ & \text { autoif (proabbtnz }=1) \text { proabb1 }=-93 \\ & \text { autoif (proabbtnz }=1 \text { ) proabb2 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb3 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb4 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb5 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb6 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb7 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb8 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb9 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb10 }=-93 \\ & \text { autoif (proabbtnz }=1) \text { proabb11 }=-93 \end{aligned}$ |  |  |


| Variables |  |  |
| :--- | :--- | :--- |
| $\operatorname{tg} 2451 \mathrm{a}$ | Reasons for terminating doctorate - Financing | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{~b}$ | Reasons for terminating doctorate - Workload | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{c}$ | Reasons for terminating doctorate - Another job | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{~d}$ | Reasons for terminating doctorate - Life situation Partner | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{e}$ | Reasons for terminating doctorate - Health | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{f}$ | Reasons for terminating doctorate - Children | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{~g}$ | Reasons for terminating doctorate - No interest | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{~h}$ | Reasons for terminating doctorate - Difficult topic | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{i}$ | Reasons for terminating doctorate - Supervision | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{j}$ | Reasons for terminating doctorate - Own eligibility | pTargetCATI |
| $\operatorname{tg} 2451 \mathrm{k}$ | Reasons for terminating doctorate - other | pTargetCATI |


| 24507a And what exactly was this other reason? |  |  |
| :--- | :---: | :--- |
| Refused [-97] | $\square$ |  |
| Don't know [-98] | $\square$ |  |
| goto 247007 |  | pTargetCATI |
| Variables | Other reason termination of doctorate (open) |  |
| tg2451I_O |  |  |

## Start Financing doctorate (E7)

Condition: if ( h _promo $=1$ )
24700 From which sources are you currently financing your living costs?
Condition: if (h_promo $=2,3$ )
24700 From what sources did you finance your life during your doctorate?
Please read out categories. Multiple answers possible.

|  | not specified <br> [0] | Specified [1] |
| :--- | :--- | :--- |
| Financial support from parents, <br> partner or relatives | $\square$ | $\square$ |
| Loans, credit | $\square$ | $\square$ |
| Money made from current job | $\square$ | $\square$ |
| Own resources, savings | $\square$ | $\square$ |
| Scholarship, postgraduate funding | $\square$ | $\square$ |
| State benefits, e.g. child allowance, <br> housing allowance orphan's <br> allowance or orphan's pension, but <br> not student financial aid (BAföG) | $\square$ | $\square$ |
| other source of finance, namely: | $\square$ | $\square$ |
| refused | $\square$ | $\square$ |
| don't know | $\square$ | $\square$ |

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

| Variables |  | Doctorate source of finance: Parents |
| :--- | :--- | :--- |
| $\operatorname{tg} 2470 \mathrm{a}$ | Doctorate source of finance: Loan | pTargetCATI |
| $\operatorname{tg} 2470 \mathrm{~b}$ | Doctorate source of finance: Earnings | pTargetCATI |
| $\operatorname{tg} 2470 \mathrm{c}$ | Doctorate source of finance: Own resources | pTargetCATI |
| $\operatorname{tg} 2470 \mathrm{~d}$ | Doctorate source of finance: Scholarship | pTargetCATI |
| $\operatorname{tg} 2470 \mathrm{e}$ | Doctorate source of finance: Government benefits | pTargetCATI |
| $\operatorname{tg} 2470 \mathrm{f}$ | Doctorate source of finance: other | pTargetCATI |
| $\operatorname{tg} 2470 \mathrm{~g}$ |  |  |

## 24700a What other source of finance is this?

| Refused [-97] | $\square$ |
| :--- | :--- |
| Don't know [-98] | $\square$ |

goto $24450 Z$

| Variables |  |  |
| :--- | :--- | :--- |
| tg2470h_O | Other source of finance (open) | pTargetCATI |

## End Financing doctorate (E7)

24504 In the following, we will look at things that can be important to you in your professional life. Please answer for each field of tasks whether it is very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important to you. How important to you ... is research and development?
Repeat question if required: How important is the following field of tasks for your professional activity? If necessary, repeat answer options.
very unimportant [1]

| rather unimportant [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| rather important [4] | $\square$ |
| very important [5] | $\square$ |
| goto 24504a |  |

## Variables

| tg2471a | Vocational orientation: Research | pTargetCATI |
| :--- | :--- | :--- |

## 24504a [NCS] <br> Apprenticeship?

Repeat question if required: How important is the following field of tasks for your professional activity? If necessary, repeat answer options.
very unimportant [1]

| rather unimportant [2] | $\square$ |
| :--- | :--- |


| partly applies [3] | $\square$ |
| :--- | :--- |
| rather important [4] | $\square$ |
| very important [5] | $\square$ |
| goto 24504b |  |

## Variables

| tg2471b | Vocational orientation: Apprenticeship | pTargetCATI |
| :--- | :--- | :--- |


| 24504b $\quad$ [NCS] |  |  |
| :--- | :--- | :--- |
| Management? |  |  |
| Repeat question if required: How important is the following field of tasks for your professional activity? If <br> necessary, repeat answer options. <br> very unimportant [1] |  |  |
| rather unimportant [2] | $\square$ |  |
| partly applies [3] | $\square$ | $\square$ |
| rather important [4] | $\square$ | pTargetCATI |
| very important [5] | $\square$ |  |
| goto 24504c | $\square$ |  |
| Variables | $\square$ |  |
| tg2471c | $\square$ |  |

## 24504c [NCS] <br> Administration?

Repeat question if required: How important is the following field of tasks for your professional activity? If necessary, repeat answer options.
very unimportant [1]
rather unimportant [2]
partly applies [3] $\quad \square$

| rather important [4] | $\square$ |
| :--- | :--- |

very important [5]
goto 24504d

| Variables | Vocational orientation: Administration | pTargetCATI |
| :--- | :--- | :--- |
| tg2471d |  |  |


| 24504d[NCS] <br> Advice and services? |  |  |
| :--- | :--- | :--- |
| Repeat question if required: How important is the following field of tasks for your professional activity? If <br> necessary, repeat answer options. <br> very unimportant [1] | $\square$ |  |
| rather unimportant [2] | $\square$ | $\square$ |
| partly applies [3] | $\square$ | $\square$ |
| rather important [4] | $\square$ | pTargetCATI |
| very important [5] | $\square$ |  |
| goto 24504e | $\square$ |  |
| Variables | $\square$ |  |
| tg2471e | $\square$ |  |


| 24504e $\quad$ [NCS] |  |  |
| :--- | :--- | :--- |
| Artistic work? |  |  |
| Repeat question if required: How important is the following field of tasks for your professional activity? If <br> necessary, repeat answer options. <br> very unimportant [1] | $\square$ |  |
| rather unimportant [2] | $\square$ | $\square$ |
| partly applies [3] | $\square$ | pTargetCATI |
| rather important [4] | $\square$ |  |
| very important [5] | $\square$ |  |
| goto 24505Z | $\square$ |  |
| Variables | $\square$ |  |
| tg2471f | $\square$ |  |

## Intention to terminate doctorate

| 24506 | Now a short question about the further course of your doctorate. Are you seriously <br> considering giving up your doctorate at the moment? |
| :--- | :--- |
| yes [1] | $\square$ |
| no [2] | $\square$ |
| goto $24504 Z$ |  |
| Variables |  |
| tg24510 | Intention to abort doctorate |

## Start RCT Doctorate (S3)

24801 Now, we would like to know your opinion about the benefit of educational attainments. First, we are interested about your estimation, what benefits you gain from your doctorate for your future job.
How good are the chances to get a well-paid job with a doctoral degree?
Read out the options.
very bad [1]

| rather bad [2] | $\square$ |
| :--- | :--- |
| partly good and partly bad [3] | $\square$ |


| rather good [4] | $\square$ |
| :--- | :--- |
| very good [5] | $\square$ |
| goto 24802 |  |


| Variables | Job market benefits doctorate: wage | pTargetCATI |
| :--- | :--- | :--- |
| t 30247 a |  |  |

24802 And how good are the chances to get a job that is considered to be good by the society?
Read out the options.
very bad [1]
rather bad [2] $\quad \square$
partly good and partly bad [3] $\quad \square$

| rather good [4] | $\square$ |
| :--- | :--- |
| very good [5] | $\square$ |

goto 24803

| Variables |  |  |  | Job market benefits of Bachelor's degree: Prestigious job | pTargetCATI |
| :--- | :--- | :--- | :---: | :---: | :---: |
| t30245b |  |  |  |  |  |

## 24803 How good are the chances to get an interesting job having a doctorate?

Read out the options if necessary.
very bad [1]
$\square$
rather bad [2] $\square$

| partly good and partly bad [3] | $\square$ |
| :--- | :--- |
| rather good [4] | $\square$ |

very good [5] $\quad \square$
goto 24804

| Variables | Job market benefits of Bachelor's degree: Interesting job | pTargetCATI |
| :--- | :--- | :--- |
| t 30245 c |  |  |

24804 How high is the risk to become unemployed having a doctorate?
Read out the options.
very low [1]
rather low [2]
partly low and partly high [3] $\quad \square$

| rather high [4] | $\square$ |
| :--- | :--- |
| very high [5] | $\square$ |

goto 24805

| Variables | Job market benefits of Bachelor's degree: Job security | pTargetCATI |
| :--- | :--- | :--- |
| t30245d |  |  |

Condition: if ( h _promo $=0$ )
24805 How likely is it for you to successfully complete a doctorate? it very unlikely, rather unlikely, approx. 50:50, rather likely or very likely?
Condition: if (h_promo $=1,2$ )
24805 How likely is it for you to successfully complete the doctorate? Is it very unlikely, rather unlikely, approx. 50:50, rather likely or very likely?
very unlikely [1]
rather unlikely [2] $\quad \square$

| approx. $50: 50$ [3] | $\square$ |
| :--- | :--- |
| rather likely [4] | $\square$ |
| very likely [5] | $\square$ |

```
if (24805 = -93) goto 24808
if (24805 <> -93) goto 24806
```

| Variables | pubjective probability of success Doctorate | pTargetCATI |
| :--- | :--- | :--- |
| t 300470 |  |  |

Condition: if (h_promo $=0$ )
24806 How difficult would it be for you and your family to pay for the things you need for your doctorate, for instance, travel costs, books or conference fees? Very difficult, rather difficult, partly difficult and partly easy, rather easy or very easy?
Condition: if (h_promo $=1,2$ )
24806 How difficult is it for you and your family to pay for the things you need for your doctorate, for instance, travel costs, books or conference fees? Very difficult, rather difficult, partly difficult and partly easy, rather easy or very easy?
very difficult [1]

| rather difficult [2] | $\square$ |
| :--- | :--- |
| neither nor [3] | $\square$ |
| rather easy [4] | $\square$ |
| very easy [5] | $\square$ |

```
if (24806 = -93) goto 24808
if (24806 <> -93) goto 24807
```

| Variables |  |  |
| :--- | :--- | :--- |
| t 30313 m | Direct costs Doctorate | pTargetCATI |

## Condition: if ( h _promo $=0$ )

$24807 \quad$| It is also possible, that until the finishing your doctorate, you earn only little money to |
| :--- |
| make a living. How overburdend is your family financially until the end of the |
| docotorate? Not at all, hardly, a little, pretty or very? |

Condition: if (h_promo = 1, 2)

$24807 \quad$| It is also possible, that until the finishing your doctorate, you earn only little money to |
| :--- |
| make a living. How overburdend is your family financially until the end of the |
| docotorate? Not at all, hardly, a little, pretty or very? |

Not at all [1]

| hardly [2] | $\square$ |
| :--- | :--- |
| a little [3] | $\square$ |
| quite a lot [4] | $\square$ |
| a lot [5] | $\square$ |
| goto 24808 |  |


| Variables | pTargetCATI |  |
| :--- | :--- | :--- |
| t30447a | Opportunity costs Doctorate | pTa |

24808 How well-informed do you think you are about the job opportunities for graduates from a higher education institution with a doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
very bad [1]

| rather bad [2] $\quad \square$ |
| :---: |
| partly good and partly bad [3] $\quad \square$ |
| rather good [4] $\quad \square$ |
| very good [5] $\square$ |
| $\begin{aligned} & \text { if }((h \text { promo }=1,2) \&(24805=-93 \text { OR } 24806=-93 \text { OR } 24807=-93) \text { ) goto } 24250 Z \\ & \text { if ((h_promo }=1,2) \& 24805 \text { <> -93 \& } 24806<>-93 \& 24807<>-93) \text { goto } 24809 \\ & \text { if (h_promo }=0 \text { \& h_studakt }=0) \text { goto } 24250 Z \\ & \text { if (h_promo }=0 \text { \& h_studakt }=1) \text { goto } 24809 \end{aligned}$ |

## Variables

| t 31447 c | Subjective level of information Prospects Doctorate | pTargetCATI |
| :--- | :--- | :--- |

Condition: if ( h _promo $=0$ )
24809 How often do you think about already today, what you want to do after your study? Never, rarely, sometimes, often or very often?
Condition: if (h_promo $=1,2$ )
24809 How often do you think about already today, what you want to do after completing you doctorate? Never, rarely, sometimes, often or very often?
never [1]

| rarely [2] | $\square$ |
| :--- | :--- |

sometimes [3] $\quad \square$
often [4] $\quad \square$

| Variables | pTargetCATI |  |
| :--- | :--- | :--- |
| t 31240 c | Time horizon after doctorate |  |

Condition: if (20101P11 <> 5, 6)
24250a How important is it for you, some day to have a job that is as good as or better than that of your mother? Is it very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important?
Condition: if (20101P11 = 5)
24250a How important is it for you, some day to have a job that is as good as or better than that of your stepmother? Is it very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important?
Condition: if (20101P11 = 6)
24250a How important is it for you, some day to have a job that is as good as or better than that of the person that played the mother role in your childhood? Is it very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important?
If mother is currently not employed or is deceased, ask respondent to consider mother's last professional activity. very unimportant [1]

| rather unimportant [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| rather important [4] | $\square$ |

very important [5]

```
if (24250a <> 99) goto 24250p
if (24250a = 99 & 20101P10 = 1) goto 24250e
if (24250a = 99 & 20101P10=0) goto 24400Z
```

| Variables | Status maintenance: Importance Profession Mother | pTargetCATI |
| :--- | :--- | :--- |
| t 30560 a |  |  |

Condition: if (20101P11 <> 5, 6)
24250p And how good are the chances for a similarly good or better profession than that of your mother with a completed doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
Condition: if (20101P11 = 5)
24250p And how good are the chances for a similarly good or better profession than that of your stepmother with a completed doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
Condition: if $(20101 \mathrm{P} 11=6)$
24250p And how good are the chances for a similarly good or better profession than that of this person with a completed doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
If mother is currently not employed or is deceased, ask respondent to consider mother's last professional activity. very bad [1]
rather bad [2] $\square$
partly good and partly bad [3] $\quad \square$
rather good [4] $\quad \square$

| very good [5] |
| :--- |
| if $(20101 P 10=1)$ goto $24250 e$ <br> if $(20101 P 10=0)$ goto $24400 Z$ |

## Variables

| t 30747 a | Status maintenance: Probability Profession Mother with doctorate | pTargetCATI |
| :--- | :--- | :--- |

Condition: if (20101P11 <> 3, 6)
24250e How important is it to you to have a job one day that is as good as or better than that of your father? Is it very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important?
Condition: if (20101P11 = 3)
24250e How important is it to you to have a job one day that is as good as or better than that of your stepfather? Is it very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important?
Condition: if (20101P11 = 6)
24250e How important is it to you to have a job one day that is as good as or better than that of the person who was a mother figure to you during your childhood? Is it very unimportant, rather unimportant, partly unimportant and partly important, rather important or very important?
very unimportant [1]
rather unimportant [2] $\quad \square$
$\square$

| rather important [4] |
| :--- |
| very important [5] |
| if (24250e <> 99) goto 24250q <br> if (24250e = 99) goto 24400Z |

Variables
Status maintenance: Importance Profession Father
pTargetCATI

Condition: if (20101P11 <> 3, 6)
24250q And how good are the chances for a similarly good or better profession than that of your father with a completed doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
Condition: if (20101P11 = 3)
24250q And how good are the chances for a similarly good or better profession than that of your stepfather with a completed doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
Condition: if $(20101 \mathrm{P} 11=6)$
24250q And how good are the chances for a similarly good or better profession than that of this person with a completed doctorate? Very bad, rather bad, partly bad and partly good, rather good or very good?
If father is currently not employed or is deceased, ask respondent to consider mother's last professional activity. very bad [1]

rather bad [2] $\quad \square$
partly good and partly bad [3] $\square$
rather good [4] $\quad \square$
very good [5]
goto $24400 Z$

## Variables

t30747b
Status maintenance: Probability Profession Father with doctorate $\quad$ pTargetCATI
Start Military service episode loop

## 25103 [AUTO] Episode mode

Newly integrated episode in panel [2]

| Follow-up episode in panel [3] | $\square$ |
| :--- | :--- |
| Supplemented in the X module [4] | $\square$ |

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?

Note: The federal volunteer service (BFD) and voluntary military service (FWD) were introduced on 1 July 2011. The international youth voluntary service was introduced on 1 January 2011.
Voluntary social year, voluntary ecological year or European Voluntary Service [4]
Federal voluntary service [5]
Voluntary military service [6]
International youth voluntary service [7]
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?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
|_____|
Month

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


Refused [-97]
Don't know [-98]
Range: 1,900-9,999
goto 25110

| Variables |  | Start Military service episode - month |
| :--- | :--- | :--- |
| ts2111m | Start Military service episode - year | spMilitary |
| ts2111y | Check module: start date (month, edited) | spMilitary |
| ts2111m_g1 | Check module: start date (year, edited) | spMilitary |
| ts2111y_g1 |  |  |

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?)

## 2 Students, CATI (ID 609)

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>?

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


Month

| until today $[-5]$ | $\square$ |
| :--- | :---: |
| Refused $[-97]$ | $\square$ |

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

|  |  |
| :--- | :--- |
| until today $[-5]$ | $\square$ |
| $R 2$ | $\square$ |

Refused [-97]
Don't know [-98]
Range: 1,900-9,999
if ((h_dauertan $=1,3,4) \&(25108=1,2,4,5,6,7,-97,-98))$ goto 25112
if $((h-d a u e r t a n=1,3,4) \& 25108=3 \& 25103=2)$ goto 25113
if ((h_dauertan $\left.=1,3,4) \& 25108=3 \& 25103=3 \& 25107=25101 a \& h \_e t a p p e=7,8\right)$ goto 25113
if $((h$ _dauertan $=1,3,4) \& 25108=3 \& 25103=3 \& 25107=25101 a \& h$ etappe $=6)$ goto $25114 Z$
if $\left(\left(h \_d a u e r t a n=1,3,4\right) \& 25108=3 \&((25103=3 \& 25107<25101 a) O R 25103=4)\right)$ goto $25114 Z$
if (h_dauertan = 2) goto 25111
autoif $(25110=-5)$ h_dauertan $=1$
autoif $(25110=201 \overline{02}$ (intm/intj)) h_dauertan $=2$
autoif (25110 > 0 \& 25110 < 20102(intm/intj)) h_dauertan = 3
autoif (25110 = -97, -98) h_dauertan $=4$
autoif $(25110=-5) 25111=1$
autoif $(25110=-5) 25110=20102($ intm $/$ intj $)$

| Variables |  |  |
| :--- | :--- | :--- |
| ts2112m | End Military service episode - month | spMilitary |
| ts2112y | End Military service episode - year | spMilitary |
| ts2112m_g1 | Check module: end date (month, edited) | spMilitary |
| ts2112y_g1 | Check module: end date (year, edited) | spMilitary |

Condition: if $(25108=1)$
25111 Are you still 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] $\quad \square$

| No, completed [2] |
| :--- |
| if $(25108=1,2,4,5,6,7,-97,-98)$ goto 25112 |
| if $(25108=3 \& 25103=2)$ goto 25113 |
| if $(25108=3 \& 25103=3 \& 25107=25101$ a \& h_etappe $=7$, 8) goto 25113 |
| if $(25108=3 \& 25103=3 \& 25107=25101 a$ \& h_etappe $=6$ ) goto $25114 Z$ |
| if $(25108=3 \& 25103=3 \& 25107<25101 a)$ goto $25114 Z$ |
| if $(25108=3 \& 25103=4)$ goto $25114 Z$ |
|  |
| autoif $(25111=1)$ h_dauertan $=1$ |


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

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

```
if (25112 = 1 \& h_studakt <> 1) goto 35100Z
if ((25112 = 2, -97, -98) OR h_studakt = 1) goto \(25112 Z\)
autoif \((25112=1)\) h_kursherk \(=25107\)
autoif ( \(25112=1\) \& \(25109>=20101\) P3(intmPRE / intjPRE)) h_kursstart = 25109
autoif \(\left(25112=1\right.\) \& \(25109<20101\) P3(intmPRE / intjPRE)) \(h \_\bar{k} u r s s t a r t=20101 P 3(i n t m P R E / i n t j P R E)\)
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 \(=257\)
```


## START of internship episode loop

## 36103 [AUTO] Episode mode

Newly integrated episode in panel [2]
Follow-up episode in panel [3]
if $(36103=2)$ goto 36107
if $(36103=3)$ goto $36103 P 1$
autoif (36101a < 36106) 36103 = 2
autoif (36101a >=36106) $36103=3$

## Variables

tg36103
Episode mode
splnternship

Condition: if $(36107(n-1)=$.
36107 We want to record each internship individually. Let's start with the first one. From when to when did you do this internship?
Condition: if (36107(n-1) <> .)

## 36107 From when until when did you do this internship?

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
if (h_studu2 = 1 OR h_studakt <> 1)
ATTENTION! Only internships started during the degree course are to be recorded here. If a degree course has been abandoned or temporarily discontinued, internship episodes that start after the degree course was abandoned will be dealt with later in the employment module and not here.

| from month |  |
| :--- | :--- |
| Refused $[-97]$ | $\square$ |

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

| year | $\mid$ |
| :--- | :--- |
| Refused $[-97]$ | $\square$ |

Don't know [-98]
Range: 1,900-9,999
goto 36108

| Variables |  | Start month internship episode |
| :--- | :--- | :--- |
| $\operatorname{tg} 3607 \mathrm{~m}$ | Start year internship episode | spInternship |
| $\operatorname{tg} 3607 \mathrm{y}$ | Check module: start date (month, edited) | spInternship |
| $\operatorname{tg} 3607 \mathrm{~m} \_\mathrm{g} 1$ | Check module: start date (year, edited) | spInternship |
| $\operatorname{tg} 3607 \mathrm{y} \_\mathrm{g} 1$ | spInternship |  |

Condition: if $(36103=2)$

## 36108 (Until when did you do the internship?)

Condition: if $(36103=3)$
36108 Until when did you do the internship?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year


| until today [99] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |

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

| year |  |
| :--- | :--- |
| until today [99] | $\square$ |
| Refused [-97] | $\square$ |

Don't know [-98]
Range: 1,900-9,999
if (h_dauertan = 2) goto 36109
if (h_dauertan <> 2 \& $36103=2$ ) goto 36110
if (h_dauertan <> 2 \& $36103=3$ \& 36106 < 36101a) goto $36121 Z$
if (h_dauertan <> 2 \& $36103=3$ \& $36106=36101$ a) goto 36121
autoif $(36108=99)$ h_dauertan $=1$
autoif $(36108=2010 \overline{2}($ intm/intj)) h_dauertan $=2$
autoif (36108>0 \& $36108<20102$ (intm/intj)) h_dauertan $=3$
autoif (36108 = -97, -98) h_dauertan $=4$
autoif $(36108=99) 36109=1$
autoif (36108 < 20102(intm/intj)) $36109=2$
autoif $(36108=99) 36108=20102($ intm/intj)

| Variables |  | End month internship period |
| :--- | :--- | :--- |
| $\operatorname{tg} 3608 \mathrm{~m}$ | Final year internship episode | spInternship |
| $\operatorname{tg} 3608 y$ | Check module: end date (month, edited) | spInternship |
| $\operatorname{tg} 3608 \mathrm{~m} \_g 1$ | Check module: end date (year, edited) | spInternship |
| $\operatorname{tg} 3608 \mathrm{y} \_\mathrm{g} 1$ |  | spInternship |

## 36109 Are you still doing this internship?

```
yes [1]
no [2]
if (36103 = 2) goto 36110
if (36103 = 3 & 36106 < 36101a) goto 36121Z
if (36103=3 & 36106=36101a) goto 36121
autoif (36109 = 1) h_dauertan =1
autoif (36109 = 1) h_pakt = 1
autoif (36109 <> 1 & 36107 >= (20102(intm/intj) - 12)) h_pakt = 2
autoif ((36109 <> 1& 36107 < (20102(intm/intj) - 12)) OR (36107 = -97,-98)) h_pakt = 3
```

| Variables |  |  |
| :--- | :--- | :--- |
| $\operatorname{tg} 36109$ | Continuing duration of internship period | spInternship |
| $\operatorname{tg} 36109 \_$_91 | Check module: episode ongoing (edited) | spInternship |

Condition: if (h_pakt = 1)

## 36110 And what kind of internship is this?

Condition: if (h_pakt <> 1)

## 36110 And what type of internship was this?

Please read out the options!
This does not refer to laboratory internships, demonstration and experimental internships or similar that can be mainly found in natural science or engineering degree courses and are offered as teaching sessions as part of the degree course.
An internship prior to degree course in order to achieve admission requirements [1]
A compulsory internship completed in advance and that can later count toward your degree course [2]
A compulsory internship during the degree course, e.g. a
company internship, but not a laboratory internship [3]
A voluntary internship [4]
goto 36111

| Variables |  |  |
| :--- | :--- | :--- |
| tg36110 | Type of internship | splnternship |

Condition: if (h_pakt = 1 )
36111 How many hours per week are your average working hours in this internship?
Condition: if (h_pakt <> 1)
36111 How many hours per week did you work for this internship on average?
Please round up or down to full hours if necessary!

hours per week

| No fixed working hours [95] |  | $\square$ |
| :---: | :---: | :---: |
| Refused [-97] |  | $\square$ |
| Don't know [-98] $\quad \square$ |  |  |
| Range: 0-99 |  |  |
| $\begin{aligned} & \text { if }(36111<=50) \text { goto } 36113 \\ & \text { if }(36111>50) \text { goto } 36112 \\ & \text { if }(36111=95,-97,-98) \text { goto } 36113 \end{aligned}$ |  |  |
|  |  |  |
|  |  |  |
| Variables |  |  |
| tg36111_ha | Average working hours Internship | spInternship |
| $\operatorname{tg} 36111$ | Average working hours Internship | spInternship |

Condition: if (h_pakt = 1)
36113 Do you receive remuneration for this internship?
Condition: if (h_pakt <> 1)
36113 Did you receive remuneration for this internship?
yes [1]
no [2] $\quad \square$

```
if (36113 = 1) goto 36114
if (36113 = 2, -97, -98) goto 36118
```

Variables

| tg36113 | Internship remuneration | splnternship |
| :--- | :--- | :--- |

Condition: if (h_pakt = 1 )
36114 How much is this remuneration per month?
Condition: if (h_pakt <> 1 )
36114 How much was this remuneration per month?
Where necessary, the remuneration per month will have to be converted into euro.
Amount of remuneration:

| Refused $[-97]$ | $\square$ |
| :--- | :--- |
| Don't know $[-98]$ | $\square$ |
| Range: $0-9,999$ |  |
| goto 36118 |  |


| Variables |  |  |
| :--- | :--- | :--- |
| tg36114 | Amount of remuneration for the internship | splnternship |

Condition: if (h_pakt = 1)
36118 To what extent does your internship have something to do with your studies in terms of subject matter and content?
Condition: if (h_pakt <> 1 )
36118 To what extent did your internship have something to do with your studies in terms of subject matter and content?
This refers to the studies during the internship. If someone has changed the major subject, please refer to the studies at the time of the internship. If someone states that he/she did not study during this phase (exmatriculation), please state "does not apply/no studies during the internship". If the studies were only interrupted, please refer to the interrupted studies.
to a very small extent [1]

| to a small extent [2] | $\square$ |
| :--- | :--- |
| to a fair extent [3] | $\square$ |
| to a high extent [4] | $\square$ |
| to a very high extent [5] | $\square$ |
| goto 36119 |  |


| Variables |  |  |
| :--- | :--- | :--- |
| tg36118 | Study relevance of the internship | splnternship |

Condition: if (h_pakt = 1)
36119 What do you do most of the time during your work as an intern: did some groundwork, learned something or both?
Condition: if (h_pakt <> 1 )
36119 What did you do most of the time during your work as an intern: did some groundwork, learned something or both?
did/do some groundwork [1]
learned/learn something [2] $\quad \square$

| both equally [3] | $\square$ |  |
| :--- | :---: | :--- |
| goto 36120a |  |  |
| Variables | Placement as an intern | splnternship |
| tg36119 |  |  |

Condition: if (h_pakt = 1)
36120a I will now read you some statements concerning your internship. For each statement, please tell me to what extent it applies to your internship: does not apply at all, does rather not apply, partially applies, mainly applies or applies completely. During the internship I not only carry out my tasks, but I also plan, coordinate and check them.
Condition: if (h_pakt <> 1)
36120a I will now read you some statements concerning your internship. For each statement, please tell me to what extent it applies to your internship: does not apply at all, does rather not apply, partially applies, mainly applies or applies completely. During the internship I not only carried out my tasks, but I also planned, coordinated and checked them.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |  |
| :--- | :--- | :--- |
| partly applies [3] | $\square$ |  |
| does rather apply [4] | $\square$ |  |
| applies completely [5] | $\square$ | splnternship |
| goto 36120b |  |  |
| Variables | Learning content: Comprehensiveness 1 |  |
| t265301 |  |  |

Condition: if (h_pakt = 1)
36120b [NCS] My internship work generally involves frequently changing and varied tasks.
Condition: if (h_pakt <> 1)
36120b [NCS] My internship work generally involved frequently changing and varied tasks.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 36120c |  |


| Variables |  | Learning content: Task diversity 1 |
| :--- | :--- | :--- |
| t265305 | spInternship |  |

Condition: if (h_pakt = 1)
36120c [NCS] My internship work requires comprehensive knowledge and a high level of qualification.
Condition: if (h_pakt <> 1)
36120c [NCS] My internship work required comprehensive knowledge and a high level of qualification.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |

goto 36120d

## Variables

t265311
Learning content: Qualification requirement 1
splnternship

Condition: if (h_pakt = 1)
36120d [NCS] My internship work allows me to make a lot of decisions on my own.
Condition: if (h_pakt <> 1)
36120d [NCS] My internship work allowed me to make a lot of decisions on my own.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 36120e |  |


| Variables | Learning content: Autonomy 1 | spInternship |
| :--- | :--- | :--- |
| t265321 |  |  |

Condition: if (h_pakt = 1)
36120e [NCS] I am always able to learn new things during my internship.
Condition: if (h_pakt <> 1)
36120e [NCS] I was always able to learn new things during my internship.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 36120f

## Variables

t265315 Learning content: Qualification capacity

Condition: if (h_pakt = 1)
36120 [NCS] I see what subsequently happens to the results of my internship work.
Condition: if (h_pakt <> 1)
$36120 f$ [NCS] I saw what subsequently happened to the results of my internship work.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 36120g |  |


| Variables |  | Learning content: Comprehensiveness 2 |
| :--- | :--- | :--- |
| t265302 | spInternship |  |

Condition: if (h_pakt = 1)
36120g [NCS] In my internship I have to do the same things over and over again.
Condition: if (h_pakt <> 1)
36120g [NCS] In my internship I had to do the same things over and over again.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 36120h

## Variables

| t 265306 | Learning content: Task diversity 2 |
| :--- | :--- |

spInternship

Condition: if (h_pakt = 1)
36120h [NCS] My internship work requires a number of different skills.
Condition: if (h_pakt <> 1)
36120h [NCS] My internship work required a number of different skills.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |  |
| :--- | :--- | :--- |
| partly applies [3] | $\square$ |  |
| does rather apply [4] | $\square$ |  |
| applies completely [5] | $\square$ | spInternship |
| goto 36120i | Learning content: Qualification requirement 2 |  |
| Variables |  |  |
| t265312 |  |  |

Condition: if (h_pakt = 1)
36120i [NCS] In my internship, I have the opportunity to contribute my own personal initiative and opinion.
Condition: if (h_pakt <> 1 )
36120i [NCS] In my internship, I had the opportunity to contribute my own personal initiative and opinion.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |

goto 36120j

## Variables

| t265322 | Learning content: Autonomy 2 | spinternship |
| :--- | :--- | :--- |

Condition: if (h_pakt = 1 )
36120j [NCS] In my internship, I have the opportunity to finish off work that has already been started.
Condition: if (h_pakt <> 1)
36120 [NCS] In my internship, I had the opportunity to finish off work that had already been started.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

does rather not apply [2] $\quad \square$

| partly applies [3] | $\square$ |
| :--- | :--- |

does rather apply [4] $\quad \square$
applies completely [5]
goto 36120k

| Variables |  |  |
| :--- | :--- | :--- |
| t265303 | Learning content: Comprehensiveness 3 | spInternship |

Condition: if (h_pakt = 1)
36120k [NCS] My internship work is extremely varied.
Condition: if (h_pakt <> 1)
36120k [NCS] My internship work was extremely varied.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 361201 |  |
| Variables | Learning content: Task diversity 3 |

Condition: if (h_pakt = 1)
36120 [NCS] My internship presents me with challenging tasks.
Condition: if (h_pakt <> 1)
361201 [NCS] My internship presented me with challenging tasks.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 36120m |  |


| Variables | Learning content: Qualification requirement 3 | spInternship |
| :--- | :--- | :--- |
| t265313 |  |  |

Condition: if (h_pakt = 1)
36120m [NCS] In my internship, it is precisely stipulated how I have to do my work.
Condition: if (h_pakt <> 1)
36120m [NCS] In my internship, it was precisely stipulated how I had to do my work.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 36120n

## Variables

| t265323 | Learning content: Autonomy 3 |
| :--- | :--- |

spInternship

Condition: if (h_pakt = 1)
36120n [NCS] I receive very good support from the place where I am doing my internship.
Condition: if (h_pakt <> 1)
36120n [NCS] I received very good support from the place where I did my internship.
Repeat question if necessary: To what extent does/did this apply to your internship?
Repeat options if necessary.
does not apply at all [1] $\square$

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 36121 |  |


| Variables |  |  |
| :--- | :--- | :--- |
| t264300 | Support: Supervision | spInternship |

## ET - Employment (E7_26ET)

## [AUX] Highest degree

| No degree [0] | $\square$ |
| :--- | :--- |
| BA [1] | $\square$ |
| MA, Diplom, Staatsexamen [2] | $\square$ |

Doctorate [3]
$\square$

| Variables |  |  |
| :--- | :--- | :--- |
| ts15911 | Auxiliary variable: Highest degree | pTargetCATI |
| ts15911_g1 | Highest degree obtained, revised | pTargetCATI |

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

## Variables

| tg60016 | Auxiliary variable: Teaching degree course (from 13th wave) | pTargetCATI |
| :--- | :--- | :--- |

## [AUTO] Auxiliary variable: Teaching groups, current status

| No training reference or status unknown [0] | $\square$ |
| :--- | :--- |
| first phase teacher training not yet completed [1] | $\square$ |
| Completed teaching degree course and Referendariat is <br> intended or completed university education for teaching <br> professions and employment as a teacher is aspired [2] | $\square$ |
| Ongoing Referendariat [3] | $\square$ |
| Completed Referendariat and employment as a teacher is <br> intended [4] | $\square$ |
| Employment as teacher [5] | $\square$ |


| Variables | Auxiliary variable: phase of teacher education and employment <br> (CATI) |  |  | pTargetCATI |
| :--- | :--- | :--- | :---: | :---: |

26101P4 [AUTO] Preload Referendariat questions already received
yes [1]
no [2] $\quad \square$
goto 26101P5

| Variables | Preload Referendariat questions already received | pTargetCATI |
| :--- | :--- | :--- |
| tg64014 |  |  |

## START of employment episode loop

## [AUX] Origin episode

| Emp general [1] | $\square$ |
| :--- | :--- |
| Employment as formal vocational training [2] | $\square$ |
| Side-Emp [3] | $\square$ |

Supplemented in the X module [4] $\quad \square$
Follow-up episode with updating [6] $\quad \square$

Follow-up episode with updating [7] $\quad \square$

| Variables |  |  |
| :--- | :--- | :--- |
| ts23910 | Auxiliary variable: Origin episode | spEmp |

## [AUX] Auxiliary variable current gainful employment

| Current employment [1] | $\square$ |
| :--- | :---: |
| Completed employment [2] | $\square$ |


| Variables |  |  |
| :--- | :--- | :--- |
| ts23901 | Auxiliary variable: Current employment | spEmp |


| [AUX] Employee type |  |  |
| :--- | :--- | :--- |
| Laborer/employee/official/soldier/not classifiable [1] | $\square$ |  |
| Temporary/seasonal worker [2] | $\square$ |  |
| 2nd job market/training opportunities [3] | $\square$ |  |
| Self-employed / assistant / freelancer [4] | $\square$ |  |
| Semi-skilled or unskilled work / student assistant [13] | $\square$ | spEmp |
| Private student tuition / homework supervision [14] | $\square$ |  |
| Variables | $\square$ |  |
| ts23911 | $\square$ |  |

## [AUX] Automatically generates episode

not automatically generated [0]
automatically generated in previous episode [1]

## Variables

| ts23902 | Auxiliary variable: Automatically generates episode | spEmp |
| :--- | :--- | :--- |

## [AUX] Auxiliary variable status Referendariat

| No Referendariat [0] | $\square$ |
| :--- | :--- |
| Ongoing Referendariat [1] | $\square$ |
| Completed Referendariat (2nd Staatsexamen completed) <br> [2] | $\square$ |

Terminated Referendariat (ended without 2nd $\quad \square$
Staatsexamen) [3]

Referendariat with unclarified status [4]

| Variables | Auxiliary variable: Status Teaching Referendariat (episode) | spEmp |
| :--- | :--- | :--- |
| tg64011 |  |  |

## 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) & ((h_etappe =6, 8) OR (h_etappe = 7 & h_studinsg=0)) goto 26109
if (26103 = 2, 4) & (h_etappe = 7 & h_studinsg = 1) goto 26\overline{108a}
if (26103 = 3) goto 2\overline{6}103P1
autoif (30300 <> 1& 26101a < 26108) 26103 = 2
autoif (30300 <> 1& 26101a >= 26108) 26103 = 3
autoif (30300 = 1) 26103=4
autoif (26103 =2 & 26108=1 & 26105 = 1) h_etepi = 1
autoif (26103 = 2 & 26108 = 1 & 26106 = 1) h_etepi =2
autoif (26103 = 2 & 26108=1 & 26107 = 1) h_etepi = 3
autoif (26103 = 2 & 26108>1 & 26216a(n-1)= 1) h_etepi = 1
autoif (26103 =2 & 26108>1 & 26216b(n-1) = 1) h_etepi = 2
autoif (26103 = 2 & 26108>1 & 26216c(n-1) = 1) h_etepi = 3
autoif (26103 = 3) h_etepi = 6
autoif (26103 = 4) h_etepi = 4
autoif (26108 = 1 OR (h_etepi = 2, 3, 4)) h_etauto =0
autoif (26108>1 & h_etepi = 1 & 26103(n-1) = 3) h_etauto =0
autoif (26108>1 & h_etepi = 1 & 26103(n-1) <> 3 & 26183a(n-1) <> 2) h_etauto =0
autoif (26108 > 1 & h_etepi = 1 & 26103(n-1) <> 3 & 26183a(n-1) = 2) h_etauto = 1
autoif (h_etauto = 1) 26122=26123(n-1)
autoif (h_etauto = 1) 26160=26160(n-1)
autoif (h_etauto = 1) 26161 = 26161(n-1)
autoif (h_etauto = 1) 26162=26162(n-1)
autoif (h_etauto = 1) 26163=26163(n-1)
autoif (h_etauto = 1) 26164=26164(n-1)
autoif (h_etauto = 1) 26166 = 26166(n-1)
autoif (h_etauto = 1) 26167 = 26167(n-1)
autoif (h_etauto = 1) 26168=26168(n-1)
autoif (h_etauto = 1) 26169 = 26169(n-1)
autoif (h_etappe = 6 & h_etepi = 2) 26118=9
```


## Variables

| ts23550 | Episode mode | spEmp |
| :--- | :--- | :--- |

26103P3 [AUTO] Preload employment episode number of this episode in the last phase of the study

| [0] | $\square$ |
| :--- | :--- |
| goto 26103P4 | $\square$ |
| Variables |  |
| tg26390_g1 | Spell number with reference to transition questions (from spEmp) |

Condition: if ((h_etepi $=1,2,3) \& 26108=1)$
26108a Let's start with your first job since <20101P3(intmPRE / intjPRE)>. Was this first job a job that you started while working toward your degree?
Condition: if (h_etepi $=4$ OR (26108 > $1 \&(26118(n-1)<>9$ OR 26185a(n-1) <> 2)))
26108a Is this a job that you began during your degree course?
Condition: if (26108 > $1 \&(26118(n-1)=9 \& 26185 a(n-1)=2)$ )
26108a You have just told us that after you completed your internship, you accepted a job offer at that company. Was this a job you began during your degree course?
Jobs that start during the semester break are also student jobs. Jobs started during an interruption of course of study (e.g. during semester on leave) or after graduation are not student jobs.
yes [1]
no [2]

```
if (26108a = 1 & h_etepi <> 2) goto 26108b
if ((26108a = 1 & h_etepi = 2) OR (26108a = 2, -97, -98)) goto 26109
```

Variables

| ts23256 | Student job or other job | spEmp |
| :--- | :--- | :--- |

## 26108b Please tell me what kind of employment it is.

Please read out the answers options. Employment as a !!student assistant/working student in a company!! (code 1) refers to jobs which are particularly characterised by their relevance to the subject of study and often provide practical knowledge relevant to the subject. Not meant are student !! temporary!! jobs in companies of all kinds (e.g. temporary help in a factory or office). Please use code 3 for this purpose. !!Semi-skilled or unskilled jobs, temporary jobs! (code 3) refer to jobs that can often be described as auxiliary jobs and do not require (extensive) training. Typical examples are: Temporary help in factories, offices, gastronomy or retail trade, (fair)promotion/flyer distribution, babysitting, etc. In contrast to the semi-skilled or unskilled job, a !!qualified employment! (code 5) requires a certain education. This can, for example, be an activity in a profession learned before studying (provided that it was started during studying). !Freelance job!! (Code 6) can also be described as fee job. Typical areas are activities in the art and culture sector, consultancy/coaching, freelance journalism. Special characteristics of these jobs are the payment via fees and employment via work contracts (thus no permanent, dependent employment). A work contract contains a clear task description and the amount of the agreed fee. !!Self-employed activities in your own company!! (code 7) are all self-employed activities, independently of whether it concerns one-man/woman enterprises or self-employed with own employees. Selfemployed activities are to be seen in contrast to dependent employment. Please choose code 8 (!!another kind of job!!) only in exceptional cases, if the mentioned activity cannot be classified into the other categories at all.
job as student or scientific assistant/working student in a
company/a firm [1]
job as student or scientific assistant or tutor at a higher education institution or research institute [2]

| semi-skilled or unskilled employment, temporary <br> employment [3] |
| :--- |


| Tutoring, homework supervision [4] | $\square$ |
| :--- | :--- |
| qualified, non-independent employment [5] | $\square$ |
| freelance employment, free employment, fee employment <br> [6] | $\square$ |
| self-employment in your own company [7] | $\square$ |
| another kind of job [8] | $\square$ |

```
if (26108b = 1, 2, 4) goto 26121a
if (26108b = 3, 5, 6, 7, 8) goto 26109
if (26108b = -97, -98) goto 26111
autoif (26108b = 1) 26118=8
autoif (26108b = 2) 26118=7
autoif (26108b = 1, 2) 26111=8
```


## Variables

| tg2608b | Type of student employment | spEmp |
| :--- | :--- | :--- |

Condition: if ((h_etepi $=1,2,3) \& 26108=1 \&\left(\left(h \_e t a p p e=6,8\right)\right.$ OR (h_etappe $\left.\left.=7 \& h \_s t u d i n s g=0\right)\right)$ )
26109 Let's start with the first job you had since <20101P3(intmPRE / intjPRE)>. Please tell me what type of work you did!
Condition: if (h_etepi $=4$ OR (h_studinsg $=1 \&((26118(n-1)=9 \& 26185 a(n-1)=2)$ OR $26108=1)$ ) OR (26108 > $1 \&(26118(n-1)<>9$ OR 26185a(n-1) <> 2)))
26109 Please tell me what type of professional activity you performed there?
Condition: if (h_studinsg $=0$ \& 26118(n-1) $=9$ \& 26185a(n-1) $=2$ )
26109 You have just told us that after you completed your internship, you accepted a job offer at that company. Can you please tell me what kind of professional activity you performed there?
Please ask for an exact job title or job. For example, please state "precision or car mechanic" instead of "mechanic", and "history teacher at a Gymnasium" instead of "teacher". In the case of temporary employment [placement by commercial employment agencies], please ask for the main professional activity at the same temporary employment firm!


| Variables |  |  |
| :--- | :--- | :--- |
| ts23201_g1 | Professional title (KIdB 1988) | spEmp |
| ts23201_g2 | Professional title (KIdB 2010) | spEmp |
| ts23201_g3 | Professional title (ISCO-88) | spEmp |
| ts23201_g4 | Professional title (ISCO-08) | spEmp |
| ts23201_g5 | Professional title (ISEI-88) | spEmp |
| ts23201_g6 | Professional title (SIOPS-88) | spEmp |
| ts23201_g7 | Professional title (MPS) | spEmp |
| ts23201_g8 | Professional title (EGP) | spEmp |
| ts23201_g9 | Professional title (BLK) | spEmp |
| ts23201_g14 | Professional title (ISEI-08) | spEmp |
| ts23201_g15 | Professional title (CAMSIS) | spEmp |
| ts23201_g16 | Professional title (SIOPS-08) | spEmp |

## 26111 What professional position did you or do you have there?

Read out the options. Temporary and professional soldiers are civil servants, but should still be classified in category 4. Persons in Referendariat (e.g. teacher's Referendariat, preparation service for teachers, legal internships) should be classified in category 9. In the case of temporary or seasonal work, ask about the predominant professional position with the same employer! For work abroad: What is the approximate professional position in Germany? Code 8 means !!no!! student internships.
Worker [1]


| Variables | Professional position | spEmp |
| :--- | :--- | :--- |
| ts23203 |  |  |

Condition: if $(26111=1)$

## 26112 What is/was your exact professional position there?

Condition: if $(26111=2)$

## 26112 What kind of job was/is this exactly?

Condition: if $(26111=3)$

## 26112 What was/is the exact civil service category you are in?

Condition: if $(26111=4)$

## 26112 What was/is your rank as a regular or professional soldier?

Read out the options. For work abroad: What German professional position does this correspond to approximately?
Unskilled worker [10]

| semi-skilled worker/partially skilled worker [11] | $\square$ |
| :--- | :--- |
| skilled worker, journeyman/journeywoman [12] | $\square$ |
| Foreman, group leader, Brigadier [13] | $\square$ |
| Foreman, construction foreman [14] | $\square$ |
| low-skill job (e.g., salesperson) [20] | $\square$ |
| qualified job, e.g. clerk, technical drawer [21] | $\square$ |
| highly qualified job or management position, e.g., <br> engineer, research assistant, head of department [22] | $\square$ |
| job with extensive management tasks, e.g., director, CEO, <br> member of the executive board [23] | $\square$ |
| industrial foreman and plant foreman [24] | $\square$ |
| in sub-clerical class (up to and including <br> "Oberamtsmeister") [30] | $\square$ |
| in clerical class, from assistant up to and including <br> principal secretary or office inspector [31] | $\square$ |
| in executive class, from inspector up to and including <br> senior civil servants ("Amtsrat", "Oberamtsrat") as well as <br> elementary, secondary or intermediate school teacher [32] | $\square$ |
| in administrative class, including judge, e.g. teachers <br> holding title of Studienrat" (generally teachers of upper <br> secondary level) or higher, senior government official [33] | $\square$ |
| Military team rank [40] | $\square$ |
| non-commissioned officer, e.g. staff sergeant, sergeant, <br> master sergeant [41]] | $\square$ |
| simple officer up to and including captain [42] | $\square$ |
| staff officer from major also general or admiral [43] | $\square$ |

if $(26112$ <> 23 \& $(28108 b=5$ OR 28108a = 2)) goto 26116
if (26112 <> 23 \& (26108b $=8,-97,-98)$ ) goto 26121a
if $(26112$ = 23) goto 26117
if $(26111=1)$ 10: Unskilled worker if $(26111=1) 11$ : Semi-skilled worker/partially skilled worker if $(26111=1) 12$ : Skilled worker, journeyman if $(26111=1) 13$ : Foreman, group leader, brigadier if $(26111=1)$ 14: Foreman, construction foreman if $(26111=2) 20$ : Low-skill profession, e.g. salesperson if $(26111=2)$ 21: Qualified profession, e.g. office clerk, technical drafting if $(26111=2) 22$ : Highly qualified profession or position in management, e.g., engineer, research assistant, head of department if $(26111=2)$ 23: Job with extensive management tasks, e.g., director, CEO, member of the executive board if $(26111=2) 24$ : Industrial foreman and plant foreman if $(26111=3) 30$ : In sub-clerical class (up to and including "Oberamtsmeister") if $(26111=3) 31$ : In clerical class, from assistant to principal secretary or office inspector, inclusively if $(26111=3)$ 32: Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) if $(26111=3) 33$ : $n$ the administrative class, including judge, e.g. teacher starting from level of Studienrat, senior government official if $(26111=4) 40$ : Military team rank if $(26111=4) 41$ : Non-commissioned officer, e.g. staff sergeant, sergeant, master sergeant if (26111 = 4) 42: Simple officer up to and including captain if $(26111=4)$ 43: Staff officers from major also general or admiral

## Variables

| ts23204 |
| :--- | | $\mathbf{2 6 1 1 6} \quad$ Did you/do you hold a management position? |
| :--- | :--- |
| yes $[1]$ |$\quad$ spEmp


| Variables | Management position | spEmp |
| :--- | :--- | :--- |
| ts23212 |  |  |

## 26117 How many employees report/reported to you?

"Report to you" means that you have management responsibility for these people.
0 employees [0]
$\square$

| $1-2$ employees [1] | $\square$ |
| :--- | :--- |
| $3-9$ employees [2] | $\square$ |

10 or more employees [3]

```
if ((26111 = 1, 2, -97, -98) & h_etauto = 0 & (h_etepi = 1, 3, 4) & (26108b <> 5, 8)) goto 26119
if ((26111 = 1, 2, -97, -98) & h_etauto = O & (h_etepi = 1, 3, 4) & (26108b = 5, 8)) goto 26120
if ((26111 = 3, 4) & h etauto = O & (h etepi = \overline{1},3,4)) goto 26121a
if (h_etauto = 1 & (h_etepi = 1, 3, 4)) goto 26121a
if (h_etepi = 6) goto 26123
```


## Variables

| ts23213 | Management position: Number employees | spEmp |
| :--- | :--- | :--- |

## 26119 Was this a one-euro job or an occasional job or none of them?

If anything is unclear: One-euro jobs or occasional jobs!! are jobs that are free of social insurance contributions with additional expenses compensation for the unemployed. However, this job does not create a regular employment relationship. There are different names for occasional jobs, e.g. also expenses-compensational occasional jobs, occasional jobs with additional expenses compensation, AGH-MAE, MAE jobs, additional jobs. If respondents name labor market measure measures (ABM), include them as occupational jobs. Since 1 April 2012, no new labor market meausres have been funded and can no longer be included separately here.
one-euro job or occupational job [2]
none of them [3]
if $(26119=1,2)$ goto 26121 a
if (26119 = 3, -97, -98) goto 26120

| Variables |  |  |
| :--- | :--- | :--- |
| ts23215 | Employment in the 2nd job market | spEmp |

26120 Did you work as a temporary or contract worker then?
also at a personnel recruitment agency
yes [1]
no [2]
if $(26120=1)$ goto $26121 a$
if (26120 = 2, -97, -98) goto 26121
Variables

| ts23216 | Temporary employment | spEmp |
| :---: | :---: | :---: |

## 26121 Did you work as a seasonal worker then?

If TP does not know whether he/she is a seasonal worker, then enter code 2. All seasonal workers know their exact status!
yes [1]
no [2] $\quad \square$
goto $26121 a$

| Variables |  |  |
| :--- | :--- | :--- |
| ts23217 | Seasonal work | spEmp |

Condition: if ( h _etepi $=2$ )

## 26118 What type of work do/did you perform here?

Condition: if (h_etepi = 1 \& 26111 = 8)
26118 And what type of work is this exactly?
if (h_etepi $=2$ )
Vorgaben vorlesen.
Mit Referendariat sind auch alle Vorbereitungsdienste für Lehrer/innen bzw. für Lehrämter gemeint.
if (h_etepi $=1$ \& $26111=8$ )
Vorgaben nur bei Bedarf vorlesen.
Falls Beschäftigungsart bereits genannt wurde, bitte in die entsprechend Kategorie einordnen.
Volontariat [traineeship after university graduation,
especially in journalism and publishing] [1]


## 26118a And what type of Referendariat was this exactly?

This means whether this Referendariat qualifies for a teaching profession (also called Referendariat).
yes [1]
no [2]
goto 26121a
autoif $(26118 a=1) h \_r e f=4$
autoif (26118a $=2,-\overline{97},-98) ~ h \_r e f=0$

| Variables | Referendariat yes/no | spEmp |
| :--- | :--- | :--- |
| tg64001 |  |  |


| 26113 | Were you self-employed in a freelance profession, e.g., doctor, lawyer or architect or <br> self-employed in agriculture or another area? |
| :--- | :--- |
| Self-employed in a freelance profession, such as doctor, <br> attorney, architect [1] |  |
| Self-employed farmer [2] | $\square$ |
| other self-employed individual or entrepreneur [3] | $\square$ |
| goto 26115 | $\square$ |


| Variables | Type of self-employment | spEmp |
| :--- | :--- | :--- |
| ts23209 |  |  |

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

Read out the options.
Self-employment subsidized through start-up grant [3]
Non-subsidized self-employment [4] $\quad \square$
goto 26121a

| Variables | Type of self-employment at the starting | spEmp |
| :--- | :--- | :--- |
| ts23211 |  |  |

## 26121a [AUTO] Type of employee

| Laborer/employee/official/soldier/not classifiable [1] | $\square$ |
| :---: | :---: |
| Temporary/seasonal worker [2] | $\square$ |
| 2nd job market/training opportunities [3] | $\square$ |
| Self-employed / assistant / freelancer [4] | $\square$ |
| Semi-skilled or unskilled work / student assistant [13] | $\square$ |
| Private student tuition / homework supervision [14] | $\square$ |
| $\begin{aligned} & \text { if (h_etauto }=0) \text { goto } 26122 \\ & \text { if (h_etauto }=1) \text { goto } 26123 \\ & \text { autoif }((26111=1 \text { to } 4,-97,-98) \&(26119<>1,2) \& 26 \\ & \text { autoif }(26120=1 \text { OR } 26121=1) 26121 a=2 \\ & \text { autoif }((26111=8,9) O R(26119=1,2)) 26121 a=3 \\ & \text { autoif }(26111=5,6,7) O R(26108 b=6,7) 26121 a=4 \\ & \text { autoif }(26108 b=3) 26121 a=13 \\ & \text { autoif }(26108 b=4) 26121 a=14 \\ & \text { autoif }(26121 a) \text { h_ettyp }=26121 a \end{aligned}$ | $120<>1 \& 26121<>\text { 1) } 26121 a=1$ |

## Variables

| ts23251 | Type of employee | spEmp |
| :--- | :--- | :--- |

Condition: if (h_ettyp $=1 \&\left(h \_e t e p i=1,2,4\right)$ )

26122 From when until when did you work in this position for the same employer?
Condition: if $(26120=1$ \& (h_etepi $=1,2,4)$ )
26122 From when until when did you work as a temporary worker for the same temporary employment agency?
Condition: if $(26121=1$ \& (h_etepi $=1,2,4)$ )
26122 From when until when did you work as a seasonal worker? If you have interrupted this activity once for at least one complete season, we would like to include here only the period up to this interruption.
Condition: if (26119 = 1 \& (h_etepi $=1,2,4)$ )
26122 From when until when did you do this labor market measure job?
Condition: if (26119 = 2 \& (h_etepi $=1,2,4$ ) )
26122 From when until when did you do this one-euro job or occasional job?
Condition: if $(26111=5)$ OR 26108b $=7) \&\left(h \_e t e p i=1,2,4\right)$
26122 From when until when did you work as a self-employed?
Condition: if (26111 = 6 \& (h_etepi $=1,2,4$ ))
26122 From when until when did you do this job as a assisting family member?
Condition: if (26111 = 7 \& (h_etepi $=1,2,4$ ) )
26122 From when until when did you do this job as a freelancer?
Condition: if $(26118=1$ \& (h_etepi $=1,2,4)$ )
26122 From when until when did you do this Volontariat?
Condition: if $(26118=2$ \& (h_etepi $=1,2,4)$ )
26122 From when until when did you do this Referendariat or vicariate?
Condition: if (26118 = 3 \& ( h _etepi $=1,2,4$ ) )
26122 From when until when did you do this trainee program?
Condition: if (26118 = 4 \& (h_etepi $=1,2,4$ ))
26122 From when until when did you do this probationary year?
Condition: if (26118 = 5 \& (h_etepi $=1,2,4)$ )
26122 From when until when did you do this pharmaceutical internship?
Condition: if $\left((26118=7,8) \&\left(h \_e t e p i=1,2,4\right) \& h \_e t a p p e=7\right)$
26122 From when until when did you have this job as a student assistant or tutor or working student?
Condition: if $(26118=9$ \& (h_etepi $=1,2,4)$ )
26122 From when until when did you do this internship?
Condition: if ((26118 =-97, -98) \& ( h _etepi $=1,2,4$ ) )
26122 From when until when did you do this job?
Condition: if (h_etepi = 3)
26122 From when until when did you do this side job?
Condition: if (h_ettyp = 13)
26122 From when until when did you do this semi-skilled or unskilled work or temporary work for the same employer?
Condition: if (h_ettyp = 14)
26122 From when until when did you give tutoring or homework supervision?
Condition: if ( $26108 \mathrm{~b}=6$ )
26122 From when until when did you work as a freelancer or as a free employee?

## 2 Students, CATI (ID 609)

if $(26121=1)$ Attention, seasonal workers usually only work in certain months of the year. However, we want to include the entire period here, from the beginning of the phase in which the TP worked as a seasonal worker every year until the end of the phase. IIf TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
if (26121 <> 1 \& (26108b <> 1, 2, 3, 4, 6, 8, -97, -98)) If TP only remembers seasons, please enter the following numbers:
$21=$ Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
if $(26121$ <> 1 \& (26108b $=3,4,6,8,-97,-98)$ OR $(26118=7,8))$ Students often do the same jobs for only a short time, but over a longer period (e.g. as a promoter or as a student assistant at a higher education institution). In these cases, the entire period can be recorded in one episode. If TP only remembers seasons, please enter the following numbers:
$21=$ Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year


| Refused $[-97]$ | $\square$ |
| :--- | :--- |


| Don't know [-98] | $\square$ |
| :--- | :--- |
| year | $\square$ |

$[0] \quad \square$
goto 26123

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

Condition: if (h_etauto $=0$ \& (h_etepi $=1$ to 4$) \&\left(h \_e t a p p e=7,8\right)$ )

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

Condition: if (h_etauto =1)
26123 Until when did you work in this position for the same employer?
Condition: if (h_ettyp = 1 \& h_etepi = 6)

## 26123 Until when did you work in this position for the same employer?

Condition: if $(26120=1$ \& h_etepi $=6)$
26123 Until when did you work as a temporary worker for the same temporary employment
agency?
Condition: if $\left(26121=1 \& h \_e t e p i=6\right)$

26123 Until when did you work as a seasonal worker? If you have interrupted this activity once for at least one complete season, we would like to include here only the period up to this interruption.
Condition: if $(26119=1$ \& h_etepi $=6)$
26123 Until when did you do this labor market measure job?
Condition: if $\left(26119=2 \& h \_e t e p i=6\right)$
26123 Until when did you do this one-euro job or occasional job?
Condition: if $(26111=5$ OR 26108b $=7$ ) \& ( h _etepi $=6$ )
26123 Until when did you work as a self-employed?
Condition: if (26111 =6 \& h_etepi $=6$ )
26123 Until when did you do this job as an assisting family member?
Condition: if (26111 = 7 \& h_etepi $=6$ )
26123 Until when did you do this job as a freelancer?
Condition: if $(26118=1$ \& h_etepi $=6)$
26123 Until when did you do this Volontariat?
Condition: if (26118 = 2 \& h_etepi $=6$ )
26123 Until when did you do this Referendariat or vicariate?
Condition: if $(26118=3$ \& h_etepi $=6)$
26123 Until when did you do this trainee program?
Condition: if (26118 = 4 \& h_etepi $=6$ )
26123 Until when did you do this probationary year?
Condition: if ( $26118=5$ \& h_etepi $=6$ )
26123 Until when did you do this pharmaceutical internship?
Condition: if $(26118=6$ \& h_etepi $=6$ )
26123 Until when did you have this position as a medical intern?
Condition: if $((26118=7,8)$ \& h_etepi $=6$ \& h_etappe $=7)$
26123 Until when did you have this job as a student assistant or tutor or working student?
Condition: if $(26118=9$ \& h _etepi $=6$ )
26123 Until when did you do this internship?
Condition: if ( h _ettyp $=13$ \& h_etepi $=6$ )
26123 Until when did you do this semi-skilled or unskilled work or temporary work for the same employer?
Condition: if (h_ettyp $=14$ \& h_etepi $=6$ )
26123 Until when did you give tutoring or homework supervision?
Condition: if $(26108 \mathrm{~b}=6$ \& h_etepi $=6$ )
26123 Until when did you work as a freelancer or as a free employee?

## 2 Students, CATI (ID 609)

if $(26121=1)$ Attention, seasonal workers usually only work in certain months of the year. However, we want to include the entire period here, from the beginning of the phase in which the TP worked as a seasonal worker every year until the end of the phase. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,

## 30=Fall,

32=End of the year
if (26121 <> 1 \& (26108b <> 1, 2, 3, 4, 6, 8, -97, -98)) If TP only remembers seasons, please enter the following numbers:
$21=$ Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,

## 30=Fall,

32=End of the year
if $(26121$ <> 1 \& (26108b $=3,4,6,8,-97,-98)$ OR $(26118=7,8))$ Students often do the same jobs for only a short time, but over a longer period (e.g. as a promoter or as a student assistant at a higher education institution). In these cases, the entire period can be recorded in one episode. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year

[0]
$\square$
until today [-5]

| Refused [-97] | $\square$ |
| :--- | :--- |
| Don't know [-98] | $\square$ |

```
if ((h_dauertan = 1, 3, 4) & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <>
4) goto 26125
if (h_dauertan = 1 & (h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4) goto
26125
if ((h_dauertan = 3, 4) & (h_etepi = 1 to 4, 6) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4)
goto 26118b
if ((h_dauertan = 1, 3, 4) & h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26130
if ((h_dauertan = 3, 4) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4) goto
26128
if ((h_dauertan = 1) & h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8)) goto 26128
if (h_dauertan = 2) goto 26124
autoif (26123 = -5) h_dauertan = 1
autoif (26123 = 20102(intm/intj)) h_dauertan = 2
autoif (26123 > 0 & 26123 < 20102(intm/intj)) h_dauertan = 3
autoif (26123 = -97, -98) h_dauertan = 4
autoif (26123 = -5) 26124=1
autoif (26123 = -5) 26123 = 20102(intm/intj)
autoif (26124 = 1) h_akt = 1
autoif (26124 <> 1) h_akt = 2
```

| ts2312m | End Employment episode (month) | spEmp |
| :--- | :--- | :--- |
| ts2312y | End Employment episode (year) | spEmp |
| ts2312m_g1 | Check module: end date (month, edited) | spEmp |
| ts2312y_g1 | Check module: end date (year, edited) | spEmp |

Condition: if $(26121=1)$

## 26124 Do you still do seasonal work?

Condition: if (26121 <> 1)

## 26124 And do you still do this today?

yes [1]
No, finished in the month the interview was conducted [2]

```
if ((h_etepi = 1 to 4) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & (h_ref <> 4 OR h_dauertan = 1))
goto 26125
if ((h_etepi=1 to 4, 6) & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref = 4 & (26124 = 2, -97,
-98)) goto 26118b
if (h_etappe = 7 & ((26118 = 7, 8) OR (26108b = 3, 4, 8))) goto 26130
if (h_etepi = 6 & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_ref <> 4 & (26124 = 2, -97, -98) ) goto
26128
if (h_etepi }=6\mathrm{ & h_etappe = 7 & (26118 <> 7, 8) & (26108b <> 3, 4, 8) & h_dauertan = 1) goto 26128
```

autoif $(26124=1)$ h_dauertan $=1$
autoif $(26124=1)$ h_akt $=1$
autoif (26124 <> 1) h_akt $=2$
autoif $(26124=1 \& 26118 a=1)$ h_ref $=1$

## Variables

| ts2312c | Continuation of employment episode | spEmp |
| :--- | :--- | :--- |
| ts2312c_g1 | Check module: episode ongoing (edited) | spEmp |

## 26118b And did you successfully complete this Referendariat?

This means whether the 2nd Staatsexamen was already passed.
yes [1]
no [2]
if (h_etepi <> 6) goto 26125
if (h_etepi $=6$ ) goto 26128
autoif $(26118 b=1) h \_r e f=2$
autoif $(26118 b=2)$ h_ref $=3$

## Variables

| tg64002 | Referendariat successfully completed? | spEmp |
| :--- | :--- | :--- |


| 26125If you think back to the time you started this employment in <26122>, did you work <br> part-time or full-time? <br> full-time work [1] |  |
| :--- | :--- |
| Part-time work [2] | $\square$ |
| goto 26126 | $\square$ |
| Variables |  |
| ts23218 | Working hours at beginning |

Condition: if ((h_ettyp = 1, 2, 3) \& 26121 <> 1)
26126 How many weekly working hours did you !!contractually agree upon!! when starting the job, i.e., in <26122>?
Condition: if (h_ettyp = 4)
26126 How many hours per week did you work on average when you started this job in <26122>?
Condition: if (26121 = 1)
26126 How many hours per week did you work on average during the season when you started this job in <26122>?
Two decimal places allowed. Enter with comma or period. For teachers and trainee teachers, this does not mean just the teaching load but the entire workload.
______| $\square$ hours per week

| No fixed working hours [95] | $\square$ |
| :--- | :--- |
| more than 90 hours per week [94] | $\square$ |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |
| Range: $0.00-90.00$ |  |
| if (26126 $=51$ to 90, 94) goto 26127 <br> if (26126 < 51 OR 26126 = 95) goto 26128 |  |
| Variables $\square$ Contractual/actual work hours at start of job <br> ts23219   |  |

## 26127 You stated that you worked more than 50 hours. Is this correct?

Information correct [1]
Correct the information [2]
if $(26127$ = 1) goto 26128
if $(26127=2)$ goto 26126

| Variables |  |  |  | Working hours upon starting employment: more than 50 hours | spEmp |
| :--- | :--- | :--- | :---: | :---: | :---: |
| ts23220 |  |  |  |  |  |

## Condition: if ( $\mathrm{h} \_$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]
if $\left(h \_u 18=0\right)$ goto 26130
if (h_u18 = 1) goto 26147

Variables
ts23221
Job volume at the end/today
spEmp

## Questions to currently or last year employed Block 1

Condition: if (h_akt = $1 \&((\mathrm{~h}$ _etappe $=6,8)$ OR (h_etappe $=7 \&(26118<>7,8) \&(26108 \mathrm{~b}<>3,4,8)))$ ) 26130 And how many hours per week do you !!actually!! work there at the moment?
Condition: if (h_akt = 2 \& ((h_etappe $=6,8)$ OR (h_etappe $=7 \&(26118<>7,8) \&(26108 b<>3,4,8))$ ))
26130 And how many hours per week were you !!actually!! working at the end of this job, i.e. in <26123>?
Condition: if (h_akt $=1$ \& h_etappe $=7 \&((26118=7,8)$ OR $(26108 b=3,4,8))$
26130 And how many hours per week do you have to work in this job in an average working week?
Condition: if (h_akt =2 \& h_etappe $=7$ \& ( $(26118=7,8)$ OR $(26108 b=3,4,8))$ )
26130 And how many hours per week did you have to work in this job in an average working week?
if ((h_etappe $=6,8)$ OR (h_etappe $=7 \&((26118<>7,8) \&(26108 b<>3,4,8)))$ ) Two decimal places are allowed! For teachers and trainee teachers, this does not refer to the number of teaching hours only, but to the job as a whole. if (h_etappe $=7)$ \& $((26118=7,8) O R(26108 b=3,4,8))$ Two decimal places are allowed! Please have the respondent estimate the average working hours per week if, during longer periods of student employment, there are alternating phases of intensive work and little or no work.
____| $\qquad$ hours per week

No fixed working hours [95]
more than 90 hours per week [94]

Refused [-97]
Don't know [-98]
Range: 0.00-90.00
if $\left(\left(h \_e t t y p=1,2\right) \& h \_e t a p p e ~=7 \&(26118<>7,8) \&(26108 b<>3,4,8)\right)$ goto 26133
if $((h-e t t y p=3,4) \&(\bar{h}$ etepi $=1$ to 4) \& h_etappe $=7 \&(26118<>7,8) \&(26108 b<>3,4,8))$ goto 26140
if ((h_ettyp $=3,4) \& h_{\text {_etepi }}=6$ \& h_etappe $\left.=7 \&(26118<>7,8) \&(26108 \mathrm{~b}<>3,4,8)\right)$ goto 26147
if (h_etappe $=7$ \& $((2 \overline{6} 118=7,8) O R(26108 b=3,4,8)))$ goto $26147 Z$

| Variables |  |  |
| :--- | :--- | :--- |
| ts23223 | Actual weekly working hours at the moment/at the end | spEmp |

Condition: if (h_akt = 1)
26133 Does it occur in your activity as <26109> that you work overtime?
Condition: if (h_akt = 2)
26133 Did it occur in your activity as <26109> that you worked overtime?
yes [1]
no [2] $\quad \square$
if $(26133=1)$ goto 26134
if (26133 = 2, -97, -98) goto 26140

| Variables | Overtime | spEmp |
| :--- | :--- | :--- |
| ts23224 |  |  |

## Condition: if ( $\mathrm{h} \_$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] $\quad \square$

| paid [3] | $\square$ |
| :--- | :--- |
| not compensated for [4] | $\square$ |
| if $($ h_akt $=$ 1) $)$ goto 26135 <br> if ( __akt $=$ 2) |  |

## Variables

| ts23225 | Type of compensation for overtime | spEmp |
| :--- | :--- | :--- |


| 26135 What about last month? Did you work overtime last month? |  |  |  |
| :---: | :---: | :---: | :---: |
| yes [1] |  | $\square$ |  |
| no [2] |  | $\square$ |  |
| $\begin{array}{\|l\|l} \text { if }(26135=1) \text { goto } 26136 \\ \text { if }(26135=2,-97,-98) \text { goto } 26140 \end{array}$ |  |  |  |
| Variables |  |  |  |
| ts23226 | Overtime last month |  | spEmp |


| 26136 How many hours overtime was that? |  |  |  |
| :---: | :---: | :---: | :---: |
| hours |  |  |  |
| more than 90 hours [-6] $\quad \square$ |  |  |  |
| Refused [-97] |  |  |  |
| Don't know [-98] $\quad \square$ |  |  |  |
| Range: 0-90 |  |  |  |
| goto 26140 |  |  |  |
| Variables |  |  |  |
| ts23227 | Num |  | spEmp |

## End Questions to currently or last year employed Block 1

Condition: if (26120 <> $1 \& 26121<>1$ )
26140 Which type of vocational training generally is required for carrying out this activity?
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?
Read out the options.
No qualification [1]

| Training on the job [2] | $\square$ |
| :--- | :--- |
| Completed vocational training [3] | $\square$ |
| Leaving certificate from a Fachschule [4] | $\square$ |
| Master's/foreman's certificate or technician's certificate [5] | $\square$ |
| A bachelor's degree (university of applied sciences or <br> university) [8] | $\square$ |
| A master's degree or Staatsexamen, a Diplom or a <br> Magister (degrees from a university of applied sciences or <br> university) [9] | $\square$ |
| A ding | $\square$ |

A doctorate or habilitation [7]
if (h_stud <> 0 \& h_studakt $=0$ \& 26108a <> 1) goto 26140a
if $\left(\left(\bar{h} \_s t u d=0\right.\right.$ OR h_studakt $=1$ OR 26108a = 1) \& (h_ettyp = 1, 2)) goto 26141
if $\left(\left(h_{-}\right.\right.$stud $=0$ OR h_studakt $=1$ OR 26108a = 1) \& (h_ettyp = 3, 4)) goto 26147

| Variables |  |  |
| :--- | :--- | :--- |
| ts23228 | Type of education required | spEmp |

## Condition: if ( h _akt = 1)

26140a And to what extent is your job related to your completed degree course in terms of subject and content?
Condition: if (h_akt = 2)
26140a And to what extent was your job related to your completed degree course in terms of subject and content?
Please read out the answer options. What we are talking about is your most recently completed course of study. to a very small extent [1]
to a small extent [2] $\quad \square$
to a fair extent [3] $\quad \square$
to a high extent [4]
to a very high extent [5]
if (h_etappe $=7,8$ ) \& (h_ettyp $=1,2$ ) goto 26141
if $\left((\overline{\text { (h_etappe }}=7,8) \& \overline{(h} \_\right.$ettyp $\left.\left.=3,4\right)\right)$ OR h_etappe $\left.=6\right)$ goto 26147

## Variables

## Questions to currently or last year employed Block 2

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]
goto 26142

| Variables |  |  |
| :--- | :--- | :--- |
| ts23229 | Further education in company: Company agreement | spEmp |

Condition: if ( $\mathrm{h} \_$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]
goto 26143

| Variables |  |  |
| :--- | :--- | :--- |
| ts23230 | Further education in company: Planning | spEmp |

Condition: if ( $\mathrm{h} \_$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]
goto 26144

## Variables

ts23231
Further education in company: Financing
|spEmp

Condition: if ( $\mathrm{h} \_$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?
no [2] $\quad \square$

```
goto 26145
```


## Variables

| ts23232 | Further education in company: Responsible person | spEmp |
| :--- | :--- | :--- |

## End Questions to currently or last year employed Block 2

Condition: if ( $\mathrm{h} \_$akt = 1 )
26145 Did your former employer offer you a leave of work to attend training programs and courses?
Condition: if (h_akt = 2)
26145 Did your former employer offer you a leave of work to attend training programs and courses?
yes [1]
no [2]
goto 26146

| Variables | Vocational further education: Offer leave of work | spEmp |
| :--- | :--- | :--- |
| ts23233 |  |  |

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]
goto 26147

| Variables |  |  |  | Vocational further education: Offer financial support | spEmp |
| :--- | :--- | :--- | :---: | :---: | :---: |
| ts23234 |  |  |  |  |  |

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]
if (26147 = 1 \& h_studakt <> 1) goto $35100 Z$
if ((26147 = 2, -97, -98) OR h_studakt = 1) goto $26147 Z$
autoif $(26147=1)$ h_kursherk $=26108$
autoif $(26147=1 \& 26122>=20101 P 3($ intmPRE $/$ intjPRE) ) h_kursstart $=26122$
autoif (26147 = 1 \& 26122 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif $(26147=1)$ h_kursende $=26123$
autoif $(26147=1)$ h_kursdauertan $=26124$
autoif $((26118$ <> 1 to 6,9$) \&(26119<>1,2))$ h_kursaktiv $=260$
autoif $(26118=1)$ h_kursaktiv $=261$
autoif $(26118=3)$ h_kursaktiv $=262$
autoif $(26118=4)$ h_kursaktiv $=263$
autoif $(26118=5)$ h_kursaktiv $=264$
autoif $(26118=9)$ h_kursaktiv $=266$
autoif $(26119=1)$ h_kursaktiv $=267$
autoif $(26119=2)$ h_kursaktiv $=268$
autoif $(26118=2)$ h_kursaktiv $=269$

| Variables | Attendance of training programs or courses | spEmp |
| :--- | :--- | :--- |
| ts23235 |  |  |

Condition: if (h_akt = 1 \& h_ettyp <> $2 \& 26111$ <> 5)
26160 Is your company located in Germany or abroad?
Condition: if (h_akt = 2 \& h_ettyp <> 2 \& 26111 <> 5)
26160 Was your company located in Germany or abroad?
Condition: if (h_akt = $1 \&$ h_ettyp = 2 )
26160 Are you primarily deployed in Germany of abroad?
Condition: if (h_akt =2 \& h_ettyp = 2)
26160 Were you primarily deployed in Germany of abroad?
Condition: if ( $\mathrm{h} \_$akt $=1$ \& $26111=5$ )
26160 Is your company located in Germany or abroad?
Condition: if ( $\mathrm{h} \_$akt $=2$ \& 26111 = 5)
26160 Was your company located in Germany or abroad?
In Germany [1]
abroad [2]

```
if (26160 = 1) goto 26161
if (26160 = 2) goto 26164
if ((26160 = -97, -98) & h_u18 = 0) goto 26166
if ((26160 = -97, -98) & h_u18 = 1) goto 26169
```

| Variables |  | workplace in Germany/abroad |
| :--- | :--- | :--- |
| ts23236 | Workplace in-country/abroad (edited) | spEmp |
| ts23236_g1 | spEmp |  |

Condition: if (h_akt = 1 \& h_ettyp <> 2 \& $26111<>5$ )
26161 Could you tell me the town and/or the municipality in which your place of work is located?
Condition: if (h_akt = 2 \& h_ettyp <> 2 \& 26111 <> 5)
26161 Could you tell me the town and/or the municipality in which your place of work was located?
Condition: if (h_akt = 1 \& h_ettyp = 2)
26161 Could you tell me the town and/or the municipality in which you are primarily deployed to?
Condition: if (h_akt = 2 \& h_ettyp = 2)
26161 Could you tell me the town and/or the municipality in which you were primarily deployed to?
Condition: if (h_akt = 1 \& 26111 = 5)
26161 Could you tell me the town and/or the municipality in which your company is located?
Condition: if (h_akt = 2 \& 26111 = 5)
26161 Could you tell me the town and/or the municipality in which your company was located?
Please select name of places from list!
[List of municipalities] [9999999]

```
if ((26161 <> -96, 1011) & h_u18 = 0) goto 26166
if ((26161 <> -96, 1011) & h_u18 = 1) goto 26169
if (26161 = 1011) goto 2616\overline{3b}
if (26161 = -96) goto 26162
```

| Variables |  | Location of workplace (west/east) |
| :--- | :--- | :--- |
| ts23237_g1 | Location of workplace (RS federal state) | spEmp |
| ts23237_g2R | Location of workplace (RS region) | spEmp |
| ts23237_g3R | Location of workplace (RS administrative district) | spEmp |
| ts23237_g4R |  |  |

Condition: if (h_akt = 1)
26164 In which country is that?
Condition: if (h_akt = 2)
26164 In what country was it in?
Please select country name from the list!
[List of countries] [-999]

```
if (26164 = -96) goto 26165
if (26164 <> -96 & h_u18 = 0) goto 26166
if (26164 <> -96 & h_u18 = 1) goto 26169
```

| Variables |  |  |
| :--- | :--- | :--- |
| ts23239_g1R | Country of workplace | spEmp |
| ts23239_g2 | Country of workplace (categorized) | spEmp |

Condition: if (h_etappe $=7$ \& 26108b $=6 \&$ h_akt $=1$ )
26166 In which industry and/or economic sector are you working on a freelance basis?
Condition: if (h_etappe $=7$ \& 26108b $=6$ \& h_akt $=2$ )
26166 In which industry and/or economic sector were you working on a freelance basis?
Condition: if ((h_ettyp <> 2 \& $\left.(26111<>5,7) \& h \_a k t=1\right) \&\left(\left(h \_e t a p p e=6,8\right)\right.$ OR (h_etappe $=7 \& 26108 b<>$ 6)))

26166 To which industry and/or economic sector does the company/business for which you work belong?
Condition: if ((h_ettyp <> 2 \& $\left.(26111<>5,7) \& h \_a k t=2\right) \&\left(\left(h \_e t a p p e=6,8\right)\right.$ OR (h_etappe $=7 \& 26108 b<>$ 6)))

26166 To which industry and/or economic sector did the company/business for which you worked belong?
Condition: if (h_ettyp $=2$ \& h_akt = 1)
26166 To which industry and/or economic sector does the company/business for which you predominantly work belong?
Condition: if (h_ettyp $=2$ \& h_akt $=2$ )
26166 To which industry and/or economic sector did the company/business for which you predominantly worked belong?
Condition: if (26111 = 7 \& h_akt = 1) \& ( h _etappe $=6$, 8) OR (h_etappe $=7 \& 26108 \mathrm{~b}$ <> 6))
26166 To which industry and/or economic sector does the client for whom you predominantly work belong?
Condition: if (26111=7 \& h_akt $=2)$ \& ((h_etappe $=6,8)$ OR (h_etappe $=7 \& 26108 \mathrm{~b}<>6)$ )
26166 To which industry and/or economic sector did the client for whom you predominantly worked belong?
Condition: if $\left((26111=5\right.$ OR 26108b $\left.=7) \& h \_a k t=1\right)$
26166 To which industry and/or economic sector does your company belong?
Condition: if ( $(26111=5$ OR 26108b = 7) \& h_akt = 2)
26166 To which industry and/or economic sector did your company belong?
Find out exactly whether it is a manufacturing company, a wholesale or retail company, what services it provides, what type of business it is, e.g. electronics industry instead of industry; retail instead of commerce; hospital instead of public sector. The term 'company' refers to the local business unit.


| Refused [-97] | $\square$ |
| :--- | :--- |

Don't know [-98]
if $\left((26111<>5,6) \&(26108 b<>6,7) \& h \_e t a p p e=7\right)$ goto 26167
if $((26111=5,6)$ OR $(26108 b=6,7)) \&$ h_etappe $=7)$ goto 26169

## Variables

| ts23240_g1 | Economic sector (WZ 2008) | spEmp |
| :--- | :--- | :--- |

## Condition: if $\left(\left(h \_e t t y p=1,3\right) \& h \_a k t=1\right)$

## 26167 Are you employed in the public service?

Condition: if ( $\left(\mathrm{h} \_\right.$ettyp $\left.=1,3\right)$ \& $\mathrm{h} \_$akt $=2$ )
26167 Were you employed in the public service there?
Condition: if ((h_ettyp = 2 OR $26111=7)$ \& h_akt = 1)
26167 Are you primarily employed in the public service?
Condition: if ((h_ettyp = 2 OR $26111=7)$ \& h_akt = 2)
26167 Were you primarily employed in the public service there?
yes [1]
no [2]
if (h_ettyp = 2 OR $26111=7$ ) goto 26168
if (h_ettyp $=1,3$ ) goto 26169

## Variables

Public service
spEmp

Condition: if $\left(26120=1 \&\left(h \_e t e p i=1-4\right)\right)$
26168 How many different companies did you work in during your work as a temporary worker from <26122> to <26123> ?
Condition: if $(26121=1$ \& (h_etepi $=1-4)$ )
26168 For how many different companies did you work during the time from <26122> to <26123> as a seasonal worker?
Condition: if $(26111=7$ \& (h_etepi $=1-4)$ )
26168 How many different clients have you worked for as a freelancer/contractor from <26122> to <26123>?
Condition: if (26120 = 1 \& h_etepi $=6$ )
26168 How many different companies did you work for during your work as a temporary worker from <20101P3(intmPRE / intjPRE)> to <26123>?
Condition: if $\left(26121=1 \& h \_e t e p i=6\right)$
26168 How many different companies did you work for during the time from <20101P3 (intmPRE / intjPRE)> to <26123> as a seasonal worker?
Condition: if (26111 = 7 \& h_etepi $=6$ )
26168 How many clients did you work for during your work as a freelance worker from <20101P3(intmPRE / intjPRE)> to <26123>?
If necessary, let respondent estimate.
|__________| Number Companies

| Did not work at any company [-5] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |

Don't know [-98]
Range: 0-9,999
if (h_etepi $=1$ to 4) goto 26169
if (h_etepi $=6 \& 26103 P 12=1 \& 26103 P 13=2$ ) goto 26180
if (h_etepi $=6$ \& (26103P12 <> 1 OR 26103P13 <> 2) \& h_akt = 1 \& 26108a <> 1) goto 26201
if (h_etepi $=6$ \& (26103P12 <> 1 OR 26103P13 <> 2) \& h_akt = $1 \& 26108 a=1$ ) goto 26190
if (h_etepi $=6$ \& (26103P12 <> 1 OR 26103P13 <> 2) \& h_akt = 2 \& 26108a <> 1) goto 26184
if (h_etepi $=6$ \& (26103P12 <> 1 OR 26103P13 <> 2) \& h_akt $=2$ \& 26108a = 1) goto 26190

## Variables

ts23242

| Number Companies worked at | spEmp |
| :--- | :--- |

Condition: if (h_etappe $=7$ \& 26108b $=6$ \& h_akt = 1)
26169 How many persons, including yourself, are employed there (approximately)?
Condition: if (h_etappe $=7$ \& 26108b $=6$ \& h_akt = 2)
26169 How many persons, including yourself, were employed there (approximately)?
Condition: if ((h_akt =1 \& $26120<>1 \& 26121<>1 \&(26111<>5,7)) \&\left(\left(h \_e t a p p e=6,8\right)\right.$ OR (h_etappe $=7$ \& 26108b <> 6)))
26169 How many persons, including yourself, were employed there (approximately)?
Condition: if ((h_akt $=2 \& 26120<>1 \& 26121<>1 \&(26111<>5,7)) \&\left(\left(h \_e t a p p e=6,8\right)\right.$ OR (h_etappe $=7$ \& 26108b <> 6)))
26169 How many persons, including yourself, were employed in this company?
Condition: if (h_akt = 1 \& $26120=1$ )

## 26169 How many persons, including yourself, were employed in this company?

Condition: if ( $\mathrm{h} \_$_akt $=2$ \& $26120=1$ )
26169 How many persons, including yourself, were employed in this temporary employment agency?
Condition: if $\left(\left(h \_a k t=1 \&(26121=1\right.\right.$ OR 26111 = 7 $)$ ) \& ((h_etappe $\left.=6,8\right)$ OR (h_etappe $=7 \& 26108 \mathrm{~b}$ <>6) $)$ )
26169 How many persons, including yourself, are employed there (approximately)?
Condition: if ( $\left(\mathrm{h} \_\right.$akt $=2$ \& $(26121=1$ OR $\left.26111=7)\right) \&\left(\left(h \_e t a p p e=6,8\right)\right.$ OR (h_etappe $=7 \& 26108 \mathrm{~b}$ <> 6)))
26169 How many persons, including yourself, were employed there (approximately)?
Condition: if (h_akt = 1 \& $(26111=5$ OR 26108b $=7)$ )
26169 How many employees do you have in your company?
Condition: if (h_akt = 2 \& (26111 = 5 OR 26108b = 7))
26169 How many employees did you have in your company (at the end)?
if (h_etappe = 7) Read out the options only if necessary. Freelancers have worked in several companies should provide information on the company in which they have worked most of the time. Company means the local operating unit. The button "No employees" is only to be used if self-employed persons or freelancers state that they have no employees other than themselves (in their company).
1 to less than 5 [1]

| 5 to less than 10 [2] $\quad \square$ |
| :---: |
| 10 to less than 20 [3] $\quad \square$ |
| 20 to less than 50 [4] $\quad \square$ |
| 50 to less than $100[5]$ |
| 100 to less than 200 [6] $\quad \square$ |
| 200 to less than $250[7]$ |
| 250 to less than $500[8] \quad \square$ |
| 500 to less than 1,000 [9] $\quad \square$ |
| 1,000 to less than 2,000 [10] $\quad \square$ |
| 2,000 and more [11] $\quad \square$ |
|  |

## 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?
Probationary period and training period do not constitute a contract limitation.
limited [1]
unlimited [2]

```
if (26179 = 1 & h_ettyp = 1) goto 26180
if (26179 = 1 & h_akt = 1 & (h_ettyp = 2, 3)) goto 26182
if (h_akt = 2 & (h_ettyp = 2, 3) & 26108a <> 1) goto 26184
if (h_akt=2 & (h_ettyp = 2, 3) & 26108a = 1) goto 26190
if ((26179 = 2, -97, -98) & h_akt = 2 & h_ettyp = 1 & 26108a <> 1) goto 26183
if ((26179 = 2, -97, -98) & h_akt =2 & h_ettyp = 1 & 26108a = 1) goto 26190
if ((26179 = 2, -97, -98) & h_akt = 1 & h_u18 = 0 & 26108a <> 1) goto 26201
if ((26179 = 2, -97, -98) & h_akt =1 & h_u18 = 1 & 26108a <> 1) goto 26216Z
if ((26179 = 2, -97, -98) & h_akt =1 & 26108a=1) goto 26190
```


## Variables

| ts23310 | Time restriction | spEmp |
| :--- | :--- | :--- |

Condition: if ((h_etepi $\left.=1,3,4) \& h \_a k t=1\right)$
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 $=6 \& h \_a k t=1$ )
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]
if $(26180=1)$ goto 26181
if $\left((26180=2,-97,-98) \& h \_a k t=1 \&\left(h \_e t e p i=1,3,4\right)\right)$ goto 26182
if $\left((26180=2,-97,-98) \& h_{1}\right.$ akt $\left.=1 \& h \_e t e p i=6 \& h \_u 18=0 \& 26108 a<>1\right)$ goto 26201
if $\left((26180=2,-97,-98) \& h \_a k t=1 \& h \_e t e p i=6 \& h \_u 18=1 \& 26108 a<>1\right)$ goto $26216 Z$
if $\left((26180=2,-97,-98) \& h^{-}\right.$akt $=1 \&$ h_etepi $\left.=6 \& 2 \overline{6} 108 a=1\right)$ goto 26190
if $\left((26180=2,-97,-98) \& h_{-} a k t=2 \& 2 \overline{1} 108 a<>1\right)$ goto 26183
if $\left((26180=2,-97,-98) \& h \_a k t=2 \& 26108 a=1\right)$ goto 26190

| Variables | Permanent contract | spEmp |
| :--- | :--- | :--- |
| ts23320 |  |  |

26181 And when was it that the post was converted into an unlimited employment relationship?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
$30=$ Fall,
$32=$ End of the year


Month

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


Refused [-97]
Don't know [-98]
Range: 1,900-9,999
if (h_akt $=2$ \& 26108a <> 1) goto 26183
if (h_akt $=1 \& h \_u 18=0$ \& 26108a <> 1) goto 26201
if (h_akt $=1 \&$ h_u $u 18=1 \& 26108 a$ <> 1) goto $26216 Z$
if $(26108 a=1)$ goto 26190

| Variables |  |  |
| :--- | :--- | :--- |
| ts2332m | Date of delimitation of time (month) | spEmp |
| ts2332y | Date of delimitation of time (year) | spEmp |

## 26182 When is your contract expiring? Please tell me the month and year.

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
$32=$ End of the year
1
 Month

| dna/indefinite term employment [-93] | $\square$ |
| :--- | :---: |
| Refused [-97] | $\square$ |

Don't know [-98]
Range: 1-12
|_________| year

| dna/indefinite term employment [-93] | $\square$ |
| :--- | :--- |
| Refused [-97] | $\square$ |
| Don't know [-98] | $\square$ |
| Range: $1,900-9,999$ |  |

if (h_u18 = 0 \& 26108a <> 1) goto 26201
if (h_u18 = 1 \& 26108a <> 1) goto $26216 Z$
if $(26108 a=1)$ goto 26190

| Variables |  | Future duration of fixed term (month) |
| :--- | :--- | :--- |
| ts2333m | Future duration of fixed term (year) | spEmp |
| ts2333y |  | spEmp |

Condition: if (h_studakt = 1 \& h_akt = 1)
26190 To what extent is the work you do here related to your degree course in terms of subject and content?
Condition: if (h_studakt = 1 \& h_akt = 2)
26190 To what extent was the work you did here related to your degree course in terms of subject and content?
Condition: if (h_studakt $=0$ \& h_akt $=1$ )
26190 To what extent is this gainful activity is related to your degree course then in relation to the subject and contents?
Condition: if (h_studakt $=0$ \& h_akt $=2$ )
26190 To what extent was this gainful activity was related to your degree course in relation to the subject and contents?
Read out the answer options.
Here we mean the course of study during which you were doing this work.
to a very small extent [1]

to a high extent [4]
to a very high extent [5]
goto 26191a

| Variables |  |  |
| :--- | :--- | :--- |
| ts23257 | Study relevance of the | spEmp |

Condition: if ( h _akt = 1 )
26191a I will now read you some statements concerning your employment. For each statement, please tell me to what extent it applies to your employment: does not apply at all, does rather not apply, partially applies, mainly applies or applies completely. I not only do my work, but I also plan, coordinate and check it.
Condition: if ( $\mathrm{h} \_$akt = 2)
26191a I will now read you some statements concerning your employment. For each statement, please tell me to what extent it applies to your employment: does not apply at all, does rather not apply, partially applies, mainly applies or applies completely. I not only did my work, but I also planned, coordinated and checked it.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 26191b |  |


| Variables | Learning content: Comprehensiveness 1 | spEmp |
| :--- | :--- | :--- |
| t265401 |  |  |

Condition: if (h_akt = 1)
26191b [NCS] My work involves frequently changing and varied tasks.
Condition: if (h_akt = 2)
26191b [NCS] My work involved frequently changing and varied tasks.
Repeat question if necessary: To what extent does/did this apply to your employment? Repeat options if necessary.
does not apply at all [1]
does rather not apply [2] $\quad \square$
partly applies [3] $\quad \square$

| does rather apply [4] |
| :--- | :--- |
| $\square$ |

applies completely [5]
goto 26191c

| Variables | Learning content: Task diversity 1 | spEmp |
| :--- | :--- | :--- |
| t 265405 |  |  |

Condition: if ( $\mathrm{h} \_$akt = 1 )
26191c [NCS] My work requires comprehensive knowledge and a high level of qualification.
Condition: if (h_akt = 2)
26191c [NCS] My work required comprehensive knowledge and a high level of qualification.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 26191d |  |


| Variables | Learning content: Qualification requirement 1 | spEmp |
| :--- | :--- | :--- |
| t265411 |  |  |

Condition: if (h_akt = 1)
26191d [NCS] My work allows me to make a lot of decisions on my own.
Condition: if (h_akt = 2)
26191d [NCS] My work allowed me to make a lot of decisions on my own.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 26191e

## Variables

t265421
Learning content: Autonomy 1
spEmp

## Condition: if ( $\mathrm{h} \_$akt = 1 )

26191e [NCS] I am always able to learn new things during my work.
Condition: if (h_akt = 2)
26191e [NCS] I was always able to learn new things during my work.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 26191f |  |


| Variables | Learning content: Qualification capacity | spEmp |
| :--- | :--- | :--- |
| t265415 |  |  |

Condition: if (h_akt = 1)
26191 fNCS I see what subsequently happens to the results of my work.
Condition: if (h_akt = 2)
26191f [NCS] I saw what subsequently happened to the results of my work.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 26191 g

## Variables

t265402 Learning content: Comprehensiveness 2
spEmp
$\qquad$

Condition: if ( $\mathrm{h} \_$akt = 1 )
26191g [NCS] My work requires me to do the same things over and over again.
Condition: if (h_akt = 2)
26191g [NCS] My work required me to do the same things over and over again.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1] $\square$

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 26191h |  |


| Variables | Learning content: Task diversity 2 | spEmp |
| :--- | :--- | :--- |
| t265406 |  |  |

Condition: if (h_akt = 1)
26191h [NCS] My work requires a number of different skills.
Condition: if (h_akt = 2)
26191h [NCS] My work required a number of different skills.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 26191i

## Variables

t265412
Learning content: Qualification requirement 2
spEmp

Condition: if ( $\mathrm{h} \_$akt = 1 )
26191i [NCS] My work allows me to contribute my own personal initiative and opinion.
Condition: if (h_akt = 2)
26191i [NCS] My work allowed me to contribute my own personal initiative and opinion.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto $26191 j$ |  |


| Variables | Learning content: Autonomy 2 | spEmp |
| :--- | :--- | :--- |
| t265422 |  |  |

Condition: if (h_akt = 1)
26191j [NCS] My work allows me to finish off work that has already been started.
Condition: if (h_akt = 2)
26191j [NCS] My work allowed me to finish off work that had already been started.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto 26191k

## Variables

t265403 Learning content: Comprehensiveness 3
spEmp
$\qquad$

Condition: if (h_akt = 1)
26191k [NCS] My work is extremely varied.
Condition: if (h_akt = 2)
26191k [NCS] My work was extremely varied.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]
does rather not apply [2] $\quad \square$

| partly applies [3] | $\square$ |
| :--- | :--- |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| goto 261911 |  |


| Variables | Learning content: Task diversity 3 | spEmp |
| :--- | :--- | :--- |
| t265407 |  |  |

Condition: if (h_akt = 1)
26191 [NCS] My work presents me with challenging tasks.
Condition: if (h_akt = 2)
261911 [NCS] My work presented me with challenging tasks.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1]

| does rather not apply [2] | $\square$ |
| :--- | :--- |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |

applies completely [5]
goto $26191 m$

## Variables

t265413
Learning content: Qualification requirement 3
spEmp

Condition: if ( h _akt = 1 )
26191m [NCS] It is precisely stipulated how I have to do my work.
Condition: if (h_akt = 2)
26191m [NCS] It was precisely stipulated how I had to do my work.
Repeat question if necessary: To what extent does/did this apply to your employment?
Repeat options if necessary.
does not apply at all [1] $\square$

| does rather not apply [2] | $\square$ |
| :---: | :---: |
| partly applies [3] | $\square$ |
| does rather apply [4] | $\square$ |
| applies completely [5] | $\square$ |
| if (h_akt = 1) goto 26201 <br> if ( $\_$_akt $=2$ \& ( 26108 <br> if ( $h$ _akt $=2$ \& (26108b <br> if (h_akt = 2 \& (26118 | )) goto $26216 Z$ <br> 3)) goto 26184 <br> 8) \& h_ettyp = 1) goto 26183 |


| Variables | Learning content: Autonomy 3 | spEmp |
| :--- | :--- | :--- |
| t265423 |  |  |

## 26183 Now let us turn to the termination of your position as a <26109> in <26123> Did you assume another position !!with this employer!! directly afterwards? <br> yes [1]

$\square$
if $((h$ _etepi $=1,3) \& 26183=1)$ goto 26183a
if $\left(\left(h \_\right.\right.$etepi $\left.=4,6\right)$ OR $\left(\left(h \_\right.\right.$etepi $\left.\left.\left.=1,3\right) \&(26183=2,-97,-98)\right)\right)$ goto $26216 Z$
autoif $(26183=1 \&$ h_etepi $=6) 26183 a=2$

| Variables | Remained with same employer afterwards | spEmp |
| :--- | :--- | :--- |
| ts23244 |  |  |

26183a Have you already mentioned this job?
yes [1]
no [2] $\quad \square$
goto $26216 Z$
autoif (26183a $=2$ \& h_etepi <> 6) 26216a $=1$

| Variables | Subsequent job already reported | spEmp |
| :--- | :--- | :--- |
| ts23552 |  |  |

Condition: if $(26120=1)$
26184 At the end of your employment as a temporary worker in <26123>, did you get a permanent job offer from one of your companies?
Condition: if $(26121=1)$
26184 At the end of your employment as a seasonal worker in <26123> did you get a permanent job offer from an employer?
Condition: if (26118 = 1)
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this Volontariat?
Condition: if $(26118=2)$
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this Referendariat or vicariate?
Condition: if $(26118=3)$
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this trainee program?
Condition: if (26118 = 4)
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this probationary year?
Condition: if $(26118=5)$
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this pharmaceutical internship?
Condition: if $(26118=7,8)$
26184 At the end of this employment in <26123> did you get a permanent job offer from the company in which you were a student assistant or tutor?
Condition: if (26118 = 9)
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this internship?
Condition: if (26119 = 1)
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this labor market measure job?
Condition: if (26119 = 2)
26184 At the end of this employment in <26123> did you get a permanent job offer from the company where you did this one-euro-job or this occasional job?
yes [1]

| No $[2]$ | $\square$ |
| :--- | :--- |

No, but a vocational training [-6]

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

| Variables | Permanent job offer at the end of employment | spEmp |
| :--- | :--- | :--- |
| ts23245 |  |  |


| 26185 Did you accept this offer? |  |  |
| :---: | :---: | :---: |
| yes [1] |  | $\square$ |
| no [2] |  |  |
| if (26185 = 1 \& h_etepi <> 6) goto 26185a <br> if ( $(26185=2,-97,-98)$ OR h_etepi $=6$ ) goto $26216 Z$ autoif (h_etepi $=6$ \& $26185=1$ ) 26185a $=2$ |  |  |
| Variables |  |  |
| ts23246 | Takeover offer Accepted | spEmp |

## Questions about current employment

Condition: if $\left((26118=7,8) \& h \_e t a p p e=7\right)$
26201 What was your take-home pay last month for your work as a student assistant or tutor? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if ( $26108 \mathrm{~b}=3$ \& h_etappe $=7$ )
26201 What was your take-home pay last month for your semi-skilled/unskilled work or temporary job? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if ( $26108 \mathrm{~b}=4$ \& h_etappe $=7$ )
26201 What was your take-home pay last month for your private tuition lessons or homework supervision? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if $((26111$ <> 5) \& $((\mathrm{h}$ _etappe $=6,8)$ OR (h_etappe $=7 \&(26118<>7,8) \&(26108 b<>3,4,6,7))) \&$ 26109 <> .)
26201 What was your take-home pay last month for your work as a <26109>? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if (26111 = 6 \& h_etappe $=7$ \& (26109 = ., -97, -98))
26201 What was your take-home pay last month for your work as an assisting family member? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if (26111 = 7 \& h_etappe $=7$ \& (26109 = ., -97, -98) )
26201 What was your take-home pay last month for your work on a freelance basis? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if ( $(26111=5$ OR (h_etappe $=7 \&(26108 b=6,7))) \& 26109$ <> .)
26201 Please estimate your current monthly profit !!after!! taxes for your work as a <26109>.

## 2 Students, CATI (ID 609)

Condition: if $((26111=5$ OR (h_etappe $=7 \& 26108 \mathrm{~b}=7)) \&(26109=.,-97,-98))$
26201 Please estimate your current monthly profit !!after!! taxes for your work in a selfemployed capacity.
Condition: if (h_etappe $=7 \& 26108 \mathrm{~b}=6 \&(26109=$., $-97,-98)$ )
26201 Please estimate your current monthly profit !!after!! taxes for your freelance work or contract employment.
Condition: if (h_etappe $=7 \&(((26108 b=-97,-98) \&(26118<>7,8))$ OR $((26108 b=5,-97,-98) \&(26118<>7$, 8) \& $26109=$.$) )$

26201 What was your take-home pay last month for your work? Please tell me how much you received !!after!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
If the exact amount is unknown, have the TP estimate the monthly amount.


Refused [-97]
Don't know [-98]
Range: 0 -99,999,999
if (26201 >=0) goto 26205
if (26201 = -97, -98) goto 26202

| Variables |  |  |
| :--- | :--- | :--- |
| ts23410 | Net income, open | spEmp |


| 26202 | It would help us if you could place yourself approximately within one of the following categories. Is your net income or after-tax profit less than 1,500 euro per month, 1,500 to 3,000 euro per month or more than 3,000 euro per month? |  |  |
| :---: | :---: | :---: | :---: |
| less than 1,500 euro [1] |  | $\square$ |  |
| 1,500 to less than 3,000 euro [2] |  | $\square$ |  |
| 3,000 euro and more [3] |  | $\square$ |  |
| $\begin{aligned} & \text { if }(26202=1) \text { goto } 26203 \\ & \text { if }(26202=2) \text { goto } 26204 \\ & \text { if } 26202=3) \text { goto } 26216 \\ & \text { if }(26202=-97,-98) \text { goto } 26205 \end{aligned}$ |  |  |  |
| Variables |  |  |  |
| ts23411 | Net income, split |  | spEmp |


| 26203Can you tell me whether it is less than $\mathbf{5 0 0}$ euro, $\mathbf{5 0 0}$ to less than 1,000 euro or 1,000 <br> euro and above per month? <br> less than 500 euro [1] |  |
| :--- | :--- |
| 500 to less than 1,000 euro [2] |  |
| 1,000 to less than 1,500 euro [3] |  |
| goto 26205 | $\square$ |
| Variables | $\square$ |
| ts23412 | Net income, categories under 1,500 euro |


| $\mathbf{2 6 2 0 4}$Can you tell me whether it is less than 2,000 euro, 2,000 to less than 2,500 euro or <br> 2,500 euro and above per month? <br> 1,500 to less than 2,000 euro [1] |  |
| :--- | :--- |
| 2,000 to less than 2,500 euro [2] |  |
| 2,500 to less than 3,000 euro [3] |  |
| goto 26205 | $\square$ |
| Variables | $\square$ |
| ts23413 | Net income, categories $1,500-3,000$ euro |

## 26216 Can you tell me whether it is less than 4,000 euro, 4,000 to less than 5,000 euro or 5,000 euro and 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 more [3]
goto 26205

| Variables | Net income, categories over 3,000 euro | spEmp |
| :--- | :--- | :--- |
| ts23414 |  |  |

Condition: if $\left((26118=7,8) \& h \_e t a p p e=7\right)$
26205 And what was your !!gross!! salary last month for your work as a student assistant or tutor? Please tell me how much you received !!before!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if ( $26108 \mathrm{~b}=3$ \& h_etappe $=7$ )
26205 And what was your !!gross!! salary last month for your semi-skilled/unskilled work or temporary job? Please tell me how much you received !!before!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.

Condition: if (26108b $=4$ \& h_etappe $=7$ )
26205 And what was your !!gross!! salary last month for your private tuition lessons or homework supervision? Please tell me how much you received !!before!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if $\left(26111<>5\right.$ \& ( $\left(\mathrm{h} \_\right.$etappe $\left.=6,8\right)$ OR (h_etappe $=7$ \& $\left.(26118<>7,8) \&(26108 \mathrm{~b}<>3,4,6,7)\right) \&$ 26109 <> .))
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 = 6 \& h_etappe $=7$ \& (26109 = ., -97, -98))
26205 And what was your !!gross!! salary last month for your work as an assisting family member? Please tell me how much you received !!before!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if (26111 = 7 \& h_etappe $=7$ \& (26109 = ., -97, -98))
26205 And what was your !!gross!! salary last month for your work on a freelance basis? Please tell me how much you received !!before!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
Condition: if ((26111 = 5 OR (h_etappe $=7$ \& $(26108 b=6,7))$ \& 26109 <> .)
26205 Please estimate your current monthly profit !!before!! taxes for your work as a <26109>.
Condition: if ((26111 = 5 OR ( h _etappe $=7$ \& 26108b $=7$ )) \& (26109 = ., -97, -98))
26205 Please estimate your current monthly profit !!before!! taxes for your work in a selfemployed capacity.
Condition: if (h_etappe $=7$ \& 26108b $=6$ \& (26109 = ., -97, -98))
26205 Please estimate your current monthly profit !!before!! taxes for your freelance work or contract employment.
Condition: if (h_etappe $=7 \&((26108 b=-97,-98) \&(26118<>7,8))$ OR ((26108b $=5,-97,-98) \&(26118<>7$, 8) \& $26109=.) \overline{)})$

26205 And what was your !!gross!! salary last month for your work? Please tell me how much you received !!before!! the deduction of taxes and social insurance contributions. If you received any extra payments last month, such as vacation pay or back pay, please do not include these. Do, however, include overtime pay.
If the exact amount is unknown, have the TP estimate the monthly amount.


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

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

| 26209 It would really categories: Is y 3,000 euro or o | least roughly allocate it to one of the me/profit less than 1,500 euro, betwee |
| :---: | :---: |
| Less than 1,500 euro [1] | $\square$ |
| 1,500 to less than 3,000 euro [2] | $\square$ |
| 3,000 euro and more [3] | $\square$ |
| if (26209 = 1) goto 26210 <br> if $(26209$ = 2) goto 26211 <br> if $(26209=3)$ goto 26217 <br> if $(26209=-97,-98) \& h_{-}$ettyp <br> if ((26209 = -97, -98) \& ( $($ h_e | $\begin{aligned} & 0102(\text { intj }) \text { - 2) goto 26214a } \\ & (26122(\text { etstj) > 20102(intj) - 2)) goto } 262162 \end{aligned}$ |


| Variables | Gross income, split | spEmp |
| :--- | :--- | :--- |
| ts23511 |  |  |



| Variables | Gross income, categories below 1,500 euro | spEmp |
| :--- | :--- | :--- |
| ts23512 |  |  |

26211 Can you now tell me whether it is less than 2,000 euro, between 2,000 and 2,500 euro or more than 2,500 euro a month?

```
1,500 to less than 2,000 euro [1]
\begin{tabular}{ll}
\hline 2,000 to less than 2,500 euro [2] & \(\square\) \\
\hline
\end{tabular}
2,500 to less than 3,000 euro [3]
```

```
if (26211 = 1 to 3) goto 26212
```

if (26211 = 1 to 3) goto 26212
if ((26211 = -97, -98) \& h_ettyp = 1 \& (26122(etstj) <= 20102(intj) - 2)) goto 26214a
if ((26211 = -97, -98) \& ((h_ettyp = 2, 3, 4, 13, 14) OR (26122(etstj) > 20102(intj) - 2))) goto 26216Z

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{4}{|l|}{ Variables } & Gross income, categories 1,500-3,000 euro & spEmp \\
\hline ts23513 &
\end{tabular}

\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts23514 & Gross income, categories above 3,000 euro & spEmp \\
\hline
\end{tabular}

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]


\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Child benefit included in gross income \\
\hline ts23521 & spEmp \\
\hline
\end{tabular}

26213 For how many children do you receive child benefits, child allowance, family allowance?
Civil servants can receive family allowances even if they have no children. In such a case, enter 0 for number of children.
|______ Children

Refused [-97]

\section*{Don't know [-98]}

Range: 0-99
if (h_ettyp \(=1\) \& (26122(etstj) <= 20102(intj) - 2)) goto 26214a
if \(((\bar{h}\) _ettyp \(=2,3,4,13,14)\) OR \((26122(\) etstj \()>20102(\) intj \()-2))\) goto \(26216 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts23522 & Number of children receiving child benefits & spEmp \\
\hline
\end{tabular}

\section*{26214a Did your employer pay you a 13th month's pay as a bonus last year?}
\(\qquad\)
\begin{tabular}{|l|} 
no [2] \\
\hline if (26214a \(=1\) ) goto 26215a \\
if (26214a \(=2,-97,-98)\) goto 26214b
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts23531 & Special payment: 13th month salary (yes/no) & spEmp \\
\hline
\end{tabular}

26215a How high was your 13th month's pay (gross)?
If this is not known exactly, please ask for an estimate.


Refused [-97]
Don't know [-98]
Range: 0 -9,999,999
goto \(26214 b\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts23541 & Special payment: 13th month salary (gross) & spEmp \\
\hline
\end{tabular}

26214b Did your employer pay you a 14th month's bonus last year?
yes [1]
\begin{tabular}{|l|l|}
\hline no [2] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26214b \(=1)\) goto 26215b \\
if (26214b \(=2,-97,-98) ~ g o t o ~ 26214 c ~\)
\end{tabular} & \\
\hline \multicolumn{4}{|l|}{ Variables } & & \\
\hline ts23532 & Special payment: 14th month salary (yes/no) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 26215b How high was your 14th month's pay (gross)? \\
If this is not known exactly, please ask for an estimate. \\
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know \([-98]\) \\
Range: \(0-9,999,999\) & \(\square\) \\
\hline goto \(26214 c\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts23542 & Special payment: 14th month salary (gross) & spEmp \\
\hline
\end{tabular}

26214c Did your employer pay you an extra Christmas bonus last year?
\begin{tabular}{|l|l|}
\hline yes [1] & \(\square\) \\
\hline no [2] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26214c = 1) goto 26215c \\
if (26214c =2, -97, -98) goto 26214d
\end{tabular} & \\
\hline Variables & Special payment: Christmas bonus (yes/no) \\
\hline ts23533 & spEmp \\
\hline
\end{tabular}

26215c How high was your extra Christmas bonus (gross)?
If this is not known exactly, please ask for an estimate.


\section*{Refused [-97]}

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

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts23543 & Special payment: Christmas bonus (gross) & spEmp \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{26214d Did your employer pay you extra vacation pay last year?} \\
\hline \multicolumn{2}{|l|}{yes [1] \(\square\)} & \\
\hline no [2] & \(\square\) & \\
\hline \multicolumn{3}{|l|}{\[
\begin{aligned}
& \text { if }(26214 d=1) \text { goto } 26215 d \\
& \text { if }(26214 d=2,-97,-98) \text { goto } 26214 e
\end{aligned}
\]} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline ts23534 & Special payment: Holiday pay (yes/no) & spEmp \\
\hline \multicolumn{3}{|l|}{26215d How high was that extra vacation pay (gross) If this is not known exactly, please ask for an estimate.} \\
\hline \multicolumn{3}{|l|}{|______|_________|euro} \\
\hline \multicolumn{2}{|l|}{Refused [-97] \(\quad \square\)} & \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
Don't know [-98] \\
Range: 0-9,999,999
\end{tabular}} \\
\hline \multicolumn{3}{|l|}{goto 26214e} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline ts23544 & Special payment: Holiday pay (gross) & spEmp \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 26215e How high was the gross bonus, profit participation or gratification? \\
If this is not known exactly, please ask for an estimate. \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] \\
Range: \(0-9,999,999\) & \(\square\) \\
\hline goto 262147 & \(\square\) \\
\hline Variables & \(\square\) \\
\hline ts23545 & Gross special remuneration5 \\
\hline
\end{tabular}

\section*{26214f Did your employer make any other extra payments to you last year?}

\section*{yes [1]}
no [2] \(\quad \square\)
if (26214f = 1) goto 26215t
if (26214f = 2, -97, -98) goto \(26216 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts23536 & Special payment: other (yes/no) & spEmp \\
\hline
\end{tabular}

26215f How high was that extra payment (gross)?
If this is not known exactly, please ask for an estimate.


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

\section*{Variables}
ts23546
Special payment: other (gross)
spEmp

\section*{Questions about completed non-student internships}

\section*{26300 Did you receive remuneration for this internship?}
\begin{tabular}{|l} 
yes [1] \\
no [2] \\
\begin{tabular}{l} 
if \((26300=1)\) goto 26301 \\
if (26300 \(=2,-97,-98)\) goto 26302
\end{tabular} \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg26300 & Remuneration for non-student internship & spEmp \\
\hline
\end{tabular}

\section*{26301 How much was this remuneration per month?}

\begin{tabular}{|l|l|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(0-9,999\) & \\
\hline goto 26302 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{4}{|l|}{ Variables } & \\
\hline tg26301 & Amount of remuneration for non-student internship & spEmp \\
\hline
\end{tabular}

\section*{26302a And what was that exactly?}
\begin{tabular}{|lc}
\hline & \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto 26303 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg2628h_O & other reason for internship (open) & spEmp \\
\hline
\end{tabular}

26303 Please tell me for each of the following statements whether it does not apply to your internship at all, rather does not apply, partly applies, does rather apply or does completely apply. I was mostly exploited.
Please read out the answer options.
does not apply at all [1]

\begin{tabular}{|ll}
\hline does rather not apply [2] & \(\square\) \\
\hline partly applies [3] & \(\square\) \\
\hline
\end{tabular}
does rather apply [4] \(\quad \square\)
applies completely [5] \(\quad \square\)
goto 26303a

\section*{Variables \\ tg2629a}

Benefits of internship: Exploited
spEmp

\section*{26303a [NCS] for the most part I have not regretted the internship.}
 does not apply at all [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline partly applies [3] & \(\square\) \\
\hline does rather apply [4] & \(\square\) \\
\hline applies completely [5] & \(\square\) \\
\hline
\end{tabular}
goto 26303b

\section*{Variables \\ tg2629b}

Benefits of internship: No regrets
spEmp

26303b [NCS] the internship opened the door to the profession I wanted.
Repeat question if required: How do you evaluate the following statement? If necessary repeat answer options. does not apply at all [1] \(\square\)
does rather not apply [2]
partly applies [3]
does rather apply [4] \(\quad \square\)
applies completely [5] \(\quad \square\)
goto 26303c
\begin{tabular}{|l|l|l|}
\hline Variables & Benefits of internship: Ideal profession & spEmp \\
\hline tg2629c & \\
\hline
\end{tabular}

26303c [NCS] the internship helped me find a position.
\begin{tabular}{|l|l|}
\hline \begin{tabular}{l} 
Repeat question if required: How do you evaluate the following statement? If necessary repeat answer options. \\
does not apply at all [1]
\end{tabular} & \(\square\) \\
\hline does rather not apply [2] & \(\square\) \\
\hline partly applies [3] & \(\square\) \\
\hline does rather apply [4] & \(\square\) \\
\hline applies completely [5] & \(\square\) \\
\hline
\end{tabular}
goto 26304

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2629d & Benefits of internship: Finding a position & spEmp \\
\hline
\end{tabular}

26304 Now it is all about the quality of your internship. How would you rate the internship in terms of the following characteristics? Please tell me whether you rate the respective characteristic as very bad, rather bad, partly bad and partly good, rather good or very good. with regard to the quality of the internship plan.
Repeat question if required: How do you evaluate your internship with regard to this feature? Please repeat answer options.
very bad [1]
\begin{tabular}{ll}
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\)
\end{tabular}
rather good [4] \(\quad \square\)
very good [5] \(\quad \square\)
if (26304 = -93) goto 26304b
if (26304 <> -93) goto 26304a
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg2630a & Quality of internship: Internship plan & spEmp \\
\hline
\end{tabular}

26304a [NCS] with regard to adherence to the internship plan by the employer
Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.
very bad [1]
\begin{tabular}{|ll|}
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline
\end{tabular}
very good [5] \(\square\)
goto 26304b

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2630b & Quality of internship: Adherence to internship plan & spEmp \\
\hline
\end{tabular}

\section*{26304b [NCS] with regard to the level of remuneration}

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.
very bad [1]
\begin{tabular}{|ll|}
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline very good [5] & \(\square\) \\
\hline goto 26304 C & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2630c & Quality of internship: Amount remuneration of internship & spEmp \\
\hline
\end{tabular}

26304c [NCS] concerning the standard of tasks to be accomplished in the internship
Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.
very bad [1]
\begin{tabular}{|ll|}
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline very good [5] & \(\square\) \\
\hline goto 26304d & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|}
\hline tg2630d & Quality of internship: Standard of tasks \\
\hline
\end{tabular}
spEmp

\section*{26304d [NCS] regarding the approval among colleagues}

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.
very bad [1]
rather bad [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline very good [5] & \(\square\) \\
\hline goto 26304 e & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2630e & Quality of internship: Approval among colleagues & spEmp \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 26304e [NCS] regarding the learning content of the internship \\
Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer \\
options if necessary. \\
very bad [1] & \(\square\) \\
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline very good [5] & \(\square\) \\
\hline goto 26304f & \\
\hline Variables & \(\square\) \\
\hline tg2630f & Quality of internship: Learning content \\
\hline
\end{tabular}

\section*{26304f [NCS] regarding the quality of support in the internship}

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.
very bad [1]
rather bad [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline very good [5] & \(\square\) \\
\hline goto 26304 g & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline \(\operatorname{tg} 2630 \mathrm{~g}\) & Quality of internship: Quality of support & spEmp \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 26304g [NCS] regarding the orientation function for your professional goals \\
\begin{tabular}{l} 
Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer \\
options if necessary. \\
very bad [1]
\end{tabular} & \(\square\) \\
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline very good [5] & \(\square\) \\
\hline goto 26304h & \\
\hline Variables & \(\square\) \\
\hline tg2630h & \(\square\) \\
\hline
\end{tabular}

\section*{26304h [NCS] regarding usefulness for your professional career}

Repeat question if necessary: How do you rate your internship with regard to this feature? Please repeat answer options if necessary.
\begin{tabular}{|lc|}
\hline very bad [1] & \(\square\) \\
\hline rather bad [2] & \(\square\) \\
\hline partly good and partly bad [3] & \(\square\) \\
\hline rather good [4] & \(\square\) \\
\hline
\end{tabular}
very good [5] \(\square\)
goto \(26305 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2630i & Quality of internship: Benefits for career & spEmp \\
\hline
\end{tabular}

\section*{Transition Study to work - pillar 2}
\begin{tabular}{|c|c|c|}
\hline 26350 [MF] I would now like t <h_transstdat(h_transs & o come back stm/h_transs & \begin{tabular}{l}
to your work \\
j)>. How did
\end{tabular} \\
\hline Read categories aloud. Multiple respo & nses. & \\
\hline & not specified [0] & Specified [1] \\
\hline By applying for an advertised vacancy & \(\square\) & \(\square\) \\
\hline By making a speculative application & \(\square\) & \(\square\) \\
\hline The employer approached me. & \(\square\) & \(\square\) \\
\hline I was already employed in this job before I finished my degree course. & \(\square\) & \(\square\) \\
\hline My parents, friends or acquaintances told me about it & \(\square\) & \(\square\) \\
\hline By starting to work with or joining the company of my parents or relatives or of my partner & \(\square\) & \(\square\) \\
\hline By starting my own business or selfemployment & \(\square\) & \(\square\) \\
\hline I was told about it by a teacher of a higher education institution & \(\square\) & \(\square\) \\
\hline Through the higher education institution, e.g., a career center & \(\square\) & \(\square\) \\
\hline Through an employment agency or the federal employment agency & \(\square\) & \(\square\) \\
\hline Through a job during my degree course. & \(\square\) & \(\square\) \\
\hline Through existing connections from an internship or my final thesis. & \(\square\) & \(\square\) \\
\hline
\end{tabular}

\section*{2 Students, CATI (ID 609)}

Through training or job I did before my studies
\begin{tabular}{|lll|}
\hline \begin{tabular}{l} 
By takeover from a previous \\
employment or training relationship
\end{tabular} & \(\square\) & \(\square\) \\
\hline some other way & \(\square\) & \(\square\) \\
\hline refused & \(\square\) & \(\square\) \\
\hline don't know & \(\square\) & \(\square\) \\
\hline
\end{tabular}
if (jobfind15 = 1) goto 26351
if (jobfind15 <> 1) goto 26352a
jobfind01 1: By applying for an advertised vacancy jobfind02 2: By making a speculative application jobfind03 3: The employer approached me jobfind04 4: I was already employed in this job before I finished my degree course jobfind05 5: My parents, friends or acquaintances told me about it jobfind06 6: By starting to work with or joining the company of my parents or relatives or of my partner jobfind07 7: By starting my own business or selfemployment jobfind08 8: I was told about it by a teacher of a higher education institution jobfind09 9: Through the higher education institution, e.g., a career center jobfind10 10: Through an employment agency or the federal employment agency jobfind11 11: Through a job during my degree course jobfind12 12: Through existing connections from an internship or my final thesis jobfind13 13: Through training or job I did before my studies jobfind14 14: By takeover from a previous employment or training relationship jobfind15 15: some other way jobfindvw: refused jobfindwn: don't know
\begin{tabular}{|l|l|l|}
\hline Variables & Job found: Vacancy & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{a}\) & Job found: Speculative application & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{~b}\) & Job found: Employer & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{c}\) & Job found: Already working there & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{~d}\) & Job found: Through parents, friends, acquaintances & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{e}\) & Job found: Started work or joined company & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{f}\) & Job found: Self-employment & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{~g}\) & Job found: Lecturer & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{~h}\) & Job found: Career center & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{i}\) & Job found: Employment agency & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{j}\) & Job found: Job during studies & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{k}\) & Job found: Internship, thesis & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{l}\) & Job found: Job before higher education & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{~m}\) & Job found: Previous job & pTargetCATI \\
\hline \(\operatorname{tg} 2631 \mathrm{n}\) & Job found: other & \\
\hline \(\operatorname{tg} 26310\) & & \\
\hline
\end{tabular}

26351 And how did you find this job?
\begin{tabular}{|lc|l|}
\hline Refused [-97] & \(\square\) & \\
\hline Don't know [-98] & \(\square\) & \\
\hline goto 26352a & & pTargetCATI \\
\hline Variables & Job found: other (open) & \\
\hline tg2631p_O & & \\
\hline
\end{tabular}

26352a Please now consider when you started this job in <h_transstdat ( h _transstm/h_transstj)>: How well-prepared did you feel about the following aspects of your work activities? regarding the expected basic knowledge
Repeat question if required: How well-prepared did you feel about this aspect? Read out the answer options.
Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
\begin{tabular}{|lc|}
\hline Very poor [1] & \(\square\) \\
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline Good [4] & \(\square\) \\
\hline
\end{tabular}
Very good [5] \(\square\)
if (26352a <> -93) goto 26352b
if (26352a \(=-93\) ) goto 26650Z
\begin{tabular}{|l|l|l|}
\hline Variables & preparation job: basic knowledge & pTargetCATI \\
\hline tg2632a & & \\
\hline
\end{tabular}

\section*{26352b [NCS] regarding the required specialist subject knowledge}

Repeat question if required: How well-prepared did you feel about this aspect? Repeat answer options if necessary. Please use the button "does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
Very poor [1]
\begin{tabular}{|ll|}
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{ll|}
\hline Good [4] & \(\square\) \\
\hline\(V\) & \(\square\) \\
\hline
\end{tabular}
Very good [5]
\begin{tabular}{l} 
if (26352b <> -93) goto 26352c \\
if (26352b \(=-93)\) goto \(26650 Z\)
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg2632b & Preparation job: special knowledge & pTargetCATI \\
\hline
\end{tabular}

\section*{26352c [NCS] regarding the required knowledge of theories and concepts}

Repeat question if required: How well-prepared did you feel about this aspect? Repeat answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
Very poor [1]
\begin{tabular}{|ll|}
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline Good [4] & \(\square\) \\
\hline Very good [5] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26352c <> -93) goto 26352d \\
if (26352c \(=-93) ~\) goto 26650Z
\end{tabular} & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & pTargetCATI \\
\hline tg2632c & Preparation job: theories and concepts & \\
\hline
\end{tabular}

\section*{26352d [NCS] regarding the required knowledge of research methods}

Repeat question if required: How well-prepared did you feel about this aspect? Repeat answer options if necessary. Please use the button "does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
Very poor [1]
\begin{tabular}{|l|l|}
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline Good [4] & \(\square\) \\
\hline Very good [5] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26352d \(<>\) \\
if (26352d \(=-93)\) ) goto 266550Z
\end{tabular} & \\
\hline Variables & \\
\hline tg2632d & Preparation job: research methods \\
\hline
\end{tabular}

\section*{26352e [NCS] regarding the practical knowledge and skills required for the job}

Repeat question if required: How well-prepared did you feel about this aspect? Repeat answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job-e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
Very poor [1]
\begin{tabular}{|ll|}
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline Good [4] & \(\square\) \\
\hline Very good [5] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26352e <> -93) goto \(26352 f\) \\
if (26352e \(=-93)\) \\
goto \(26650 Z\)
\end{tabular} & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Preparation job: practical job-related knowledge & pTargetCATI \\
\hline tg2632e & \\
\hline
\end{tabular}

\section*{26352f [NCS] regarding the required knowledge of scientific working methods}

Repeat question if required: How well-prepared did you feel about this aspect? Repeat answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job - e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
Very poor [1]
\begin{tabular}{|ll|}
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline Good [4] & \(\square\) \\
\hline Very good [5] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26352f <> -93) goto \(26352 g\) \\
if (26352f \(=-93)\) \\
\hline
\end{tabular} \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{l|l|l}
\hline tg2632f & Preparation job: scientific working method & pTargetCATI
\end{tabular}

\section*{26352g [NCS] regarding required the social competencies}

Repeat question if required: How well-prepared did you feel about this aspect? Repeat answer options if necessary. Please use the button „does not apply/temporary job" only if it was expressly pointed out that this is a temporary job-e.g. as waiter, reloading shelves or similar. If only the named aspect is not relevant for the employment, please use the Button "not required".
Very poor [1]
\begin{tabular}{|ll|}
\hline Poor [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline Good [4] & \(\square\) \\
\hline Very good [5] & \(\square\) \\
\hline
\end{tabular}
if (26352g <> -93) goto 26353
if \((26352 g=-93)\) goto \(26650 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Preparation job: social competence & pTargetCATI \\
\hline tg2632g & \\
\hline
\end{tabular}

26353 What was it like at the start of your job as a <h_transberuf> in <h_transstdat (h_transstm/h_transstj)>? How useful were the knowledge and skills that you gained during higher education?
Please read out the answer options.
not helpful at all [1]
\begin{tabular}{|ll|}
\hline rather not helpful [2] & \(\square\) \\
\hline rather helpful [3] & \(\square\) \\
\hline very helpful [4] & \(\square\) \\
\hline
\end{tabular}
if (h_transselb = 0) goto 26354
if (h_transselb = 1) goto 26501Z
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg2633 & Usefulness academic knowledge & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|ll}
26354 & \begin{tabular}{l} 
The following questions are about the actions taken by your employer to make it easier \\
for you to start a new job. When you started working as a <h_transberuf> in
\end{tabular} \\
<h_transstdat(h_transstm/h_transstj)>, did you have a mentor or coach?
\end{tabular}
\(\square\)
if (26354 = 1) goto 26354a
if (26354 = 2, -97, -98) goto 26355
\begin{tabular}{|l|l|l|}
\hline Variables & Help for starting job: Mentor & pTargetCATI \\
\hline tg2634a & \\
\hline
\end{tabular}

26354a And how helpful was this mentor or coach for your entry into the new job?
Please read out the answer options.
not helpful at all [1]
rather not helpful [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline rather helpful [3] & \(\square\) \\
\hline very helpful [4] & \(\square\) \\
\hline
\end{tabular}
goto 26355

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2634b & Usefulness of mentor or coach & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline \begin{tabular}{l} 
26355 \begin{tabular}{l} 
Were actions taken to facilitate social integration with your colleagues? \\
Please read out the answer options. \\
yes [1]
\end{tabular} \\
\hline no [2] \\
\hline \begin{tabular}{ll} 
if \((26355=1)\) \\
if \((26355=2,-97,-98)\) & goto 2635a 26356
\end{tabular} \\
\hline \begin{tabular}{|l|l|}
\hline Variables & \(\square\) \\
\hline tg2635a & Help for starting job: Social integration \\
\hline
\end{tabular} \\
\hline
\end{tabular} \\
\hline
\end{tabular}

26355a And how helpful were these actions for your entry into the new job?
Please read out the answer options.
not helpful at all [1]
\begin{tabular}{|ll|}
\hline rather not helpful [2] & \(\square\) \\
\hline rather helpful [3] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{ll} 
very helpful [4] & \(\square\)
\end{tabular}
goto 26356

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2635b & Usefulness social networking & pTargetCATI \\
\hline
\end{tabular}

\section*{26356 Did you take part in a job rotation program at the start of the job?}
```

In a job rotation program, one employee passes through various different departments or work areas.
yes [1]

```
no [2]
\(\square\)
if (26356 = 1) goto 26356a
if (26356 = 2, -97, -98) goto 26357

\section*{Variables}
\begin{tabular}{|l|l|}
\hline tg2636a & Help for starting job: Job rotation \\
\hline
\end{tabular}

26356a And how helpful was this job rotation program for your entry into the new job?
Please read out the answer options.
not helpful at all [1]
\begin{tabular}{|ll|}
\hline rather not helpful [2] & \(\square\) \\
\hline rather helpful [3] & \(\square\) \\
\hline very helpful [4] & \(\square\) \\
\hline goto 26357 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg2636b & Usefulness of job rotation & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline \(\mathbf{2 6 3 5 7}\) & \begin{tabular}{l} 
Did you participate in any further education offered or funded by the employer to help \\
with your initial training in the new job?
\end{tabular} \\
yes [1] & \(\square\) \\
\hline no [2] & \(\square\) \\
\hline if \((26357=1)\) goto 26357a \\
if (26357 = 2, \(-97,-98)\) goto 26358 \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & pTargetCATI \\
\hline tg2637a & Help for starting job: Further education & \\
\hline
\end{tabular}

26357a And how helpful was this further education for your entry into the new job?
Please read out the answer options.
not helpful at all [1] \(\square\)
\begin{tabular}{ll}
\hline rather not helpful [2] & \(\square\)
\end{tabular}
\begin{tabular}{ll}
\hline rather helpful [3] & \(\square\) \\
\hline very helpful [4] & \(\square\) \\
\hline
\end{tabular}
goto 26358
\begin{tabular}{|l|l|l|}
\hline Variables & PSefulness further education & pTargetCATI \\
\hline tg2637b & \\
\hline
\end{tabular}

\section*{26358 Did you make use of any other initial training activities offered to you by your employer? \\ yes [1]}
no [2]
\(\square\)
if ( \(26358=1\) ) goto 26359
if (26358 = 2, -97, -98) goto 26650Z
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg2638a & Help for starting job: other & pTargetCATI \\
\hline
\end{tabular}

\section*{26359 And what kind of activity was this?}
\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26359 <> -97, -98) goto 26359a \\
if (26359 \(=-97,-98)\) goto 26650Z
\end{tabular} & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg2638c_O & Help for starting job: other open & pTargetCATI \\
\hline
\end{tabular}

26359a And how helpful was this activity for your entry into the new job?
Please read out the answer options.
not helpful at all [1]
rather not helpful [2] \(\quad \square\)
rather helpful [3] \(\square\)
very helpful [4] \(\quad \square\)
goto \(26650 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2638b & Benefits of other initial training activity & pTargetCATI \\
\hline
\end{tabular}

\section*{Start Work-Life Conflict (S5)}

26650 Now we would like to know how your private life and your professional life influence each other. To what extent do the following statements apply to you? Because of my temporal workload in my job, my private life suffers.
Read out the options. If the TP states that he/she does not have a profession or a professional life, please select the BUTTON: "have not (yet) have a professional life".
does not apply at all [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline partly applies [3] & \(\square\) \\
\hline does rather apply [4] & \(\square\) \\
\hline applies completely [5] & \(\square\) \\
\hline
\end{tabular}
```

if (26650 = -20) goto 26501Z
if (26650 <> -20) goto 26651

```

\section*{Variables}
\begin{tabular}{l|l}
\hline t514600 & Work-Life Conflict: Private life suffers \\
\hline
\end{tabular}

\section*{26651 Even when I am doing something in my private life, I must often think about work.}
<<Read out answer options.>>
does not apply at all [1]
does rather not apply [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline partly applies [3] & \(\square\) \\
\hline does rather apply [4] & \(\square\) \\
\hline
\end{tabular}
applies completely [5]
goto 26652
\begin{tabular}{|l|l|l|}
\hline Variables & Work-Life Conflict: Think about work in private life & pTargetCATI \\
\hline t514601 & \\
\hline
\end{tabular}

\section*{26652 Due to stress in my professional life, I am often too exhausted to do the things I enjoy in my private life. \\ <<Read out answer options if necessary.>> If the TP states that he/she does not have a profession or a professional life, please select the BUTTON: "have not (yet) have a professional life". \\ does not apply at all [1]
does rather not apply [2] \(\square\)
partly applies [3] \(\quad \square\)
does rather apply [4] \(\quad \square\)
applies completely [5] \(\quad \square\)
goto 26653

\section*{Variables}
t514602
Work-Life Conflict: Exhausted from work
pTargetCATI

\section*{26653 I often feel that my work is seriously interfering with my family life.}
<<Read out answer options if necessary.>> If the TP states that he/she does not have a family or a family life, please select the BUTTON: "no family life".
does not apply at all [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline partly applies [3] & \(\square\) \\
\hline does rather apply [4] & \(\square\) \\
\hline
\end{tabular}
applies completely [5]
goto \(26501 Z\)

\section*{Variables}
\begin{tabular}{l|l|l}
\hline t514603 & Work-Life Conflict: Work interferes with family life & pTargetCATI
\end{tabular}

\section*{Start Cross-section Teaching Referendariat: Intended teaching position (E7LAP)}

Condition: if (ANY(h_ref = 1))
26502 You have reported that you have begun Referendariat. I would now like to ask you some questions about this. For what teacher education does your current Referendariat qualify you?
Condition: if \(\left(A N Y\left(h \_r e f=2\right) \& N O\left(h \_r e f=1\right)\right)\)
26502 You have reported that you have completed Referendariat. I would now like to ask you some questions about this. For which teaching position did this Referendariat qualify?
Multiple answers allowed, please read answer categories aloud. For inquiries about the answer options: Only select answer option 2 if teacher education is actually !!comprehensive!!. This also includes: teacher education for elementary schools and Hauptschulen, teacher education for elementary schools, Hauptschulen and Realschulen and the corresponding grade levels of the comprehensive schools, position as teacher. Answer option 3 also includes: teacher education for Hauptschulen or Realschulen, Hauptschulen, Realschulen and comprehensive schools, position as teacher !!with academic training in two subjects!!, teacher education for Regionale Schulen, teacher education for Mittelschulen, teacher education for Sekundarschulen, teacher education for Regionalschulen, teacher education for Gemeinschaftsschulen, teacher education for Regelschulen. Please only select answer option 4 if !!general education!! teacher education. This also includes: teacher education at Gymnasium, office in Studienrat, teacher education at Gymnasien and Gesamtschulen
\begin{tabular}{lll|} 
& \begin{tabular}{c} 
not specified \\
[0]
\end{tabular} & Specified [1] \\
\hline \begin{tabular}{l} 
1: Teaching position for elementary \\
school or primary level
\end{tabular} & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
2: Comprehensive teaching position \\
for primary level and lower secondary \\
level
\end{tabular} & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
3: Teaching position for lower \\
secondary level
\end{tabular} & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
8: Comprehensive teaching position \\
for lower and upper secondary level
\end{tabular} & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
4: Teaching position for upper \\
secondary level, general education \\
subjects or for Gymnasien
\end{tabular} & \(\square\) & \(\square\) \\
\hline
\end{tabular}

5: Teaching position for upper secondary level, vocational subjects or for vocational schools
\begin{tabular}{|lll|}
\hline \begin{tabular}{l} 
6: Teaching position for special \\
needs or special needs education
\end{tabular} & \(\square\) & \(\square\) \\
\hline 7: other, namely: & \(\square\) & \(\square\) \\
\hline does not apply/no Referendariat & \(\square\) & \(\square\) \\
\hline refused & \(\square\) & \(\square\) \\
\hline don't know & \(\square\) & \(\square\) \\
\hline
\end{tabular}
if (refla7 = 1) goto 26503
if (refla8 = 1) goto 26503a
if ((refla1 \(=1\) OR refla2 \(=1\) OR refla3 \(=1\) OR refla4 \(=1\) OR refla5 \(=1\) OR refla6 \(=1\) OR reflavw \(=1\) OR reflawn =
1) \& refla7 <> 1 \& refla8 <> 1) goto 26504
if (reflatnz = 1) goto \(26359 Z\)
autoif (reflatnz \(=1\) ) h_refqs \(=0\)
refla1 1: Teaching position for elementary school or primary level refla2 2: Comprehensive teaching position for primary level and lower secondary level refla3 3: Teaching position for lower secondary level refla8 8:
Comprehensive teaching position for lower and upper secondary level refla4 4: Teaching position for upper secondary level, general education subjects or for Gymnasien refla5 5: Teaching position for upper secondary level, vocational subjects or for vocational schools refla6 6: Teaching position for special needs or special needs education refla7 7: other, namely reflatnz: does not apply/no Referendariat reflavw: refused reflawn: don't know
\begin{tabular}{|l|l|l|}
\hline Variables & Desired teacher education: elementary school/primary & pTargetCATI \\
\hline tg64021 & \begin{tabular}{l} 
Desired teacher education: comprehensive primary/lower \\
secondary level
\end{tabular} & pTargetCATI \\
\hline tg64022 & Desired teacher education: lower secondary level & pTargetCATI \\
\hline tg64023 & \begin{tabular}{l} 
Desired teacher education: comprehensive lower/upper secondary \\
level
\end{tabular} & pTargetCATI \\
\hline tg64024 & \begin{tabular}{l} 
Desired teacher education: upper secondary level/general \\
education
\end{tabular} & pTargetCATI \\
\hline tg64025 & Desired teacher education: upper secondary level/vocational & pTargetCATI \\
\hline tg64026 & Desired teacher education: Special needs education & pTargetCATI \\
\hline tg64027 & Desired teacher education: other & pTargetCATI \\
\hline \(\operatorname{tg64028}\) & & \\
\hline
\end{tabular}

\section*{26503 And what exactly is/was this other teaching position?}
\begin{tabular}{|l|l|}
\hline [0] & \(\square\) \\
\hline \begin{tabular}{l} 
if (refla8 = 1) goto 26503a \\
if (refla8 <> 1) goto 26504
\end{tabular} \\
\hline Variables & \(\square\) \\
\hline tg64029_O & Intended teaching degree: other (open) \\
\hline
\end{tabular}

26503a And is/was this a (general) teaching profession with focus on secondary level I or
secondary level II?
If the TP states, that the intended general teaching profession didn't have any main focus, please choose the BUTTON: dna/no focus.
Specialization lower secondary level [1]

Specialization upper secondary level [2]
goto 26504
\begin{tabular}{|l|l|l|l|}
\hline \multicolumn{1}{|l|}{ Variables } \\
\hline tg64020 & \begin{tabular}{l} 
Intended teaching profession Sec. I or II (comprehensive teaching \\
profession)
\end{tabular} & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))

\section*{26504 In which type of school do you do your Referendariat?}

Condition: if \(\left(A N Y\left(h \_r e f=2\right) \& N O\left(h \_r e f=1\right)\right)\)

\section*{26504 In which type of school did you do your Referendariat?}

To !!category 5!! belong schools with an offer of !!two courses of education!!!. These include e.g. Verbundene/Zusammengefasste Haupt- and Realschulen, Realschulen plus, Werkrealschulen, Mittelschulen, Mittelstufenschulen, Regionale Schulen, Regelschulen, (Integrierte) Sekundarschulen without upper Gymnasium level, Gemeinschaftsschulen without upper Gymnasium level, Oberschulen without upper Gymnasium level, comprehensive schools without upper Gymnasium level, Stadtteilschulen without upper Gymnasium level. To !! category 6!! belong schools with an offer of !!three courses of education!!!. These include e.g. comprehensive schools with upper Gymnasium level, Gemeinschaftsschulen with upper Gymnasium level, Integrierte Sekundarschulen with upper Gymnasium level, Oberschulen with upper Gymnasium level, Stadtteilschulen with upper Gymnasium level. To !!category 9!! belong schools such as vocational schools, Wirtschaftsschulen, Fachoberschulen, (Berufs-)Fachschulen.
Elementary school [1]
\begin{tabular}{|ll|}
\hline Hauptschule [2] & \(\square\) \\
\hline Realschule [3] & \(\square\) \\
\hline Gymnasium (without vocational Gymnasium) [4] & \(\square\) \\
\hline \begin{tabular}{l} 
School with Hauptschule and Realschule branch without a \\
Gymnasium branch [5]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Comprehensive school, also integrated schools, schools \\
with Hauptschule, Realschule and Gymnasium branches \\
[6]
\end{tabular} & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline Special needs school [7] & \(\square\) \\
\hline Vocational Gymnasium [8] & \(\square\) \\
\hline Vocational school (without vocational Gymnasium) [9] & \(\square\) \\
\hline other type of school, namely: [10] & \(\square\) \\
\hline
\end{tabular}
```

if (26504 = 10) goto 26505
if (26504 <> 10) goto 26506

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg64033 & Referendariat: type of school (from wave 12) & pTargetCATI \\
\hline
\end{tabular}

26505 What type of school is/was that exactly? Please tell me the exact name.

goto 26506
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg64032_O & Preparatory service: Another type of school (open) & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26506 How many hours do you currently teach !!per week!! at your vocational training school? Please include any stand-in lessons.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26506 How many hours did you teach !!per week!! at the end of you Referendariat?
For inquiries: this means lessons and not hours (1 lesson = 45 minutes). If it is currently the school vacation: "Please refer to the last week of lessons before the vacation." If the respondent hasn't taken a lesson himself/herself, please select BUTTON: not applicable/no lesson.

does not apply/no teaching lessons [-93]
Refused [-97]
Don't know [-98]
Range: 0-99
goto \(26506 Z\)

\section*{Variables}
tg64041
Referendariat: Lesson hours
pTargetCATI

\section*{Referendariat: Support Mentor (E7/LAP)}

Condition: if \(\left(\mathrm{ANY}\left(\mathrm{h} \_\right.\right.\)ref \(\left.\left.=1\right)\right)\)
26506a And now the questions are about the vocational training conditions in the Referendariat.

Firstly, about your mentor at the school where you are doing your Referendariat. How do you find the support by your mentor? For each statement, please state whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchange materials with my mentor.
Condition: if (ANY(h_ref =2) \& NO(h_ref = 1))
26506a And now the questions are about the vocational training conditions in the Referendariat.

Firstly, about your mentor at the school where you did your Referendariat. How did you find the support by your mentor? For each statement, please state whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchanged materials with my mentor.
Read out answer options aloud if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors. If the TP states that they had no mentor in the vocational training school, please select the BUTTON: not applicable/no mentor.
does not apply [1]
\begin{tabular}{|l|l|l|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline \begin{tabular}{l} 
if (26506a \(=1\) to 4, -97, -98\()\) goto 26506b \\
if (26506a \(=-93)\) \\
goto 26507Z
\end{tabular} \\
\hline Variables & & \\
\hline tg64111 & Referendariat: support mentor, materials & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26506b I have been given good suggestions about the approach to the lesson by my mentor. Condition: if (ANY(h_ref = 2\()\) \& NO(h_ref = 1))
26506b I was given good suggestions about the approach to the lesson by my mentor.
Repeat question if required: How do/did you find the support by your mentor? Repeat answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors. does not apply [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26506c & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg64112 & Referendariat: support mentor, getting suggestions & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26506c My mentor is a great help to me when it comes to teaching methods and lesson content.
Condition: if \(\left(\operatorname{ANY}\left(\mathrm{h} \_\right.\right.\)ref = 2\()\) \& NO(h_ref = 1))
26506c My mentor was a great help to me when it came to teaching methods and lesson
Repeat question if required: How do/did you find the support by your mentor? Repeat answer options if necessary.
The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors. does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto \(26507 Z\) & & pTargetCATI \\
\hline Variables & Referendariat: support mentor, help with lessons & \\
\hline tg64113 &
\end{tabular}

\section*{Referendariat: Interaction with mentor (E7/LAP)}

Condition: if (ANY(h_ref = 1))
26507a And how do you find the collaboration with your mentor? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

\section*{My mentor}
helps me to improve myself on my own.
Condition: if \(\left(A N Y\left(h \_r e f=2\right) \& N O\left(h \_r e f=1\right)\right)\)
26507a And how did you find the collaboration with your mentor? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

My mentot helped me to improve myself on my own.
Repeat question if required: How do/did you find the collaboration with your mentor? Repeat answer options if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.
does not apply [1]
\begin{tabular}{|l|l|l|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26507b & \begin{tabular}{l} 
Referendariat: constructivist-oriented interaction w. mentor: helps \\
to improve
\end{tabular} & pTargetCATI \\
\hline Variables & & \\
\hline tg64121 & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))

\section*{26507b [NCS]}
has clear ideas about how to teach the subject matter.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26507b [NCS]
had clear ideas about how to teach the subject matter.
Repeat question if required: How do/did you find the collaboration with your mentor? Read out answering options one more time, if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.
does not apply [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26507 c & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \begin{tabular}{l} 
Referendariat: transmission-oriented inter. w. mentor: clear ideas \\
of teaching
\end{tabular} \\
\hline tg64122 & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26507c [NCS]
supports me in trying out various didactics.
Condition: if (ANY(h_ref =2) \& NO(h_ref = 1))
26507c [NCS]
supported me in trying out various didactics.
Repeat question if required: How do/did you find the collaboration with your mentor? Read out answering options one more time, if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.
does not apply [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26507 d & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg64123 & \begin{tabular}{l} 
Referendariat: constructivist-oriented interaction w. mentor: to try \\
didactics
\end{tabular} & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))

\section*{26507d [NCS]}

\section*{tells me what I have to do differently in class.}

Condition: if \(\left(\operatorname{ANY}\left(\mathrm{h} \_\right.\right.\)ref = 2\()\) \& \(\mathrm{NO}\left(\mathrm{h} \_\right.\)ref = 1\()\) )
26507d [NCS]
told me what I have to do differently in class.
Repeat question if required: How do/did you find the collaboration with your mentor? Read out answering options one more time, if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.
does not apply [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26507e & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \begin{tabular}{l} 
Referendariat: transmission-oriented inter. w. mentor: demands \\
change in class
\end{tabular} & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26507e [NCS]
gives me opportunity to draw my own conclusions.
Condition: if \(\left(A N Y\left(h \_r e f=2\right) \& N O\left(h \_r e f=1\right)\right)\)
26507e [NCS]
gave me opportunity to draw my own conclusions.
Repeat question if required: How do/did you find the collaboration with your mentor? Read out answering options one more time, if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.
does not apply [1]
\begin{tabular}{|l|l|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26507f & \(\square\) \\
\hline Variables & \begin{tabular}{l} 
Referendariat: constructivist-oriented inter. with mentor: draw own \\
conclusions
\end{tabular} \\
\hline tg64132 & pTargetCATI \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))

\section*{26507g [NCS]}
with his/her ideas, he/she motivates me to be reflective.
Condition: if (ANY(h_ref =2) \& NO(h_ref = 1))
\(\mathbf{2 6 5 0 7 g} \quad\) [NCS] with his/her ideas, he/she motivated me to be reflective.
Repeat question if required: How do/did you find the collaboration with your mentor? Read out answering options one more time, if necessary. The mentors in the vocational training schools are also called vocational training or supervising teachers in some German states. If the TP has/had several mentors: Please give your overall impression for all of the mentors.
does not apply [1] \(\square\)
does rather not apply [2] \(\quad \square\)
does rather apply [3] \(\quad \square\)
does apply [4]
goto \(26508 Z\)

\section*{Variables}
\(\operatorname{tg} 64134\)
\begin{tabular}{|l|l|}
\hline \begin{tabular}{l} 
Referendariat: constructivist-oriented inter. with mentor: \\
encourages reflection
\end{tabular} & pTargetCATI \\
\hline
\end{tabular}

\section*{Referendariat: Study seminar (E7/LAP)}

Condition: if (ANY(h_ref = 1))

\begin{tabular}{|l|l|l|}
\hline Variables & peferendariat: seminar, discussing views & pTargetCATI \\
\hline tg64221 & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26508b In the seminar, it is shown clearly how theoretical concepts can be applied in a school context.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26508b In the seminar, it was shown clearly how theoretical concepts can be applied in a school context.
Repeat answer options if required. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.
does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26508c & & \\
\hline Variables & Referendariat: seminar, application of theoretical concepts & pTargetCATI \\
\hline tg64231 & & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26508c In the seminar, various participants often present their different approaches, which we then discuss.
Condition: if \(\left(\operatorname{ANY}\left(\mathrm{h} \_\right.\right.\)ref = 2\()\) \& \(\mathrm{NO}\left(\mathrm{h} \_\right.\)ref = 1\()\) )
26508c In the seminar, various participants often present their different approaches, which we then discuss.
Repeat answer options if required. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.
does not apply [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26508d & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{4}{|l|}{ Variables } & Referendariat: seminar, discussion of various approaches & pTargetCATI \\
\hline tg64222 & & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26508d In the seminar, the importance of theoretical models is clarified using examples from school practice.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26508d In the seminar, the importance of theoretical models was clarified using examples from school practice.
Repeat answer options if required. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.
does not apply [1]
\begin{tabular}{|ll|l|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26508e & & \\
\hline Variables & \begin{tabular}{l} 
Referendariat: seminar, linking of theoret. model and practical \\
example
\end{tabular} & pTargetCATI \\
\hline tg64232 & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26508e We are encouraged in the seminar to also discuss different views between ourselves.
Condition: if (ANY(h_ref = 2\()\) \& NO(h_ref = 1))
26508e We were encouraged in the seminar to also discuss different views between ourselves.
Repeat answer options if required. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.
does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26508f & & \\
\hline Variables & Referendariat: seminar, encouragement for discussion & pTargetCATI \\
\hline tg64223 & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26508f In the seminar, real situations from the lesson are picked up on and analyzed from theoretical viewpoints.
Condition: if \(\left(\mathrm{ANY}\left(\mathrm{h} \_\right.\right.\)ref \(\left.=2\right)\) \& \(\mathrm{NO}\left(\mathrm{h} \_\right.\)ref \(\left.=1\right)\) )
26508f In the seminar, real situations from the lesson were picked up on and analyzed from theoretical viewpoints.
Repeat answer options if required. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.
does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26508g & & \\
\hline Variables & Referendariat: seminar, analysis of real situations & pTargetCATI \\
\hline tg64233 & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
\(\mathbf{2 6 5 0 8 g}\) In the seminar, theories are used to explain unforeseen events in the lesson.
Condition: if \(\left(\operatorname{ANY}\left(\mathrm{h} \_\right.\right.\)ref \(\left.=2\right)\) \& \(\mathrm{NO}\left(\mathrm{h} \_\right.\)ref \(\left.=1\right)\) )
\(\mathbf{2 6 5 0 8 g}\) In the seminar, theories were used to explain unforeseen events in the lesson.
Repeat answer options if required. If TP attends/attended several events at the study seminar: Please give your overall impression for all of the different events. The forms and names of the study seminar vary between German states. It is called a module or vocational training semester, state or school internship seminar, among others. For the following questions, it is irrelevant what the events are called.
does not apply [1]
\begin{tabular}{lll}
\hline does rather not apply [2] & \(\square\) \\
\hline
\end{tabular}

does apply [4] \(\square\)
```

goto 26509Z

```

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline tg64234 & Referendariat: seminar, explaining the unexpected & pTargetCATI
\end{tabular}

\section*{Learning environment Referendariat - Support Seminar leader (E7/LAP)}
```

Condition: if (ANY(h_ref = 1))

```

26509a And now we come to your seminar leader in the study seminar. How do you find the support by your seminar leader? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchange materials with my seminar leader.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26509a And now we come to your seminar leader in the study seminar. How did you find the support by your seminar leader? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchanged materials with my seminar leader.
If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.
does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26509b & & pTargetCATI \\
\hline Variables & Referendariat: support seminar leader, materials & \\
\hline tg64211 & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26509b I have already been given good suggestions about the approach to the lesson by my seminar leaders.
Condition: if \(\left(\operatorname{ANY}\left(\mathrm{h} \_\right.\right.\)ref = 2\()\) \& \(\mathrm{NO}\left(\mathrm{h} \_\right.\)ref = 1\()\) )

\section*{26509b I have been given good suggestions about the approach to the lesson by my seminar leaders.}

Repeat question if required: How do/did you find the support by your seminar leader? Repeat answer options if necessary. If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.
does not apply [1]
\begin{tabular}{|ll|}
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26509c & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Referendariat: support seminar leader, getting suggestions & pTargetCATI \\
\hline tg64212 & & \\
\hline
\end{tabular}

Condition: if (ANY(h_ref = 1))
26509c My seminar leaders are a great help to me when it comes to teaching methods and lesson content.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26509c My seminar leaders were a great help to me when it came to teaching methods and lesson content.
Repeat question if required: How do/did you find the support by your seminar leader? Repeat answer options if necessary. If TP asks who is meant by seminar leader: this includes e.g. all specialist and main seminar leaders, trainers, study or subject leaders or lecturers. If the TP has/had several seminar leaders: Please give your overall impression for all of the seminar leaders.
does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26510Z & & \\
\hline Variables & Referendariat: support seminar leader, help with lessons & pTargetCATI \\
\hline tg64213 &
\end{tabular}

Learning environment Referendariat - Support Fellow trainee teachers (E7/LAP)

Condition: if (ANY(h_ref = 1))
26510a And now we come to your fellow trainee teachers. How do you find the support by your fellow trainee teachers? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchange materials with the other trainee teachers.
Condition: if (ANY(h_ref = 2) \& NO(h_ref = 1))
26510a And now we come to your fellow trainee teachers. How did you find the support by your fellow trainee teachers? For each statement, please state again whether it does not apply to you, hardly applies to you, partially applies to you or applies to you completely.

I regularly exchanged materials with the other trainee teachers.
If the TP asks who is meant by other trainee teachers: this means the people with whom the TP is/was in study seminars. If the TP assesses the other trainee teachers differently: Please give your overall impression for all of the other trainee teachers.
does not apply [1] \(\square\)
does rather not apply [2] \(\quad \square\)
\begin{tabular}{|l|l|l|}
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline \begin{tabular}{lll|}
\hline if \((26510 a=1\) to 4, -97, -98) goto 26510b \\
if (26510a \(=-93)\) goto 26511Z
\end{tabular} \\
\hline Variables & Referendariat: support fellow trainee teachers, materials & pTargetCATI \\
\hline tg64311 & \\
\hline
\end{tabular}

\section*{Condition: if (ANY(h_ref = 1))}

26510b I have already been given good suggestions about the approach to the lesson by the other trainee teachers.
Condition: if \(\left(A N Y\left(h \_r e f=2\right) \& N O\left(h \_r e f=1\right)\right)\)
26510b I have been given good suggestions about the approach to the lesson by the other trainee teachers.
If the TP asks who is meant by other trainee teachers: this means the people with whom the TP is/was in study seminars. If the TP assesses the other trainee teachers differently: Please give your overall impression for all of the other trainee teachers. Repeat answer options if necessary.
does not apply [1]
does rather not apply [2] \(\quad \square\)
does rather apply [3] \(\quad \square\)

\section*{does apply [4]}
goto 26510c
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg64312 & Referendariat: support fellow trainee teachers, getting suggestions & pTargetCATI \\
\hline
\end{tabular}

\section*{Condition: if (ANY(h_ref = 1))}

26510c The other trainee teachers are a great help to me when it comes to teaching methods and lesson content.
Condition: if \(\left(\operatorname{ANY}\left(\mathrm{h} \_\right.\right.\)ref = 2\()\) \& \(\mathrm{NO}\left(\mathrm{h} \_\right.\)ref \(\left.=1\right)\) )
26510c The other trainee teachers were a great help to me when it came to teaching methods and lesson content.
If the TP asks who is meant by other trainee teachers: this means the people with whom the TP is/was in study seminars. If the TP assesses the other trainee teachers differently: please give your overall impression for all of the other trainee teachers. Repeat answer options if necessary.
does not apply [1]
does rather not apply [2] \(\square\)
\begin{tabular}{ll}
\hline does rather apply [3] & \(\square\)
\end{tabular}
does apply [4] \(\quad \square\)
goto \(26513 Z\)

\section*{Variables}
tg64313
Referendariat: Termination (E7/LAP)
\begin{tabular}{|l|l|}
\hline \(\mathbf{2 6 5 1 3}\) Are you currently seriously thinking about giving up your Referendariat? \\
If necessary, read answer options aloud. \\
yes [1]
\end{tabular} \begin{tabular}{|l|l|}
\hline no [2] & \(\square\) \\
\hline goto \(26511 Z\) & \(\square\) \\
\hline Variables & Referendariat: thinking about discontinuation \\
\hline tg64051 & \\
\hline
\end{tabular}

\section*{Referendariat: Professional action (E7/LAP)}

26511a The following is about how you organize your lesson. I will read out various planning options and possible actions and I would like to ask you to state how often you apply these in your lesson. Please relate your statements to lessons that you have previously given during the Referendariat. Clearly structure my lesson. Do you do that never, rarely, sometimes, often or very often?
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1]
\begin{tabular}{|ll|}
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{ll|}
\hline often \([4]\) & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline very often [5] & \(\square\) \\
\hline goto 26511b & \\
\hline Variables & Referendariat: structuring of lesson \\
\hline tg65111 & pTargetCATI \\
\hline
\end{tabular}

\section*{26511b [NCS] use various methods in line with the requirements and situation}

Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
```

never [1] }

```
\begin{tabular}{ll} 
rarely [2] & \(\square\)
\end{tabular}
sometimes [3] \(\quad \square\)
\begin{tabular}{ll} 
often [4] & \(\square\) \\
\hline very often [5] & \(\square\)
\end{tabular}
goto \(26511 c\)

\section*{Variables \\ \(\operatorname{tg} 65112\)}

Referendariat: various methods
pTargetCATI

26511c [NCS] use various media in line with the requirements and situation
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
\begin{tabular}{|lc} 
never [1] & \(\square\) \\
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\) \\
\hline often [4] & \(\square\) \\
\hline very often [5] & \(\square\)
\end{tabular}
goto 26511d
\begin{tabular}{|l|l|l|}
\hline Variables & Referendariat: various media & pTargetCATI \\
\hline tg65113 & \\
\hline
\end{tabular}

26511d [NCS] plan my lesson based on technical and didactical knowledge
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1]
rarely [2] \(\quad \square\)
sometimes [3] \(\square\)
often [4] \(\square\)
very often [5] \(\quad \square\)
goto 26511e
\begin{tabular}{|l|l|l|}
\hline Variables & Referendariat: lesson planning & pTargetCATI \\
\hline tg65114 & \\
\hline
\end{tabular}

26511e [NCS] flexibly investigate learning and comprehension problems of the students
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1]

\begin{tabular}{ll}
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\)
\end{tabular}
\begin{tabular}{ll}
\hline often \([4]\) \\
\hline
\end{tabular}
very often [5] \(\quad \square\)
goto 26511f

\section*{Variables}
\begin{tabular}{l|l|l}
\hline tg65115 & Referendariat: investigation of learning problems & pTargetCATI
\end{tabular}

\section*{26511f [NCS] flexibly investigating disruptions in the lesson}
\begin{tabular}{|lc|}
\hline Repeat question if required: Do you do that never, rarely, sometimes, often or very often? \\
never [1] & \(\square\) \\
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\) \\
\hline often [4] & \(\square\) \\
\hline very often [5] & \(\square\) \\
\hline goto 26511g & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg65116 & Referendariat: investigation of interruptions & pTargetCATI \\
\hline
\end{tabular}

26511g [NCS] teach in such a way that the students have to use transfer skills
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1]
rarely [2] \(\quad \square\)
sometimes [3] \(\quad \square\)
often [4] \(\quad \square\)
very often [5] \(\quad \square\)
goto 26511h
\begin{tabular}{|l|l|l|}
\hline Variables & Referendariat: transfer-oriented teaching & pTargetCATI \\
\hline tg65121 & \\
\hline
\end{tabular}

26511h [NCS] design learning environments in such a way that problem-oriented learning is possible
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1]

rarely [2] \(\quad \square\)
sometimes [3] \(\square\)
often [4] \(\quad \square\)
very often [5]
\(\square\)
goto 26511i
\begin{tabular}{|l|l|l|}
\hline Variables & Referendariat: enable problem-oriented learning & pTargetCATI \\
\hline tg65122 & \\
\hline
\end{tabular}

\section*{26511i [NCS] take into account knowledge about the acquisition of knowledge and skills in my lesson structure}

Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1]
rarely [2] \(\quad \square\)
sometimes [3] \(\quad \square\)
\begin{tabular}{|ll|}
\hline often [4] & \(\square\) \\
\hline very often [5] & \(\square\) \\
\hline
\end{tabular}
goto 26511j
\begin{tabular}{|l|l|l|}
\hline Variables & \multicolumn{3}{|l|}{} \\
\hline tg65123 & Referendariat: consideration of knowledge about learning & pTargetCATI \\
\hline
\end{tabular}

26511j [NCS] use mistakes by students to initiate or continue new learning processes
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?

\section*{never [1]}
\begin{tabular}{lc}
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\) \\
\hline often [4] & \(\square\)
\end{tabular}
\begin{tabular}{|ll|}
\hline very often [5] & \(\square\) \\
\hline goto 26511k & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg65124 & Referendariat: use mistakes for learning & pTargetCATI \\
\hline
\end{tabular}

26511k [NCS] maintain the concentration of students by using various methods
Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1] \(\square\)
rarely [2] \(\quad \square\)
sometimes [3] \(\quad \square\)
often [4] \(\quad \square\)
very often [5]
\(\square\)
goto 26511I
\begin{tabular}{|l|l|l|}
\hline Variables & peferendariat: promotion concentration & pTargetCATI \\
\hline tg65125 & \\
\hline
\end{tabular}

\section*{26511 [NCS] pupil-oriented and pupil-centered teaching}

Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
\begin{tabular}{lc} 
never [1] & \(\square\) \\
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\) \\
\hline often [4] & \(\square\) \\
\hline
\end{tabular}
very often [5]
\(\square\)
goto \(26511 m\)
\begin{tabular}{|l|l|l|}
\hline Variables & peferendariat: pupil-oriented lesson & pTargetCATI \\
\hline tg65126 & \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline 26511m \begin{tabular}{l} 
[NCS] motivate the students by relating the material to their individual living \\
environments
\end{tabular} \\
\begin{tabular}{ll|} 
Repeat question if required: Do you do that never, rarely, sometimes, often or very often? \\
never [1] & \(\square\)
\end{tabular} \\
\hline rarely [2] & \(\square\) \\
\hline sometimes [3] & \(\square\) \\
\hline often [4] & \(\square\) \\
\hline very often [5] & \(\square\) \\
\hline goto 26511n & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|l|}
\hline Variables & Referendariat: motivation due to reference to living environments & pTargetCATI \\
\hline tg65127 & \\
\hline
\end{tabular}

\section*{26511n [NCS] give the students sufficient time to practice}

Repeat question if required: Do you do that never, rarely, sometimes, often or very often?
never [1] \(\square\)
rarely [2] \(\quad \square\)
sometimes \([3] \quad \square\)
```

often [4]
$\square$

```
very often [5]
\(\square\)
goto \(26512 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Referendariat: time to practice & pTargetCATI \\
\hline tg65128 &
\end{tabular}

Condition: if \((26502=\). \()\)
26900 As announced at the beginning of the interview, the interview includes a survey section for student teachers, Referendare and teachers. Just to be on the safe side and to simplify the interview process, would you please tell me briefly whether you are currently employed as a teacher?
Condition: if (26502 <> .)
26900 To simplify the interview process, would you please tell me briefly whether you are currently employed as a teacher?
By this we mean employment in general education or vocational schools. We do not mean employment as a teacher at music schools, adult education centers, in the area of tutoring or language courses. If the person is still studying, please enter no.
yes [1]

\begin{tabular}{|l|l|l|}
\hline Variables & Screening employed teachers & pTargetCATI \\
\hline tg60022 & \\
\hline
\end{tabular}
\begin{tabular}{|ll}
\hline 26901 & \(\begin{array}{l}\text { You have already told us that you have successfully completed your teaching degree } \\
\text { course, but have not yet started a teaching Referendariat. Do you intend to take up a } \\
\text { teaching Referendariat someday? }\end{array}\) \\
yes [1] &
\end{tabular}
\begin{tabular}{ll|}
\hline no \([2]\) & \(\square\) \\
\hline
\end{tabular}
```

if (26901 <> -93) goto 26902

```
if \((26901=-93)\) goto \(26900 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Screening intended teaching Referendariat & pTargetCATI \\
\hline tg60026 & \\
\hline
\end{tabular}

\section*{26902 Do you intend to be employed as a teacher someday?}

By this we mean employment in general education or vocational schools. This does not include employment as a teacher at music schools, adult education centres, in the area of tutoring or language courses. if (26901 = 1, .) -in: Read aloud if required: We ask this question independently of the decision for a Referendariat, as it is possible not to want to work as a teacher after completing a Referendariat. if \((26901=2)\)--in: Read aloud if required: We ask this question independently of the decision against a Referendariat, as it is also possible under certain circumstances to work as a teacher without a completed Referendariat.
yes [1] \(\square\)
no [2]
goto \(26900 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Screening intended teaching position & pTargetCATI \\
\hline tg60027 & \\
\hline
\end{tabular}

\section*{2 Students, CATI (ID 609)}

\section*{Employed teachers: Teaching - Professional situation (E7/LAP)}

\section*{26801 Which type of school does the school at which you (predominantly) work as a teacher belong to?}

To !!category 5!! belong schools with an offer of !!two courses of education!!!. These include e.g. Verbundene/Zusammengefasste Haupt- and Realschulen, Realschulen plus, Werkrealschulen, Mittelschulen, Mittelstufenschulen, Regionale Schulen, Regelschulen, (Integrierte) Sekundarschulen without upper Gymnasium level, Gemeinschaftsschulen without upper Gymnasium level, Oberschulen without upper Gymnasium level, comprehensive schools without upper Gymnasium level, Stadtteilschulen without upper Gymnasium level. To !! category 6!! belong schools with an offer of !!three courses of education!!!. These include e.g. comprehensive schools with upper Gymnasium level, Gemeinschaftsschulen with upper Gymnasium level, Integrierte Sekundarschulen with upper Gymnasium level, Oberschulen with upper Gymnasium level, Stadtteilschulen with upper Gymnasium level. To !!category 9!! belong schools such as vocational schools, Wirtschaftsschulen, Fachoberschulen, (Berufs-)Fachschulen.
Grundschule [1]
\begin{tabular}{|ll|}
\hline Hauptschule [2] & \(\square\) \\
\hline Realschule [3] & \(\square\) \\
\hline Gymnasium (without vocational Gymnasium) [4] & \(\square\) \\
\hline \begin{tabular}{l} 
School with Hauptschule branch and Realschule branch \\
without Gymnasium branch [5]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Comprehensive school, also integrated schools, schools \\
with Hauptschule, Realschule and Gymnasium branches \\
[6]
\end{tabular} & \(\square\) \\
\hline
\end{tabular}
Special needs school [7] \(\square\)
\begin{tabular}{|ll|}
\hline Vocational Gymnasium [8] & \(\square\) \\
\hline Vocational school (without vocational Gymnasium) [9] & \(\square\) \\
\hline
\end{tabular}

Another type of school [10]
if \((26801=10)\) goto 26802
if (26801 <> 10) goto 26803
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg60212 & T - Prof. situation: School type (CATI) & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline \(26802 \quad\) What kind of school is this exactly? Please give me the exact name. \\
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto 26803 & \\
\hline Variables & \\
\hline tg60213_O & T - Professional situation: other type of school, open (CATI) \\
\hline
\end{tabular}

\section*{26803 To which subject groups do your subjects belong?}

Multiple answers possible, please read answer categories aloud. If the target person has only one teaching subject, only this subject should be assigned to the corresponding subject group. If several subjects belong to the same subject group (e.g. German and English), only this one subject group should be selected. In case of interdisciplinary teaching, please select all relevant subject groups.
not specified
\([0]\)\(\quad\) Specified [1]

1: Linguistic subject group <<e. g. German, English, French, Spanish, Latin>>

2: Artistic-musical subject group <<e.
g. art, textile design, music, design>>

3: Social and economic sciences subject group <<e. g. social sciences, politics, economics, administration, history, geography, education, psychology>>
4: Religious-philosophical subject group <<<e. g. religion, philosophy, ethics>>

5: STEM subject group <<e. g. mathematics, computer science, biology, chemistry, physics, technology>>
6: Sports
7: Special and socio-educational subject group <<e. g. social learning>>

8: Medical-health science subject group <<e. g. elderly care, nursing care, immunology, physiology>>

9: Household and nutritional science subject group <<e. g. home economics, food technology, gastronomy>>
\begin{tabular}{|lcc|}
\hline \begin{tabular}{l} 
10: other subject or other subject \\
group
\end{tabular} & \(\square\) & \(\square\) \\
\hline 11: refused & \(\square\) & \(\square\) \\
\hline & not specified & Specified [1] \\
12: don't know & \(\square 0]\) & \(\square\) \\
\hline
\end{tabular}
if ( \(\operatorname{tg} 60240=1\) ) goto 26804
if ( \(\operatorname{tg} 60240=0\) ) goto 26805

\section*{Variables}

2 Students, CATI (ID 609)
\begin{tabular}{|l|l|l|}
\hline \(\operatorname{tg60241}\) & T - Prof. situation: Subjects, linguistic subject group & pTargetCATI \\
\hline \(\operatorname{tg} 60242\) & T - Prof. situation: Subjects, artistic-musical subject group & pTargetCATI \\
\hline \(\operatorname{tg60243}\) & T - Prof. situation: Subjects, social/economic subject group & pTargetCATI \\
\hline \(\operatorname{tg} 60244\) & T - Prof. situation: Subjects, religious/philosophical subject group & pTargetCATI \\
\hline \(\operatorname{tg60245}\) & T - Prof. situation: Subjects, STEM subject group & pTargetCATI \\
\hline \(\operatorname{tg60246}\) & T - Prof. situation: Subjects, sports & pTargetCATI \\
\hline \(\operatorname{tg60247}\) & \begin{tabular}{l} 
T - Prof. situation: Subjects, special/social-educational subject \\
group
\end{tabular} & pTargetCATI \\
\hline \(\operatorname{tg60248}\) & \begin{tabular}{l} 
T - Prof. situation: Subjects, medical and health scientific subject \\
group
\end{tabular} & pTargetCATI \\
\hline \(\operatorname{tg60249}\) & \begin{tabular}{l} 
T - Prof. situation: Subjects, household/nutritional scient. subject \\
group
\end{tabular} & pTargetCATI \\
\hline \(\operatorname{tg60240}\) & T - Prof. situation: Subjects, other subject or subject group & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline \(26804 \quad\) What other subject or subject group is this exactly? Please give me the exact name. \\
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto 26805 & \\
\hline Variables & \\
\hline tg6024s_O & T - Prof. situation: Subjects, other subject or subject group, open \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline \(26805 \quad\) Which grades do you teach !!predominantly!!? \\
Select category 5 only if there are no grades. In case of teaching in more than one grade, the grade which is \\
taught predominantly should be selected if possible. If several grades are taught in equal proportions, the grade \\
for which !!most of the time!! (lessons plus preparation and follow-up) is spent should be selected. \\
Grades 1 to 4 [1] & \(\square\) \\
\hline Grades 5 to 7 [2] & \(\square\) \\
\hline Grades 8 to \(9 / 10[3]\) & \(\square\) \\
\hline Grades 11 to 12/13 [4] & \(\square\) \\
\hline no classification in grades possible <<<Vocational school \\
or adult education>> [5] & \(\square\) \\
\hline goto \(26800 Z\) & \\
\hline Variables & \(\square\) \\
\hline tg60232 & \(\square\) \\
\hline
\end{tabular}

\section*{(Prospective) teachers: Emotional exhaustion/stress (E7/LAP)}

Condition: if \((26900=1)\)
26512a Next it's is about stress in your job as teacher. Please tell me for every of the following statements, whether it does not apply, does rather not apply, does rather apply or does apply to you.

All in all I feel overburdened with my job as teacher.
Condition: if (ANY(h_ref \(=1\) ) \& 26900 <> 1)
26512a And now, it' s about the stress during the Referendariat. Please tell me for every of the following statements, whether it does not apply, does rather not apply, does rather apply or does apply to you.

All in all I feel overburdened with the Referendariat.
Condition: if (ANY (h_ref = 2) \& NO(h_ref =1) \& 26900 <> 1)
26512a And now, it' s about the stress during the Referendariat. Please tell me for every of the following statements, whether it does not apply, does rather not apply, does rather apply or does apply to you.

All in all I feel overburdened with the Referendariat.
Repeat the answer options if necessary.
does not apply [1]
\begin{tabular}{|lcl|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26512c & & \\
\hline Variables & (Prospective) teachers: overloaded overall & pTargetCATI \\
\hline tg66001 & \\
\hline
\end{tabular}

Condition: if \((26900=1)\)
26512c I often realize at work how spiritless I am.
Condition: if (ANY( h _ref = 1) \& 26900 <> 1)
26512c I often realize at work how spiritless I am.
Condition: if (ANY(h_ref = 2) \& NO(h_ref =1) \& 26900 <> 1)
26512c During the Referendariat I often realized, how listles I feel.
Repeat the answer options if necessary.
does not apply [1]
\begin{tabular}{|lcl|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 26512e & & pTargetCATI \\
\hline Variables & (Prospective) teachers: often listless & \\
\hline tg66002 & \\
\hline
\end{tabular}
```

Condition: if (26900 = 1)

```

26512e I often feel exhausted at work.
Condition: if (ANY(h_ref =1) \& 26900 <> 1)
26512e I often feel exhausted at work.
Condition: if (ANY(h_ref = 2 ) \& NO(h_ref = 1) \& 26900 <> 1)
26512e During the Referendariat I often felt exhausted.
Repeat the answer options if necessary.
\begin{tabular}{|l|l|}
\hline does not apply [1] & \(\square\) \\
\hline does rather not apply [2] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 26512 g & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & (Prospective) teachers: often exhausted & pTargetCATI \\
\hline tg66003 & \\
\hline
\end{tabular}

Condition: Manchmal bin ich am Ende des Arbeitstages richtig deprimiert.

\(\mathbf{2 6 5 1 2 g}\) Sometimes I am really depressed at the end of the working day.

Condition: Manchmal bin ich am Ende des Arbeitstages richtig deprimiert.

\(\mathbf{2 6 5 1 2 g}\) Sometimes I am really depressed at the end of the working day.

Condition: Während des Referendariats war ich manchmal am Ende des Arbeitstages richtig deprimiert.

\(\mathbf{2 6 5 1 2 g}\) During the Referendariat, I was sometimes really depressed at the end of a working
 day.

Repeat the answer options if necessary.
does not apply [1] \(\square\)
does rather not apply [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto \(26359 Z\) & \\
\hline Variables & \\
\hline tg66004 & (Prospective) teachers: depressed at the end of the day \\
\hline
\end{tabular}

\section*{End Cross-section Teaching-Referendariat (E7/LAP)}

\begin{tabular}{|l|l|}
\hline \begin{tabular}{ll} 
26400a \\
yes [1]
\end{tabular} & Has your name changed during the course of your life, for instance through marriage? \\
\hline no [2] & \(\square\) \\
\hline \begin{tabular}{l} 
if (26400a \(=1)\) goto 26400b \\
if (26400a \(=2,-97,-98) ~ g o t o ~ 26401 Z ~\)
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Change of surname & pTargetCATI \\
\hline t733006 & \\
\hline
\end{tabular}

\section*{START of unemployment episode loop}

\section*{27103 [AUTO] Episode mode}
\begin{tabular}{|c|}
\hline Newly integrated episode in panel [2] \(\square\) \\
\hline Follow-up episode in panel [3] \(\quad \square\) \\
\hline Supplemented in the X module [4] \\
\hline \begin{tabular}{l}
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 \((30300=8) 27103=4\)
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts21300 & Episode mode & spMilitary \\
\hline
\end{tabular}

Condition: if (27106 = \(1 \& 27103<>4)\)
27107 From when to when were you unemployed for the first time?
Condition: if \((27106>1\) OR \(27103=4)\)

\section*{27107 From when to when was that?}

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
\(32=\) End of the year
|_______| Month
\begin{tabular}{|ll|} 
Refused [-97] & \(\square\) \\
\hline Don't know \([-98]\) & \(\square\) \\
Range: \(1-12\) & \\
\hline
\end{tabular}
|__________| year
\begin{tabular}{|ll|}
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(1,000-9,999\) & \\
\hline goto 27108 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Start Unemployment episode (month) \\
\hline ts2511m & Start Unemployment episode (year) & spUnemp \\
\hline ts2511y & Check module: start date (month, edited) & spUnemp \\
\hline ts2511m_g1 & Check module: start date (year, edited) & spUnemp \\
\hline ts2511y_g1 & \\
\hline
\end{tabular}

Condition: if \((27103=2,4)\)

\section*{27108 (Until when were you unemployed?)}

Condition: if \((27103=3)\)

\section*{27108 Until when were you unemployed?}

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
\(32=\) End of the year
|___|__|
Month
until today [-5]

\section*{Refused [-97]}

Don't know [-98]
Range: 0-99

\begin{tabular}{|ll|}
\hline until today \([-5]\) & \(\square\) \\
\hline Refued \([-97\) & \(\square\) \\
\hline
\end{tabular}

Refused [-97]
Don't know [-98]
Range: 1,900-9,999
if (h_dauertan = 2) goto 27109
if \(\left(\left(\bar{h} \_\right.\right.\)dauertan \(\left.\left.=1,3,4\right) \&(27103=2,4)\right)\) goto 27110
if \(\left(\left(h \_d a u e r t a n=1,3,4\right) \& 27103=3\right)\) goto 27112
autoif \((27108=-5)\) h_dauertan \(=1\)
autoif \((27108=201 \overline{02}(\) intm \(/\) intj \())\) h_dauertan \(=2\)
autoif \((27108>0 \& 27108<2010 \overline{2}\) (intm/intj)) \(1=3\)
autoif \((27108=-97,-98) ~ h \_d a u e r t a n=4\)
autoif \((27108=-5) 27109=1\)
autoif \((27108=-5) 27108=20102(\) intm \(/ i n t j)\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & End Unemployment episode \\
\hline ts2512m & End Unemployment episode & spUnemp \\
\hline ts2512y & Check module: end date (month, edited) & spUnemp \\
\hline ts2512m_g1 & Check module: end date (year, edited) & spUnemp \\
\hline ts2512y_g1 & \\
\hline
\end{tabular}

\section*{27109 Are you currently unemployed?}
\begin{tabular}{l} 
yes [1] \\
\hline no [2] \\
if \((27103=2,4)\) goto 27110 \\
if \((27103=3)\) goto 27112 \\
autoif \((27109=1)\) h_dauertan \(=1\)
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Continuation of unemployment episode & spUnemp \\
\hline ts2512c & Check module: episode ongoing (edited) & spUnemp \\
\hline ts2512c_g1 & \\
\hline
\end{tabular}

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] \(\quad \square\)
if (27110 = 1) goto 27111
if (27110 = 2, -97, -98) goto 27112
\begin{tabular}{|l|l|l|}
\hline Variables & Unemployment was registered from the start & spUnemp \\
\hline ts25201 & \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline 27111 & \begin{tabular}{l} 
Did you receive unemployment benefit or maintenance payment or Arbeitslosengeld 1, \\
Arbeitslosengeld 2 e.g. via Hartz IV from the employment agency at the beginning of \\
<27108> or no such support?
\end{tabular} \\
\begin{tabular}{l} 
If unemployment benefits, ALG1 and ALG2, are paid, enter ALG1! Das "Unemployment benefits during \\
professional development" is considered unemployment benefits/maintenance allowance! other names for \\
employment might be "Agentur für Arbeit", "ARGE" or "job center". \\
Unemployment benefits (also maintenance payment, \\
Arbeitslosengeld 1) [1]
\end{tabular} \\
\hline Arbeitslosengeld 2 (e.g. through Hartz IV) [2] & \(\square\) \\
\hline no such support from the employment agency [4] & \(\square\) \\
\hline goto 27112 & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline ts25202 & Receipt of unemployment benefits or support at the beginning & spUnemp \\
\hline
\end{tabular}

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]
\begin{tabular}{ll}
\hline no [2] & \(\square\) \\
\hline
\end{tabular}
if \((27112=1)\) goto 27113
if (27112 = 2, -97, -98) goto 27114

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts25203 & Current unemployment registration/at end & spUnemp \\
\hline
\end{tabular}

Condition: if ( h _dauertan \(=1\) )
27113 Are you currently receiving unemployment benefits (also maintenance payment, Arbeitslosengeld 1), Arbeitslosengeld 2 (e.g. through Hartz IV) or no such support from the employment agency?
Condition: if (h_dauertan > 1)
27113 Did you receive unemployment benefit or maintenance payment or Arbeitslosengeld 1, Arbeitslosengeld 2 e.g. via Hartz IV from the employment agency at the end of <27108> or no such support?
Unemployment benefits (also maintenance payment,
Arbeitslosengeld 1) [1]
Arbeitslosengeld 2 (e.g. through Hartz IV) [2] \(\quad \square\)
no such support from the employment agency [4]

\section*{goto 27114}
\begin{tabular}{|l|l|l|}
\hline Variables & Receipt of unemployment benefits or support now/at the end & spUnemp \\
\hline ts25204 & \\
\hline
\end{tabular}

Condition: if \(\left((27103=2,4) \&\left(h \_d a u e r t a n=2,3\right) \&(27107<>-97,-98)\right)\)
27114 Please estimate, how often you have applied for a position during your period of unemployment from <27107> to <27108>?
Condition: if \(\left((27103=2,4) \&\left(h \_d a u e r t a n=2,3,4\right) \&((27107=-97,-98)\right.\) OR \(\left.(27108=-97,-98))\right)\)
27114 Please estimate, how often you have applied for a position during your period of unemployment?
Condition: if ( \(\left.(27103=2,4) \& h \_d a u e r t a n=1 \&(27107<>-97,-98)\right)\)
27114 Please estimate, how often you have applied for a position during your period of unemployment from <27107> until now?
Condition: if \(\left((27103=2,4) \& h \_d a u e r t a n=1 \&(27107=-97,-98)\right)\)
27114 Please estimate, how often you have applied for a position during your period of unemployment until now?
Condition: if \(\left((27103=3) \&\left(h \_d a u e r t a n=2,3\right) \&(27108<>-97,-98)\right)\)
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 \(\left((27103=3) \&\left(h \_d a u e r t a n=2,3,4\right) \&(27108=-97,-98)\right)\)
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 \(\left((27103=3) \& h \_d a u e r t a n=1\right)\)
27114 Please estimate, how often you applied for a position during your period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)> until now?
Enter the number, have it estimated if necessary.
|_________| Applications

Refused [-97]
Don't know [-98]
Range: 0-999
goto 27115
\begin{tabular}{|l|l|l|}
\hline Variables & Number Job applications & spUnemp \\
\hline ts25205 & \\
\hline
\end{tabular}

Condition: if \(\left((27103=2,4) \&\left(h \_d a u e r t a n=2,3\right) \&(27107<>-97,-98)\right)\)
27115 Were you ever invited to an interview during your period of unemployment from <27107> to <27108>?
Condition: if \(\left((27103=2,4) \&\left(h \_d a u e r t a n=2,3,4\right) \&((27107=-97,-98)\right.\) OR \(\left.(27108=-97,-98))\right)\)
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 \(\left((27103=2,4) \& h \_d a u e r t a n=1 \&(27107=-97,-98)\right)\)
27115 Have you every been to an interview during your period of unemployment until now?
Condition: if \(\left((27103=3) \&\left(h \_d a u e r t a n=2,3\right) \&(27108<>-97,-98)\right)\)
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 \(\left((27103=3) \&\left(h \_d a u e r t a n=2,3,4\right) \&(27108=-97,-98)\right)\)
27115 Have you ever been invited to an interview during this period of unemployment since our last interview in <20101P3(intmPRE / intjPRE)>?
Condition: if \(\left((27103=3) \& h \_d a u e r t a n=1\right)\)
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]
\begin{tabular}{|l|}
\hline no [2] \\
\hline \begin{tabular}{l} 
if (27115 = 1) goto 27116 \\
if (27115 = 2, -97, -98) goto 27117
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts25206 & Invitation to job interviews & spUnemp \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \(27116 \quad\) And how many interviews did you go to during this time? \\
Enter the number, have it estimated if necessary. \\
\hline Refused \([-97]\) & \(\square\) & \\
\hline Don't know [-98] \\
Range: \(0-999\) & \(\square\) & Interviews \\
\hline goto 27117 & \(\square\) & \\
\hline Variables & \(\square\) & \\
\hline ts25207 & & \\
\hline
\end{tabular}

Condition: if \(\left((27103=2,4) \&\left(h \_d a u e r t a n=2,3\right) \&(27107<>-97,-98)\right)\)
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 \(\left((27103=2,4) \&\left(h \_d a u e r t a n=2,3,4\right) \&((27107=-97,-98)\right.\) OR \(\left.(27108=-97,-98))\right)\)
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 \(\left((27103=2,4) \& h \_d a u e r t a n=1 \&(27107<>-97,-98)\right)\)
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 \(\left((27103=2,4) \& h \_d a u e r t a n=1 \&(27107=-97,-98)\right)\)
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 \(\left((27103=3) \&\left(h \_d a u e r t a n=2,3\right) \&(27108<>-97,-98)\right)\)
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 \(\left((27103=3) \&\left(h \_d a u e r t a n=2,3,4\right) \&(27108=-97,-98)\right)\)
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 \(\left((27103=3) \& h \_d a u e r t a n=1\right)\)
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]
goto 27118
\begin{tabular}{|l|l|l|l|}
\hline Variables & Attendance of training programs / courses during unemployment & spUnemp \\
\hline ts25208 & \\
\hline
\end{tabular}

27118 And during this time, did you participate in any professional development measures financed by the employment office, the employment agency or the job center, that you have not mentioned yet?
yes [1]
no [2] \(\quad \square\)
```

if (h_kurs =1\& h_studakt <> 1) goto 35100Z
if (h_kurs = O OR h_studakt = 1) goto 27118Z
autoif (27118 = 1 OR 27117 = 1) h_kurs = 1
autoif ((27118 = 2, -97, -98) \& (27117 = 2, -97, -98)) h_kurs =0
autoif (h_kurs = 1) h_kursherk =27106
autoif (h_kurs =1 \& 27107 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 27107
autoif (h_kurs = 1 \& 27107 < 20101P3(intmPRE / intjPRE)) h_kururstart = 20101P3(intmPRE / intjPRE)
autoif(h_kurs = 1) h_kursende = 27108
autoif (h_kurs = 1) h_kursdauertan = 27109
autoif (h_kurs = 1) h_kursaktiv = 27

```

\section*{Variables}
ts25209
\begin{tabular}{|l|l|l} 
Participation in programs for further education financed by & spUnemp
\end{tabular}

\section*{START Cross-section: Social capital Labor market}
Condition: if ( h _erwerb \(=0\) )

27201 Now, l'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?
no [2] \(\quad \square\)
if \((27201=1 \& h\) erwerb \(=0)\) goto 27202
if ((27201 = 1 \& \(\bar{h} \_\)erwerb \(\left.=1\right)\) OR (27201 = 2, -97, -98)) goto \(27202 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline th09211 & Job search past 4 weeks & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{l}
\hline \(27202 \quad\) If you were offered a job, would you be able to take on this offer within two weeks? \\
yes [1]
\end{tabular}
\begin{tabular}{ll} 
\\
no [2] & \(\square\) \\
\hline
\end{tabular}
goto \(27202 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Availability & pTargetCATI \\
\hline th09212 & \\
\hline
\end{tabular}

\section*{Start Cross-section: Social capital Job prospective (pillar 3)}

Condition: if (h_studakt =1)
27251 The following questions are about the people from your social circle, whether you know them well or not.
Please imagine you are looking for a new job after completing your course of study. How likely is it that someone from your social circle would inform you about job vacancies in Germany? Is this very unlikely, rather unlikely, rather likely or very likely?
Condition: if (h_studakt \(=0\) )
27251 The following questions are about the people from your social circle, whether you know them well or not.
Please imagine you are looking for a new job. How likely is it that someone from your social circle would inform you about job vacancies in Germany? Is this very unlikely, rather unlikely, rather likely or very likely?
People from your social circle include, for instance, your partner, your family or relatives, your friends, (former) colleagues, fellow students and other acquaintances.
very unlikely [1]
\begin{tabular}{|ll|}
\hline rather unlikely [2] & \(\square\) \\
\hline rather likely [3] & \(\square\) \\
\hline
\end{tabular}

if (27251 = 3, 4) goto 27252
if (27251 = 1, 2, -97, -98) goto 27257
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline t324110 & Social capital - Info job: probability & pTargetCATI \\
\hline
\end{tabular}

\section*{27252 [MF] Who were you just thinking of?}

Multiple answers allowed. Assign TP's answers to the list; read out list options only in case of problems. Please assign other acquaintances (e.g., neighbors, acquaintances) to this remainder category.
\begin{tabular}{|lll|} 
& \begin{tabular}{c} 
not specified \\
[0]
\end{tabular} & Specified [1] \\
1: Your partner/spouse & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
2: Your mother (stepmother/foster \\
mother)
\end{tabular} & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
3: Your father (stepfather/foster \\
father)
\end{tabular} & \(\square\) & \(\square\) \\
\hline 4: Your siblings & \(\square\) & \(\square\) \\
\hline 5: other family members/relatives & \(\square\) & \(\square\) \\
\hline 6: Your friends & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
7: Your (former) colleagues from \\
work
\end{tabular} & \(\square\) & \(\square\) \\
\hline 8: Your (former) fellow students & \(\square\) & \(\square\) \\
\hline 9: other acquaintances & \(\square\) & \(\square\) \\
\hline none of them & \(\square\) & \(\square\) \\
\hline refused & \(\square\) & \(\square\) \\
\hline
\end{tabular}
if ((skamipg_1 = 1 OR skamipg_2 = 1 OR skamipg_3 = 1) \& skamipg_4 <> 1 \& skamipg_5 <> 1 \& skamipg_6 <> 1 \& skamipg_7 <> 1 \& skamipg_8 <> 1 \& skamipg_9 <> 1) goto 27254
if (skamipg_4 = 1 OR skamipg_5 = 1 OR skamipg_6 = 1 OR skamipg_ \(7=1\) OR skamipg_ \(8=1\) OR skamipg_9 = 1) \& (h_skamipn = 3) goto 27254
if (skamipg_4 = 1 OR skamipg_5 = 1 OR skamipg_6 = 1 OR skamipg_7 = 1 OR skamipg_8 = 1 OR skamipg_ \(9=\)
1) \& (h_skamipn \(=1,2\) ) goto 27253
if (skamipg_nd = 1 OR skamipg_vw = 1 OR skamipg_wn = 1) goto 27257
autoif () h_skamipn = count((skamipg_1 / skamipg_2 / skamipg_3 / skamipg_4 / skamipg_5 / skamipg_6 /
skamipg_7/skamipg_8 / skamipg_9) = 1)
autoif (h_skamipn > 3) h_skamipn = 3
autoif \(\left(h \_\right.\)skamipn \(\left.=3\right) 27253=3\)
autoif ((count(skamipg_1/skamipg_2 / skamipg_3 = 1) = 2) \& (count(skamipg_4 / skamipg_5 / skamipg_6 / skamipg_7 / skamipg_8 / skamipg_9 = 1) = 0)) 27253 = 2
autoif ((count(skamipg_1/skamipg_2 / skamipg_3 = 1) = 1) \& (count(skamipg_4 / skamipg_5 / skamipg_6 / skamipg_7/skamipg_8 / skamipg_9 = 1) = 0)) \(27253=1\)
autoif (skamipg_2 = 1 \& skamipg_1 <> 1 \& skamipg_3 <> 1 \& skamipg_4 <> 1 \& skamipg_5 <> 1 \& skamipg_6 <> 1 \& skamipg_7 <> 1 \& skamipg_ 8 <> 1 \& skamipg_9 <> 1) \(27256=7\)
autoif (skamipg_3 = 1 \& skamipg_1 <> 1 \& skamipg_2 <> 1 \& skamipg_4 <> 1 \& skamipg_5 <> 1 \& skamipg_6 <> 1 \& skamipg_7 <> 1 \& skamipg_8 <> 1 \& skamipg_9 <> 1) \(27256=1\)
autoif (skamipg_2 = 1 \& skamipg_3 = 1 \& skamipg_1 <> 1 \& skamipg_4 <> 1 \& skamipg_5 <> 1 \& skamipg_6 <> 1 \& skamipg_7 <> 1 \& skamipg_8 <> 1 \& skamipg_9 <> 1) \(27256=4\)
\begin{tabular}{|l|l|l|}
\hline Variables & Social capital - Info job: partner & pTargetCATI \\
\hline t 32411 k & Social capital - Info job: mother & pTargetCATI \\
\hline t 32411 l & Social capital - Info job: father & pTargetCATI \\
\hline t 32411 m & Social capital - Info job: siblings & pTargetCATI \\
\hline t 32411 o & Social capital - Info job: relatives & pTargetCATI \\
\hline t 32411 p & Social capital - Info job: friends & pTargetCATI \\
\hline t 32411 q & Social capital - Info job: colleagues & pTargetCATI \\
\hline t 32411 n & Social capital - Info job: fellow students & pTargetCATI \\
\hline t 32411 r & Social capital - Info job: other & pTargetCATI \\
\hline t 32411 s & & \\
\hline
\end{tabular}

\section*{27253 How many persons did you think of in total?}

Read out the options.
One person [1]
\begin{tabular}{|ll|}
\hline Two persons [2] & \(\square\) \\
\hline more than two persons [3] & \(\square\) \\
\hline
\end{tabular}
```

if (27253 = 1 to 3) goto 27254
if (27253 = -97, -98) goto 27257
if (h_skamipn = 1) 1: eine Person

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t 32411 b & Social capital - Info job - number persons & pTargetCATI \\
\hline
\end{tabular}

Condition: if \((27253=1)\)
27254 Does this person or their parents come from a country other than Germany?
Condition: if \((27253=2)\)
27254 How many of these persons or their parents come from a country other than Germany: None, one or both?
Condition: if (27253 = 3)
27254 How many of these persons or their parents come from a country other than Germany: None, almost none, less than half, about half, more than half, almost all or all?
Do not read out the options.
no / none of them [1]
\begin{tabular}{|ll|}
\hline almost none [2] & \(\square\) \\
\hline less than half [3] & \(\square\) \\
\hline one/about half [4] & \(\square\) \\
\hline more than half [5] & \(\square\) \\
\hline almost all [6] & \(\square\) \\
\hline
\end{tabular}
yes, both/ all of them [7]
```

goto 27255
if (27253 = 1) 1: nein
if (27253 = 2 to 3) 1: keine
if (27253 = 3) 2: fast keine
if (27253 = 3) 3: weniger als die Hälfte
if (27253 = 2) 4: eine
if (27253 = 3) 4: ungefähr die Hälfte
if (27253 = 3) 5: mehr als die Hälfe
if (27253 = 3) 6: fast alle
if (27253 = 1) 7: ja
if (27253 = 2) 7: beide
if (27253 = 3) 7: alle

```
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline t32411d & Social capital - Info job - share migrant background & pTargetCATI \\
\hline
\end{tabular}

Condition: if \((27253=1)\)

\section*{27255 Does this person have a degree?}

Condition: if (27253 = 2)
27255 And how many of these persons have studied: None, one or both?
Condition: if \((27253=3)\)
27255 And how many of these persons have studied: none, almost none, less than half, about half, more than half, almost all or all?
Do not read out the options.
no / none of them [1]


Variables
t32411e
Social capital - Info job: share higher education
pTargetCATI

Condition: if \((27253=1)\)

\section*{27256 Is this person female?}

Condition: if \((27253=2)\)
27256 How many of these persons are female: None, one or both?
Condition: if \((27253=3)\)
27256 How many of these persons are female? None, almost none, less than half, about half, more than half, almost all or all?

Do not read out the options.
no / none of them [1]
almost none [2] \(\quad \square\)
less than half [3] \(\quad \square\)
one/about half [4] \(\quad \square\)
more than half [5] \(\square\)
\begin{tabular}{|l}
\hline almost all [6] \\
\hline yes, both/ all of them [7] \\
\hline goto 27257 \\
if \((27253=1) 1:\) nein \\
if \((27253=2\) to 3) 1: keine \\
if \((27253=3) 2\) : fast keine \\
if \((27253=3) 3\) : weniger als die Hälfte \\
if \((27253=2)\) 4: eine \\
if \((27253=3) 4:\) ungefähr die Hälfte \\
if \((27253=3) 5:\) mehr als die Hälfte \\
if \((27253=3) 6:\) fast alle \\
if \((27253=1) 7:\) ja \\
if \((27253=2) 7:\) beide \\
if \((27253=3) 7:\) alle \\
\end{tabular}

Variables
\begin{tabular}{|l|l}
\hline t32411c & Social capital - Info job - share women \\
\hline
\end{tabular}

Condition: if (h_studakt = 1)
27257 Now please imagine that you are looking for a new job after completing your degree course. How likely is it that someone from your social circle would make an effort to help you find a new job in Germany? Is this very unlikely, rather unlikely, rather likely or very likely?
Condition: if (h_studakt =0)
27257 Now please imagine that you are looking for a new job. How likely is it that someone from your social circle would make an effort to help you find a new job in Germany? Is this very unlikely, rather unlikely, rather likely or very likely?
very unlikely [1]
\begin{tabular}{|lll|}
\hline rather unlikely [2] & \(\square\) \\
\hline rather likely [3] & \(\square\) & \\
\hline very likely [4] & \(\square\) & \\
\hline \begin{tabular}{lll|} 
if (27257 = 3, 4) goto 27258 \\
if (27257 <> 3, 4) goto 27250Z
\end{tabular} & \(\square\) \\
\hline Variables & & \\
\hline t325110 & Social capital - Effort job: probability & pTargetCATI \\
\hline
\end{tabular}

\section*{27258 [MF] Who did you just think of?}

Multiple answers allowed. Read options aloud.
\begin{tabular}{|lcl|} 
& \begin{tabular}{c} 
not specified \\
[0]
\end{tabular} & Specified [1] \\
Your partner & \(\square\) & \(\square\) \\
\hline Your mother (stepmother/foster & \(\square\) & \(\square\) \\
\hline mother) & \(\square\) & \(\square\) \\
\hline Your father (stepfather/foster father) & \(\square\) & \(\square\) \\
\hline Your siblings & \(\square\) & \(\square\) \\
\hline other family members or relatives & \(\square\) & \(\square\) \\
\hline Your friends & \(\square\) & \(\square\) \\
\hline Your (former) work colleagues & \(\square\) & \(\square\) \\
\hline Your fellow students & \(\square\) & \(\square\) \\
\hline other acquaintances & \(\square\) & \(\square\) \\
\hline none of them & \(\square\) & \(\square\) \\
\hline refused & \(\square\) & \(\square\) \\
\hline don't know & \(\square\) & \(\square\) \\
\hline
\end{tabular}

\section*{2 Students, CATI (ID 609)}
if ((skamrpg_1 = 1 OR skamrpg_2 = 1 OR skamrpg_3 = 1) \& skamrpg_4 <> 1 \& skamrpg_5 <> 1 \& skamrpg_6 <> 1 \& skamrpg_7 <> 1 \& skamrpg_ 8 <> 1 \& skamrpg_9 <> 1) goto 27260
if (skamrpg_4 = 1 OR skamrpg_5 = 1 OR skamrpg_6 = 1 OR skamrpg_7 = 1 OR skamrpg_ \(8=1\) OR skamrpg_9 = 1) \& (h_skamrpn = 3) goto 27260
if (skamrpg_4 = 1 OR skamrpg_5 = 1 OR skamrpg_6 = 1 OR skamrpg_7 = 1 OR skamrpg_ \(8=1\) OR skamrpg_9 =
1) \& (h_skamrpn = 1, 2) goto 27259
if (skamrpg_nd = 1 OR skamrpg_vw = 1 OR skamrpg_wn = 1) goto \(27250 Z\)
autoif () h_skamrpn = count((skamrpg_1 / skamrpg_2 / skamrpg_3 / skamrpg_4 / skamrpg_5 / skamrpg_6 /
skamrpg_7/skamrpg_8 / skamrpg_9) = 1)
autoif (h_skamrpn > 3) h_skamrpn = 3
autoif \(\left(h \_\right.\)skamrpn \(=3\) ) \(27259=3\)
autoif ((count(skamrpg_1 / skamrpg_2 / skamrpg_3 = 1) = 2) \& (count(skamrpg_4 / skamrpg_5 / skamrpg_6 / skamrpg_7/skamrpg_8 / skamrpg_9 = 1) = 0)) 27259 = 2
autoif ((count(skamrpg_1 / skamrpg_2 / skamrpg_3 = 1) = 1) \& (count(skamrpg_4 / skamrpg_5 / skamrpg_6 / skamrpg_7/skamrpg_8 / skamrpg_9 = 1) = 0)) \(27259=1\)
autoif (skamrpg_2 = 1 \& skamrpg_1 <> 1 \& skamrpg_3 <> 1 \& skamrpg_4 <> 1 \& skamrpg_5 <> 1 \& skamrpg_6 <> 1 \& skamrpg_7 <> 1 \& skamrpg_8 <> \(1 \&\) skamrpg_9 <> 1) 27262=7
autoif (skamrpg_3 = 1 \& skamrpg_1 <> 1 \& skamrpg_2 <> 1 \& skamrpg_4 <> 1 \& skamrpg_5 <> 1 \& skamrpg_6 <> 1 \& skamrpg_7 <> 1 \& skamrpg_8 <> 1 \& skamrpg_9 <> 1) 27262 = 1
autoif (skamrpg_2 \(=1\) \& skamrpg_3 \(=1\) \& skamrpg_1 <> 1 \& skamrpg_4 <> 1 \& skamrpg_5 <> 1 \& skamrpg_6 <> 1 \& skamrpg_7 <> 1 \& skamrpg_8 <> \(1 \&\) skamrpg_9 <> 1) 27262 = 4
skamrpg_1 1: Ihren (Ehe)Partner/Ihre (Ehe)Partnerin
skamrpg_2 2: Ihre Mutter (Stiefmutter/Pflegemutter)
skamrpg_3 3: Ihren Vater (Stiefvater/Pflegevater)
skamrpg_4 4: Ihre Geschwister
skamrpg_5 5: andere Personen aus Ihrer Familie oder Verwandtschaft
skamrpg_6 6: Ihre Freundinnen und Freunde
skamrpg_7 7: Ihre (ehemaligen) Arbeitskolleginnen und Arbeitskollegen
skamrpg_8 8: Ihre (ehemaligen) Kommilitoninnen und Kommilitonen
skamrpg_9 9: sonstige Bekannte
skamrpg_nd: niemand davon
skamrpg_vw: verweigert
skamrpg_wn: weiß nicht
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Social capital - Effort job: partner \\
\hline t 32511 k & Social capital - Effort job: mother & pTargetCATI \\
\hline t 32511 l & Social capital - Effort job: siblings & pTargetCATI \\
\hline t 32511 p & Social capital - Effort job: family/relatives & pTargetCATI \\
\hline t 32511 p & Social capital - Effort job: friends & pTargetCATI \\
\hline t 32511 q & Social capital - Effort job: colleagues & pTargetCATI \\
\hline t 32511 n & Social capital - Effort job: fellow students & pTargetCATI \\
\hline t 32511 r & Social capital - Effort job: other & pTargetCATI \\
\hline t 32511 s & & \\
\hline
\end{tabular}

\section*{27259 How many persons did you think of in total?}

Read out the options.
One person [1] \(\square\)
Two persons [2]
\(\square\)
more than two persons [3]
```

if (27259 = 1 to 3) goto 27260
if (27259 = -97, -98) goto 27250Z
if (h_skamrpn = 1) 1: eine Person

```
\begin{tabular}{|l|l|l|}
\hline Variables & Social capital - Effort job - number persons & pTargetCATI \\
\hline t 32511 b & \\
\hline
\end{tabular}

Condition: if \((27259=1)\)
27260 Does this person or their parents come from a country other than Germany?
Condition: if (27259 = 2)
27260 How many of these people or their parents come from a country other than Germany: none, one or both?
Condition: if (27259 = 3)
27260 How many of these persons or their parents come from a country other than Germany: none, almost none, less than half, about half, more than half, almost all or all?
Do not read out the options.
no / none of them [1]
\begin{tabular}{|ll|}
\hline almost none [2] & \(\square\) \\
\hline less than half [3] & \(\square\) \\
\hline one/about half [4] & \(\square\) \\
\hline more than half [5] & \(\square\) \\
\hline almost all [6] & \(\square\) \\
\hline
\end{tabular}
yes, both/ all of them [7]
```

goto 27261
if (27259 = 1) 1: nein
if (27259 = 2 to 3) 1: keine
if (27259 = 3) 2: fast keine
if (27259 = 3) 3: weniger als die Hälfte
if (27259 = 2) 4: eine
if (27259 = 3) 4: ungefähr die Hälfte
if (27259 = 3) 5: mehr als die Hälfe
if (27259 = 3) 6: fast alle
if (27259 = 1) 7: ja
if (27259 = 2) 7: beide
if (27259 = 3) 7: alle

```
\begin{tabular}{|l|l|l|}
\hline Variables & pocial capital - Effort job - share migrant background & pTargetCATI \\
\hline t 32511 d & \\
\hline
\end{tabular}

Condition: if \((27259=1)\)

\section*{27261 Does this person have a degree?}

Condition: if (27259 = 2)
27261 And how many of these persons have studied: None, one or both?
Condition: if (27259 = 3)
27261 And how many of these persons have studied: none, almost none, less than half, about half, more than half, almost all or all?
Do not read out the options.
no / none of them [1]


Variables
t32511e

Condition: if \((27259=1)\)

\section*{27262 Is this person female?}

Condition: if (27259 = 2)
27262 How many of these persons are female: None, one or both?
Condition: if \((27259=3)\)
27262 How many of these persons are female? None, almost none, less than half, about half, more than half, almost all or all?

Do not read out the options.
no / none of them [1]
\begin{tabular}{|ll|}
\hline almost none [2] & \(\square\) \\
\hline less than half [3] & \(\square\) \\
\hline
\end{tabular}
one/about half [4] \(\quad \square\)
more than half [5] \(\square\)
\begin{tabular}{|ll|}
\hline almost all [6] & \(\square\) \\
\hline yes, both/ all of them [7] & \(\square\) \\
\hline
\end{tabular}
goto \(27250 Z\)
if \((27259=1) 1\) : nein
if (27259 = 2 to 3) 1: keine
if \((27259=3)\) 2: fast keine
if \((27259=3)\) 3: weniger als die Hälfte
if \((27259=2) 4\) : eine
if \((27259=3)\) 4: ungefähr die Hälfte
if \((27259=3) 5\) : mehr als die Hälfte
if \((27259=3) 6\) : fast alle
if \((27259=1) 7\) : ja
if \((27259=2) 7:\) beide
if \((27259=3) 7\) : alle

\section*{Variables}
t32511c
Social capital - Effort job: share women
pTargetCATI
PA - Partner (E7_28PA)
\begin{tabular}{|c|c|c|}
\hline \[
28406
\] & \multicolumn{2}{|l|}{Now I would like to talk to you about another subject, namely partnership and children. Both can be very important for the educational and life trajectory. For example, a partnership can influence the choice of place of study or work and provide emotional and financial support. Children are a lot of fun, but their care takes time. That is why we would like to ask you some questions about this topic as well. Let's start with the partnerships. First of all, please tell us whether you have lived with a partner since our last telephone interview in <20101P3(intmPRE/intjPRE>).} \\
\hline \multicolumn{3}{|l|}{If necessary, please point out the confidentiality of the information to the TP with the following text: This information, like all other information, is confidential and will only be evaluated anonymously.} \\
\hline yes [1] & & \\
\hline no [2] & & \\
\hline \multicolumn{3}{|l|}{\[
\begin{aligned}
& \text { if }(28406=1) \text { goto } 28108 Z \\
& \text { if }(28406=2,-97,-98) \text { goto } 28106
\end{aligned}
\]} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline t733030 & Intro Living together with a partner & spPartner \\
\hline
\end{tabular}

\section*{28106 Have you had a steady (male/female) partner since our last telephone interview in <20101P3(intmPRE/intjPRE>, even if you are not living with him/her or have not lived with him/her?}
yes [1]
no [2]
if (28106 = 1) goto \(28108 Z\)
if (28106 = 2, -97, -98) goto \(28502 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline t733004 & Intro Living apart together & spPartner \\
\hline
\end{tabular}

\section*{START of the partnership loop}

28108 [AUTO] number of partnership


\section*{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 \(28102 P 1\)
autoif (28101a < 28108) 28102 = 2
autoif (28101a \(>=28108\) ) \(28102=3\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline th32357 & Episode mode & spPartner \\
\hline
\end{tabular}

\section*{28110 [NCS] And is <28109> male or female?}

Ask only in case of uncertainty!
```

male [1]

```
female [2]
goto 28111
autoif \(((20103=1 \& 28110=1)\) OR \((20103=2 \& 28110=2))\) h_gleichg = 1
autoif \(((20103=1 \&(28110=2,-97,-98)) O R(20103=2 \&(28110=1,-97,-98))) h \_g l e i c h g=0\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31203 & Gender of partner & spPartner \\
\hline
\end{tabular}

Condition: if \((28108=1)\)
28401 Now I would like to talk to you about another subject, namely partnership and children. Both can be very important for the educational and life trajectory. For example, a partnership can influence the choice of place of study or work and provide emotional and financial support. Children are a lot of fun, but their care takes time. That is why we would like to ask you some questions about this topic as well.
Condition: if (28108 = 1 \& 28102P5 \(=5\) )
28401 Let's start with the partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you lived together with <28109>.
Condition: if \((28108=1 \& 28102 \mathrm{P} 5=6)\)
28401 Let's start with the partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were married to <28109> and did not live together, but the partnership still existed.
Condition: if \((28108=1 \& 28102 \mathrm{P} 5=7)\)
28401 Let's start with the partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you and <28109> were registered as partners and did not live together, but that the partnership still existed.
Condition: if \((28108=1 \& 28102 \mathrm{P} 5=8)\)
28401 Let's start with the partnerships. In our last interview in <20101P3(intmPRE/intjPRE)> we noted that you were in a partnership with <28109> at that time.
Condition: if \((28108>1 \& 28102 P 5=5)\)
28401 In our last interview we also noted that you lived together with <28109> at that time.
Condition: if \((28108>1 \& 28102 P 5=8)\)
28401 In our last interview we also noted that you were in a partnership with <28109> at that time.
In case of questions regarding the name of the partner: This name was requested when the partnership was recorded in the last interview in order to simplify the handling of the interview. In case of contradiction, please point out that a fictitious name may have been named.
TP does not disagree [1]
\begin{tabular}{|l}
\hline TP disagrees [2] \\
\hline Partner deceased [3] \\
\hline \begin{tabular}{l} 
if \((28401=1 \& 28102 P 5=5)\) goto 28113 \\
if \((28401=1 \& 28102 P 5=6\) to 8\()\) goto 28112 a \\
if \((28401=2,3)\) goto \(28501 Z\) \\
autoif \((28401=2,3)\) h_aktpart \(=0\)
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Episode update1 for LAT and unmarried couples living together & spPartner \\
\hline th32358 & \\
\hline
\end{tabular}

\section*{28111 When did your partnership with <28109> begin?}

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

\section*{30=Fall,}

32=End of the year

\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline & \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline \(\left.\begin{array}{l}\text { if (h_fppws = 1) goto 28112 } \\
\text { if (h_fplat }=1\end{array}\right)\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \multicolumn{1}{|l|}{} \\
\hline tg2811m & Start date Partnership month & spPartner \\
\hline tg2811y & Start date Partnership year & spPartner \\
\hline
\end{tabular}

Condition: if (28102P5 = 6, 7)
28112a Have you started living with <28109> again since our last interview in <20101P3 (intmPRE/intjPRE)>?
Condition: if (28102P5 = 8)
28112a Have you started living with <28109> since our last interview in <20101P3 (intmPRE/intjPRE)>?
yes [1]
no [2] \(\quad \square\)
if \((28112 a=1)\) goto 28112
if \(((28112 a=2,-97,-98) \& 28102 P 5=8)\) goto 28113
if \(((28112 a=2,-97,-98) \&(28102 P 5=6,7))\) goto \(28404 a\)

\section*{Variables}
\begin{tabular}{l|l}
\hline t733003 & Living with partner?
\end{tabular}

\section*{28112 When did you move in with <28109> (for the first time)?}

If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
\(32=\) End of the year
 Month
\begin{tabular}{lc|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(0-99\) & \\
\hline
\end{tabular}


Refused [-97]
Don't know [-98]
Range: 0-9,999
if (28102P5 <> 6, 7) goto 28113
if \((28102 P 5=6,7)\) goto 28404
28112(fpstm/fpstj) =-97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Date when couple moved in together (month) \\
\hline \(\operatorname{tg} 2812 \mathrm{~m}\) & Date when couple moved in together (year) & spPartner \\
\hline \(\operatorname{tg} 2812 \mathrm{y}\) & & \\
\hline
\end{tabular}

Condition: if \(\left(20103=1 \& h \_\right.\)gleichg \(\left.=0\right)\)
28113 Did you marry your partner (<28109>)?
Condition: if \(\left(20103=2 \& h \_g l e i c h g=0\right)\)
28113 Did you marry your partner (<28109>)?
Condition: if \(\left(20103=2 \& h \_g l e i c h g=1\right)\)
28113 Did you marry your partner (<28109>) or have you registered the civil partnership with your partner?
Condition: if \(\left(20103=1 \& h \_g l e i c h g=1\right)\)
28113 Did you marry your partner (<28109>) or have you registered the civil partnership with your partner?
Condition: if \(\left((20103=1,2) \& h \_g l e i c h g=0 \&(28110<>1,2)\right)\)
28113 Did you marry your partner or have you registered the civil partnership with your partner?
yes [1]
no [2]
if \((28113=1)\) goto 28114
if ((28113 = 2, -97, -98) \& ( \(h\) _fppws \(=1\) OR 28112a \(=1\) OR 28102P5 = 5)) goto 28404
if ((28113 = 2, -97, -98) \& ( \(h\) _fplat \(=1\) OR (28112a \(=2,-97,-98))\) ) goto 28404a

\section*{Variables}
ts31410
Marriage/ registered civil partnership
spPartner

Condition: if \(\left(20103=1 \& h \_g l e i c h g=0\right)\)

\section*{28114 When did you marry your partner (<28109>)?}

Condition: if \((20103=2\) \& h_gleichg \(=0)\)
28114 When did you marry your partner (<28109>)?
Condition: if (20103 = 2 \& h_gleichg = 1)
28114 When did you marry your partner (<28109>) or have you register the civil partnership with your partner?
Condition: if (20103 = 1 \& h_gleichg = 1)
28114 When did you marry your partner (<28109>) or have you register the civil partnership with your partner?
Condition: if \(\left((20103=1,2) \& h \_g l e i c h g=0 \&(28110<>1,2)\right)\)
28114 When did you marry your partner or have you register the civil partnership with your partner?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
Since October 2017, same-sex couples can marry or have a previously registered civil partnership converted into a marriage. If both a civil partnership with the partner and a marriage have been registered since the last interview, please enter the first date here.


Month
\begin{tabular}{|lc|}
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(0-99\) & \\
\hline
\end{tabular}

\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(0-9,999\) & \\
\hline
\end{tabular}
if ( \(h\) _fppws = 1 OR 28112a = 1 OR 28102P5 = 5) goto 28404
if (h_fplat \(=1\) OR (28112a = 2, -97, -98)) goto 28404a
28114 (fpstm/fpstj) = -97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Marriage date (month) \\
\hline ts3141m & Marriage date (year) & spPartner \\
\hline ts3141y & spPartner \\
\hline
\end{tabular}

Condition: if (28102P5 = 1)
28403 I'd now like to talk to you about the topic of partnership and children. Both can be of major importance for your education and life in general. A partnership can influence the decision on where to study or offer emotional and financial support. And although children bring joy, looking after them can be very time-consuming. Therefore we would also like to ask you some questions about these issues. Let's begin with partnerships. In our last interview in <20101P3(intmPRE/intjPRE> we noted that you were married to and living with <28109> at that time.
Condition: if (28102P5 = 3)
28403 I'd now like to talk to you about the topic of partnership and children. Both can be of major importance for your education and life in general. A partnership can influence the decision on where to study or offer emotional and financial support. And although children bring joy, looking after them can be very time-consuming. Therefore we would also like to ask you some questions about these issues. Let's begin with partnerships. In our last interview in <20101P3(intmPRE/intjPRE> we noted that you were living with <28109> in a civil partnership at that time.
In case of questions about the partner's name: This was asked while recording the information on partnerships in the last interview to simplify the interview. In case of objection, please point out that a fictional name can be given if preferred.
TP does not disagree [1]


Partner deceased [3]
if \((28403=1)\) goto 28404
if \((28403=2,3) 28501 Z\)
autoif \((28403=2,3)\) h_aktpart \(=0\)
\begin{tabular}{|l|l|l|}
\hline Variables & Episode update 2 for married couples and partners living together & spPartner \\
\hline th32359 & \\
\hline
\end{tabular}

Condition: if \(((28102 P 5=1\) OR (28102P5 \(=6 \& 28112 \mathrm{a}=1)\) OR \((28102 \mathrm{P} 5=5 \& 28113=1)\) OR \((28102 P 5=8 \&\) \(\left.28112 \mathrm{a}=1 \& 28113=1) \operatorname{OR}(28401=1 \& 28113=1) \operatorname{OR}(28102=2 \& 28113=1)) \& h \_g l e i c h g=0 \& 28110=1\right)\)
28404 Do you still live with your spouse at the moment?
Condition: if \(((28102 \mathrm{P} 5=1\) OR \((28102 \mathrm{P} 5=6 \& 28112 \mathrm{a}=1) \mathrm{OR}(28102 \mathrm{P} 5=5 \& 28113=1)\) OR \((28102 \mathrm{P} 5=8\) \& \(28112 \mathrm{a}=1 \& 28113=1) \mathrm{OR}(28401=1 \& 28113=1) \mathrm{OR}(28102=2 \& 28113=1)) \&\) h_gleichg \(=0 \& 28110=\) 2)

\section*{28404 Do you still live with your spouse at the moment?}

Condition: if \(((28102 P 5=1\) OR \((28102 P 5=6 \& 28112 \mathrm{a}=1) \mathrm{OR}(28102 \mathrm{P} 5=5 \& 28113=1)\) OR \((28102 \mathrm{P} 5=8 \&\) \(28112 \mathrm{a}=1 \& 28113=1)\) OR \((28401=1 \& 28113=1)\) OR \((28102=2 \& 28113=1)) \& h \_\)gleichg \(=0 \&(28110<>\) 1, 2))
28404 Do you still live with your spouse at the moment?
Condition: if \(((28102 P 5=3\) OR \((28102 P 5=7 \& 28112 \mathrm{a}=1) \mathrm{OR}(28102 P 5=5 \& 28113=1) \mathrm{OR}(28102 P 5=8 \&\) \(28112 \mathrm{a}=1 \& 28113=1)\) OR \(\left.(28102=2 \& 28113=1)) \& h \_g l e i c h g=1 \& 28110=1\right)\)
28404 Do you still live with your civil partner/spouse at the moment?
Condition: if \(((28102 P 5=3\) OR 28102P5 \(=7 \& 28112 \mathrm{a}=1) \mathrm{OR}(28102 \mathrm{P} 5=5 \& 28113=1) \mathrm{OR}(28102 \mathrm{P} 5=8\) \& \(28112 \mathrm{a}=1 \& 28113=1) \mathrm{OR}(28102=2 \& 28113=1)) \&\) h_gleichg = \(1 \& 28110=2)\)
28404 Do you still live with your civil partner/spouse at the moment?
Condition: if \(((28102 P 5=3\) OR \((28102 P 5=7 \& 28112 \mathrm{a}=1) \mathrm{OR}(28102 \mathrm{P} 5=5 \& 28113=1) \mathrm{OR}(28102 \mathrm{P} 5=8\) \& \(28112 \mathrm{a}=1 \& 28113=1) \mathrm{OR}(28102=2 \& 28113=1)) \&\) h_gleichg \(=1 \&(28110\) <> 1, 2) \()\)
28404 Do you still live with your civil partner or your spouse at the moment?
Condition: if (( \(28102 \mathrm{P} 5=5\) \& \(28113<>1) \mathrm{OR}(28102=2 \& 28113<>1) \mathrm{OR}(28102 \mathrm{P} 5=8\) \& 28112a \(=1 \&\) 28113 <> 1)) \& \(28110=1\) )

\section*{28404 Do you still live with your partner at the moment?}

Condition: if (( \(28102 \mathrm{P} 5=5\) \& 28113 <> 1\()\) OR (28102 = 2 \& 28113 <> 1\()\) OR (28102P5 \(=8\) \& 28112a \(=1 \&\) 28113 <> 1)) \& \(28110=2\) )
28404 Do you still live with your partner at the moment?
Condition: if ( ( \(28102 \mathrm{P} 5=5\) \& \(28113<>1) \mathrm{OR}(28102=2 \& 28113<>1) \mathrm{OR}(28102 \mathrm{P} 5=8 \& 28112 \mathrm{a}=1\) \& 28113 <> 1)) \& (28110 <> 1, 2))
28404
yes [1] \(\quad\) Do you still live with your partner at the moment?
\begin{tabular}{ll} 
\\
no [2] & \(\square\) \\
\hline
\end{tabular}
```

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

```
\begin{tabular}{|l|l|l|}
\hline Variables & Living together & spPartner \\
\hline \(\operatorname{tg} 2804 \mathrm{a}\) & \\
\hline
\end{tabular}

\section*{28404a Are you currently still with <28109>?}

It is meant here, if the partnership currently is still persisting. Possible reasons for breaking up are divorce or annulment of the civil partnership, separation or decease, respectively. They will be recorded in the following. yes [1]
no [2] \(\quad \square\)
if \((28404 a=1,2)\) goto 28400
if \(((28404 a=-97,-98) \& 28102=2)\) goto 28200
if \(((28404 a=-97,-98) \& 28102=3)\) goto \(28200 Z\)
autoif \((28404 a=1)\) h_aktpart \(=1\)
autoif (28404a \(=2,-97,-98)\) h_aktpart \(=0\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg2804b & Partnership ongoing & spPartner \\
\hline
\end{tabular}

Condition: if ( h _aktpart \(=1\) )
28400 How often do you normally see each other?
Condition: if (h_aktpart <> 1)
28400 How often did you normally see each other during the partnership?
Please read out the options!
daily [1]
Almost daily [2] \(\quad \square\)
Once a week [3] \(\quad \square\)
monthly [4] \(\quad \square\)
\begin{tabular}{|l|}
\hline less frequently [5] \\
\hline If \((28404 a=2)\) goto 28115 \\
if \((28404 a=1\) \& \(28102=2)\) goto 28200 \\
if \((28404 a=1 \& 28102=3)\) goto \(28200 Z\)
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline t 733005 & Frequency of contact with partner & spPartner \\
\hline
\end{tabular}

Condition: if (28102P5 = 2)
28405 I'd now like to talk to you about the topic of partnership and children. Both can be of major importance for your education and life in general. A partnership can influence the decision on where to study or offer emotional and financial support. And although children bring joy, looking after them can be very time-consuming. Therefore we would also like to ask you some questions about these issues. Let's begin with partnerships. In our last interview in <20101P3(intmPRE/intjPRE> we noted that you were married to but separated from <28109> at that time.
Condition: if (28102P5 = 4)
28405 I'd now like to talk to you about the topic of partnership and children. Both can be of major importance for your education and life in general. A partnership can influence the decision on where to study or offer emotional and financial support. And although children bring joy, looking after them can be very time-consuming. Therefore we would also like to ask you some questions about these issues. Let's begin with partnerships. In our last interview in <20101P3(intmPRE/intjPRE> we noted that you were in a civil partnership with but separated from <28109> at that time.
In case of questions about the partner's name: This was asked while recording the information on partnerships in the last interview to simplify the interview. In case of objection, please point out that a fictional name can be given if preferred.
TP does not disagree [1]
TP disagrees [2]

Partner deceased [3]
if \((28405=1)\) goto 28115
if \((28405=2,3)\) goto \(28501 Z\)
autoif \((28405=2,3)\) h_aktpart \(=0\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline th32361 & \begin{tabular}{l} 
Episode update 3 for married couples and life partners in \\
separation
\end{tabular} & spPartner \\
\hline
\end{tabular}

Condition: if \(((28102 P 5=6 \& 28404 a=2) \mathrm{OR}(28102 P 5=8 \& \mathrm{~h}\) _gleichg \(=0 \& 28113=1 \& 28404 \mathrm{a}=2) \mathrm{OR}\) \((28113=1\) \& h_gleichg \(=0\) \& 28404a = 2)) \& \(28110=1)\)
28115 Did you get divorced, did you split up, or did your partner die?
Condition: if \(\left((28102 P 5=6 \& 28404 a=2)\right.\) OR \(\left(28102 P 5=8 \& h \_g l e i c h g=0 \& 28113=1 \& 28404 a=2\right)\) OR \(\left.\left.\left(28113=1 \& h \_g l e i c h g=0 \& 28404 a=2\right)\right) \& 28110=2\right)\)
28115 Did you get divorced, did you split up, or did your partner die?
Condition: if \(\left((28102 P 5=6 \& 28404 a=2) O R\left(28102 P 5=8 \& h \_g l e i c h g=0 \& 28113=1 \& 28404 a=2\right) O R\right.\) \((28113=1\) \& h_gleichg \(=0\) \& 28404a \(=2)) \&(28110<>1,2))\)
28115 Did you get divorced, did you split up, or did your partner die?
Condition: if \(\left(\left(28102 P 5=1\right.\right.\) OR \(\left((28102 P 5=5,8) \& 28113=1 \& h \_g l e i c h g=0 \& 28404=2\right)\) OR \((28102 P 5=6 \&\) \(28404=2) \mathrm{OR}\left(\mathrm{h}\right.\) _fppws \(=1 \& 28113=1 \& \mathrm{~h} \_\)gleichg \(=0\) ) \(\mathrm{OR}(\mathrm{h}\) _fplat \(=1 \& 28404=2 \& 28113=1 \& \mathrm{~h}\) _gleichg =0)) \& \(28110=1\) )
28115 Did you get divorced, did you split up, did you move apart but are still in the partnership, or did your partner die?
Condition: if \(((28102 \mathrm{P} 5=1\) OR \(((28102 \mathrm{P} 5=5,8) \& 28113=1 \& \mathrm{~h}\) _gleichg \(=0 \& 28404=2)\) OR \((28102 \mathrm{P} 5=6 \&\) \(28404=2)\) OR (h_fppws \(\left.=1 \& 28113=1 \& h \_g l e i c h g=0\right) O R\left(h \_\right.\)fplat \(=1 \& 28404=2 \& 28113=1 \& h \_g l e i c h g\) = 0)) \& \(28110=2\) )
28115 Did you get divorced, did you split up, did you move apart but are still in the partnership, or did your partner die?

Condition: if \(\left(\left(28102 P 5=1\right.\right.\) OR \(\left((28102 P 5=5,8) \& 28113=1 \& h \_g l e i c h g=0 \& 28404=2\right)\) OR (28102P5 \(=6 \&\) \(28404=2\) ) OR (h_fppws = \(\left.1 \& 28113=1 \& h \_g l e i c h g=0\right)\) OR (h_fplat \(=1 \& 28404=2 \& 28113=1 \& h \_g l e i c h g\) = 0)) \& (28110 <> 1, 2))
28115 Did you get divorced, did you split up, did you move apart but are still in the partnership, or did your partner die?
Condition: if \((28102 P 5=2 \& 28110=1)\)
28115 Did you get divorced or did your spouse die?
Condition: if (28102P5 = 2 \& \(28110=2\) )
28115 Did you get divorced or did your spouse die?
Condition: if (28102P5 = 2 \& (28110 <> 1, 2))
28115 Did you get divorced or did your spouse die?
Condition: if \(\left((28102 P 5=7 \& 28404 \mathrm{a}=2) \mathrm{OR}\left(28102 P 5=8 \& 28113=1 \& \mathrm{~h} \_\right.\right.\)gleichg \(\left.=1 \& 28404 \mathrm{a}=2\right) \mathrm{OR}\) (h_fplat \(\left.\left.=1 \& 28113=1 \& h \_g l e i c h g=1 \& 28404 a=2\right)\right) \& 28110=2\) )
28115 Did you annul your registered civil partnership in court or get divorced, did you split up or did your partner die?
Condition: if \(\left((28102 P 5=7 \& 28404 a=2) O R\left(28102 P 5=8 \& 28113=1 \& h \_g l e i c h g=1 \& 28404 a=2\right) O R\right.\) \(\left.\left(h \_f p l a t=1 \& 28113=1 \& h \_g l e i c h g=1 \& 28404 a=2\right)\right) \& 28110=1\) )
28115 Did you annul your registered civil partnership in court or get divorced, did you split up or did your partner die?
Condition: if \(\left((28102 P 5=7 \& 28404 \mathrm{a}=2) \mathrm{OR}\left(28102 \mathrm{P} 5=8 \& 28113=1 \& \mathrm{~h} \_\right.\right.\)gleichg \(\left.=1 \& 28404 \mathrm{a}=2\right) \mathrm{OR}\) (h_fplat \(=1\) \& \(28113=1 \& h \_\)gleichg \(\left.\left.\left.=1 \& 28404 a=2\right)\right) \&(28110<>1,2)\right)\)
28115 Did you annul your registered civil partnership in court or get divorced, did you split up or did your partner die?
Condition: if \(\left(\left(28102 P 5=3\right.\right.\) OR \(\left((28102 P 5=5,8) \& 28113=1 \& h \_g l e i c h g=1 \& 28404=2\right)\) OR \((28102 P 5=7 \&\) \(28404=2)\) OR (h_fppws = \(1 \& 28113=1 \& h \_g l e i c h g=1\) ) OR (h_fplat \(=1 \& 28113=1 \& h \_g l e i c h g=1 \& 28404\) =2)) \& \(28110=2\) )
28115 Did you annul your registered civil partnership in court or get divorced, did you split up, did you move apart but are still in the partnership, or did your partner die?
Condition: if \(\left(\left(28102 P 5=3\right.\right.\) OR \(\left((28102 P 5=5,8) \& 28113=1 \& h \_g l e i c h g=1 \& 28404=2\right)\) OR \((28102 P 5=7 \&\) \(28404=2)\) OR (h_fppws = \(1 \& 28113=1 \& h \_g l e i c h g=1\) ) OR (h_fplat \(=1 \& 28113=1 \& h \_g l e i c h g=1 \& 28404\) =2)) \& \(28110=1\) )
28115 Did you annul your registered civil partnership in court or get divorced, did you split up, did you move apart but are still in the partnership, or did your partner die?
Condition: if \(\left(\left(28102 P 5=3\right.\right.\) OR \(\left((28102 P 5=5,8) \& 28113=1 \& h \_g l e i c h g=1 \& 28404=2\right)\) OR \((28102 P 5=7 \&\) \(28404=2\) ) OR (h_fppws = \(1 \& 28113=1 \& h \_g l e i c h g=1\) ) OR (h_fplat = \(1 \& 28113=1 \& h \_g l e i c h g=1 \& 28404\) =2)) \& (28110 <> 1, 2))
28115 Did you annul your registered civil partnership in court or get divorced, did you split up, did you move apart but are still in the partnership, or did your partner die?
Condition: if \((28102 P 5=4 \& 28110=2)\)
28115 Did you annul your registered civil partnership in court or get divorced or did your partner die?
Condition: if \((28102 P 5=4 \& 28110=1)\)
28115 Did you annul your registered civil partnership in court or get divorced or did your partner die?
Condition: if (28102P5 = 4 \& (28110 <> 1, 2))
28115 Did you annul your registered civil partnership in court or get divorced or did your partner die?
Condition: if \(((28102 P 5=5,8\) OR h_fplat \(=1) \& 28113<>1 \& 28404 a=2 \& 28110=1)\)
28115 Did you split up or did your partner die?
Condition: if ((28102P5 = 5, 8 OR h_fplat =1) \& 28113 <> \(1 \& 28404 \mathrm{a}=2 \& 28110=2)\)
28115 Did you split up or did your partner die?
Condition: if \(((28102 P 5=5,8\) OR h_fplat \(=1) \& 28113<>1 \& 28404 a=2 \&(28110<>1,2))\)

\section*{28115 Did you split up or did your partner die?}

Condition: if \((((28102 P 5=5,8 \& 28404=2)\) OR h_fppws \(=1\) OR (h_fplat =1 \& 28404 = 2)) \& 28113 <> 1 \& \(28110=1\) )
28115 Did you split up, move apart but are still in partnership, or did your partner die?
Condition: if \((((28102 P 5=5,8 \& 28404=2)\) OR h_fppws \(=1\) OR (h_fplat =1\&28404=2)) \& 28113 <> 1 \& \(28110=2\) )
28115 Did you split up, move apart but are still in partnership, or did your partner die?
Condition: if \((((28102 P 5=5,8 \& 28404=2)\) OR h_fppws \(=1\) OR (h_fplat =1 \& 28404=2)) \& 28113 <> 1 \& (28110 <> 1, 2))
28115 Did you split up, move apart but are still in partnership, or did your partner die? If separated from partner and divorced, please enter divorced! For persons who have lived together with the partner, clarify whether the spatial separation comes along with the end of the partnership (code 2) or whether the persons have only moved apart but the partnership still exists (code 6).
Divorced / civil partnership annulled [1]
\begin{tabular}{|c|}
\hline Separated [2] \(\quad \square\) \\
\hline Partner deceased [3] \(\square\) \\
\hline Marital status unchanged [4] \(\quad \square\) \\
\hline Moved back in with partner, currently living together [5] \(\square\) \\
\hline No longer living together but partnership still exists [6] \(\quad \square\) \\
\hline \[
\begin{aligned}
& \text { if }(28115=2,6 \& 28404 a=2) \text { goto } 28117 \\
& \text { if }(28115=1,2,6 \& 28404=2) \text { goto } 28118 \\
& \text { if }(28115=1 \& 28404<>2) \text { goto } 28119 \\
& \text { if }(28115=3) \text { goto } 28116 \\
& \text { if }(28115=5) \text { goto } 28999 \text { a } \\
& \text { if }(28115=4,-97,-98) \text { goto } 28200 Z \\
& \text { autoif }(28115=1,2,3,4,-97,-98) \text { h_aktpart }=0 \\
& \text { autoif }(28115=5,6) h \text { aktpart }=1 \\
& \text { autoif }(28115=5) 28404=1 \\
& \text { if }(28113=1 \text { OR } 28102 P 5=1,2,3,4,6,7) 1: \text { geschieden } / \text { Lebenspartnerschaft aufgehoben } \\
& \text { if }(28102 P 5<>2,4) 2: \text { getrennt } \\
& 3: \text { Partner/in verstorben } \\
& \text { if (28102P5 = 2, 4) 4: Familienstand unverändert } \\
& \text { if (28102P5 = 2, 4) 5: wieder zusammengezogen, derzeit zusammenlebend } \\
& \text { if (28404 = } 2 \text { OR 28102P5 = 5) 6: auseinandergezogen, aber weiterhin in Partnerschaft }
\end{aligned}
\] \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts31510 & \begin{tabular}{l} 
End of the partnership due to separation from or death of the \\
partner
\end{tabular} & spPartner \\
\hline
\end{tabular}

\section*{28999a When did you move back in with <28109>?}

If you moved back in together several times, please indicate the last time only. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year


\section*{Month}

\section*{Refused [-97]}

\section*{Don't know [-98]}

Range: 0-99

|_________ year
Refused [-97]
Don't know [-98]
Range: 0-9,999
goto \(28200 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline th32362 & Start date Living together with partner again (month) & spPartner \\
\hline th32363 & Start date Living together with partner again (year) & spPartner \\
\hline
\end{tabular}

\section*{Condition: if (28110 = 1)}

28116 When did your partner pass away?
Condition: if (28110 = 2)
28116 When did your partner pass away?
Condition: if (28110 <> 1, 2)
28116 When did your partner pass away?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
\(32=\) End of the year

\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline & \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto \(28200 Z\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } \\
\hline ts3151m & Date of death Partner (month) & spPartner \\
\hline ts3151y & Date of death Partner (year) & spPartner \\
\hline
\end{tabular}

\section*{28117 Until when were you with <28109>?}

Here we mean the time at which the partnership ended.
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
\(32=\) End of the year
To month
\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline
\end{tabular}

\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline \(\operatorname{tg} 2804 \mathrm{~m}\) & End date Partnership episode (month) & spPartner \\
\hline \(\operatorname{tg} 2804 \mathrm{y}\) & End date Partnership episode (year) & spPartner \\
\hline
\end{tabular}

\section*{Condition: if (28110 = 1)}

\section*{28118 When did you or your partner moved out of the common household?}

Condition: if (28110 = 2)
28118 When did you or your partner moved out of the common household?
Condition: if (28110 <> 1, 2)
28118 When did you or your partner moved out of the common household?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year

\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline & \(\square\) \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline \begin{tabular}{ll} 
if \((28115=1)\) goto 28119 & \\
if \((28115=2,6 \& 28102=\) & 2) goto 28200 \\
if \((28115=2,6 \& 28102=3)\) & \\
\hline
\end{tabular} & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Date of moving apart (month) \\
\hline ts3152m & Date of moving apart (year) & spPartner \\
\hline ts3152y & spPartner \\
\hline
\end{tabular}

\section*{Condition: if ( h _gleichg \(=0\) )}

\section*{28119 When did you officially get divorced?}

Condition: if (h_gleichg = 1)
28119 When did you officially annul your registered civil partnership or get divorced?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year
|_______| Month
\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(0-99\) & \\
\hline
\end{tabular}
|__________| year
\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\)
\end{tabular}

Range: 0-9,999
if \((28102=2)\) goto 28200
if \((28102=3)\) goto \(28200 Z\)
28119(fpstm/fpstj) =-97, -98, (20101P3(intmPRE/intjPRE) to 20102(intm/intj))
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } \\
\hline ts3153m & Divorce date (month) & spPartner \\
\hline ts3153y & Divorce date (year) & spPartner \\
\hline
\end{tabular}

\section*{Condition: if \((28110=1)\)}

28200 In what year was your partner <28109> born?
Condition: if (28110 = 2)
28200 In what year was your partner <28109> born?
Condition: if (28110 <> 1, 2)
28200 In what year was your partner <28109> born?


Don't know [-98]
goto \(28200 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & year of birth partner & spPartner \\
\hline ts3120y & \\
\hline
\end{tabular}

\section*{Questions concerning only newly added current partners}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Condition: if (28110 = 1)} \\
\hline \multicolumn{3}{|l|}{28201 And where was he born?} \\
\hline \multicolumn{3}{|l|}{Condition: if (28110 = 2)} \\
\hline \multicolumn{3}{|l|}{28201 And where was she born?} \\
\hline \multicolumn{3}{|l|}{Condition: if (28110 <> 1, 2)} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
28201 And where was she/he born? \\
Please read out the options.
\end{tabular}}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{In Germany / within the current borders of Germany [1] \(\square\)} \\
\hline \multicolumn{3}{|l|}{In Germany's former eastern territories [2] \(\quad \square\)} \\
\hline \multicolumn{3}{|l|}{abroad/in another country [3] \(\quad \square\)} \\
\hline \multicolumn{3}{|l|}{\[
\begin{aligned}
& \text { if }(28201=1,2) \text { goto } 28206 \\
& \text { if }(28201=3) \text { goto 28202 } \\
& \text { if }(28201=-97,-98) \text { goto } 28213 \\
& \text { if }(28200>1949) \text { 1: in Germany if }(28200<1950) \text { 1: within the current borders of Germany if }(28200<1950) \text { 2: in } \\
& \text { Germany's former Eastern territories if }(28200>1949) 3 \text { : abroad if }(28200<1950) 3 \text { : in another country }
\end{aligned}
\]} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline ts31204 & Partner: born Germany/abroad & spPartner \\
\hline ts31204_g1 & Partner: Born Germany/abroad (edited) & spPartner \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
28202 In which country was <28109> born? \\
Please select country name from the list!
\end{tabular}} \\
\hline \multicolumn{3}{|l|}{[List of countries] [-999] \(\quad \square\)} \\
\hline \multicolumn{3}{|l|}{\[
\begin{array}{|l|}
\text { if }(28202=-96) \text { goto } 28203 \\
\text { if }(28202 \text { <> -96) goto } 28204
\end{array}
\]} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline ts31205_g1R & Partner's country of birth & spPartner \\
\hline ts31205_g2 & Partner: Country of birth (categorized) & spPartner \\
\hline
\end{tabular}

\section*{Condition: if (28110 = 1)}

28204 At what age did your partner move to Germany (for the first time)?
Condition: if (28110 = 2)
28204 At what age did your partner move to Germany (for the first time)?
Condition: if (28110 <> 1, 2)
28204 At what age did your partner move to Germany (for the first time)?
|______| Age
\begin{tabular}{|ll|}
\hline Partner never moved to Germany [-93] & \(\square\) \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline Range: \(0-99\) & \\
\hline goto 28213 & \\
\hline Variables & \\
\hline ts31206 & Age at the time of moving to Germany partner
\end{tabular}
\begin{tabular}{|l|l|}
\hline \(28206 \quad\) Where was <28109>'s father born? \\
\begin{tabular}{l} 
Read out the answer options. \\
In Germany (incl. former eastern territories) [1]
\end{tabular} & \(\square\) \\
\hline abroad [2] & \(\square\) \\
\hline \begin{tabular}{l} 
if (28206 = 1, -97, -98) goto 28209 \\
if (28206 = 2) goto 28207
\end{tabular} \\
\hline \begin{tabular}{|l|l|l|}
\hline Variables & & \\
\hline ts31207 & Place of birth of partner's father & spPartner \\
\hline ts31207_g1 & Place of birth father partner (edited) & spPartner \\
\hline
\end{tabular} \\
\hline
\end{tabular}

Condition: if (28110 = 1)
28207 And in which country was your (male) partner's father born?
Condition: if (28110 = 2)
28207 And in which country was your (female) partner's father born?
Condition: if (28110 <> 1, 2)
28207 And in which country was your partner's father born?
Please select country name from the list!
[List of countries] [-999]
```

if (28207 = -96) goto 28208

```
if (28207 <> -96) goto 28209
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31208_g1R & Country of birth of (male) partner's father & spPartner \\
\hline ts31208_g2 & Father Partner: Country of birth (categorized) & spPartner \\
\hline
\end{tabular}
\(28209 \quad\) Where was <28109>'s mother born?
Please read out the options.
In Germany (incl. former eastern territories) [1]
```

abroad [2]

```
if (28209 = 1, -97, -98) goto 28213
if \((28209\) = 2) goto 28210
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Place of birth of partner's mother \\
\hline ts31209 & Place of birth mother partner (edited) & spPartner \\
\hline ts31209_g1 & & spartner \\
\hline
\end{tabular}

\section*{28210 And in which country was she born?}

Please select country name from the list!
[List of countries] [-999]
if \((28210=-96)\) goto 28211
if (28210 <> -96) goto 28213
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31210_g1R & Country of birth of partner's mother & spPartner \\
\hline ts31210_g2 & Mother partner: Country of birth (categorized) & spPartner \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Condition: if (28110 = 1)} \\
\hline \multicolumn{3}{|l|}{28213 Does your partner <28109> have German citizenship?} \\
\hline \multicolumn{3}{|l|}{Condition: if (28110 = 2)} \\
\hline \multicolumn{3}{|l|}{28213 Does your partner <28109> have the German citizenship?} \\
\hline \multicolumn{3}{|l|}{Condition: if (28110 <> 1, 2)} \\
\hline \multicolumn{3}{|l|}{28213 Does your partner <28109> have the German citizenship?} \\
\hline yes [1] & & \\
\hline no [2] & & \\
\hline \multicolumn{3}{|l|}{goto \(28216 Z\)} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline ts31211 & Partner German & spPartner \\
\hline
\end{tabular}

\section*{Questions concerning all partners}

Condition: if (28110 = 1 \& h_aktpart \(=1\) )
28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.
Condition: if (28110 = 2 \& h_aktpart = 1)
28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.
Condition: if ( \(\left.(28110<>1,2) \& h \_a k t p a r t=1\right)\)
28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.
Condition: if ( \(28110=1 \& h \_\)aktpart \(=0\) )
28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.
Condition: if ( \(28110=2\) \& h_aktpart \(=0\) )
28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.
Condition: if ( \(\left.(28110<>1,2) \& h \_a k t p a r t=0\right)\)
28701 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest general school-leaving qualification achieved by your then partner.
For questions about why details about the former partner are also needed: As the partner was important right up until the end of the partnership, we would also like to ask you a few questions about partnerships that have come to an end.
TP does NOT disagree [1]
TP disagrees [2]
if \((28701=1)\) goto 28702
if \((28701=2)\) goto 28216

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline th32364 & Episode update4 - Highest school-leaving qualification Partner & spPartner \\
\hline
\end{tabular}

Condition: if \(\left(28110=1 \& h \_a k t p a r t=1\right)\)
28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?
Condition: if \((28110=2\) \& h_aktpart \(=1)\)
28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?
Condition: if \(\left((28110<>1,2) \& h \_a k t p a r t=1\right)\)
28702 Has your partner obtained a (additional) general school-leaving qualification since our last interview?
Condition: if \(\left(28110=1 \& h \_a k t p a r t=0\right)\)
28702 Has your former partner obtained a (another) general school-leaving qualification in the period between our last interview and the end of the partnership?
Condition: if \((28110=2\) \& h_aktpart \(=0)\)
28702 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?
Condition: if ((28110 <> 1, 2) \& h_aktpart = 0)
28702 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?
Not acquired (any further) qualification [1]
Acquired (another) qualification [2]
if (28702 = 1, -97, -98) goto \(28217 Z\)
if \((28702=2)\) goto 28216
\begin{tabular}{|l|l|l|}
\hline \multicolumn{4}{|l|}{ Variables } \\
\hline th32365 & Episode update 5 Another school-leaving qualification Partner & spPartner \\
\hline
\end{tabular}

Condition: if (h_aktpart \(=1 \&\left(28102=2\right.\) OR \(\left(28102=3 \&\left(h \_f p s c h u l=-9\right.\right.\) OR \(\left.\left.\left.\left.28701=2\right)\right)\right) \& 28110=1\right)\)
28216 What is your partner's highest general school-leaving qualification?
Condition: if (h_aktpart \(=1 \&\left(28102=2\right.\) OR \(\left(28102=3 \&\left(h \_f p s c h u l=-9\right.\right.\) OR \(\left.\left.28701=2\right)\right)\) ) \(28110=2\) )
28216 What is your partner's highest general school-leaving qualification?
Condition: if (h_aktpart \(=1 \&\left(28102=2\right.\) OR \(\left(28102=3 \&\left(h \_f p s c h u l=-9\right.\right.\) OR \(\left.\left.\left.\left.28701=2\right)\right)\right) \&(28110<>1,2)\right)\)
28216 What is your partner's highest general school-leaving qualification?
Condition: if (h_aktpart = \(1 \& 28102=3 \& 28702=2 \& 28110=1\) )
28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?
Condition: if (h_aktpart \(=1 \& 28102=3 \& 28702=2 \& 28110=2\) )
28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?
Condition: if (h_aktpart \(=1 \& 28102=3 \& 28702=2 \&(28110<>1,2))\)
28216 And what (additional) general school-leaving qualification has your partner obtained in the meantime?
Condition: if (h_aktpart \(=0\) \& \(28110=1\) )
28216 What highest general school-leaving qualification did your former partner have at the end of your partnership?
Condition: if (h_aktpart \(=0 \& 28110=2\) )

\section*{2 Students, CATI (ID 609)}

\section*{28216 What highest general school-leaving qualification did your former partner have at the end of your partnership?}

Condition: if (h_aktpart \(=0 \&(28110=1<>2))\)

\section*{28216 What highest general school-leaving qualification did your former partner have at the end of your partnership?}

Only read out the options if necessary, assign information accordingly. If Fachabitur is specified, please ask whether this qualifies the respondent for admission to higher education at a university of applied sciences or at a university. If university of applied sciences is specified, assign to category 4, if university is specified, assign to category 5. For qualifications gained abroad, assign as follows: What would have been the approximate equivalent of this leaving qualification in Germany?
"Hauptschulabschluss"/"Volksschulabschluss"/8th grade "POS" [1]
Qualifying Hauptschulabschluss [2] \(\square\)
\begin{tabular}{l} 
Mittlere Reife (leaving certificate of Realschule, \\
Wirtschaftschule, Fachschulreife, Fachoberschulreife, 10th \\
grade POS) [3] \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline Fachhochschulreife/completion Fachoberschule [4] & \(\square\) \\
\hline \begin{tabular}{l} 
General or subject-related Hochschulreife \\
(Abitur/extended Oberschule (EOS) 12th grade) [5]
\end{tabular} & \(\square\) \\
\hline Leaving certificate of a special needs school [6] & \(\square\) \\
\hline other qualification [7] & \(\square\) \\
\hline
\end{tabular}
```

if (28216 = 99, -97, -98) goto 28217Z

```
if ( \(28216=1\) to 6) goto 28155
if \((28216=7)\) goto 28217
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31212_g1 & Partner: Highest educational qualification (ISCED-97) & spPartner \\
\hline ts31212_g2 & Partner: Highest educational qualification (CASMIN) & spPartner \\
\hline ts31212_g3 & \begin{tabular}{l} 
Partner: Highest educational qualification (years of education=f \\
(CASMIN))
\end{tabular} & spPartner \\
\hline ts31212 & Highest general school-leaving qualification partner & spPartner \\
\hline
\end{tabular}

28217 What type of school-leaving qualification was this?
\begin{tabular}{|lc|l|}
\hline Refused [-97] & \(\square\) & \\
\hline Don't know [-98] & \(\square\) & \\
\hline goto 28155 & \(\square\) & spPartner \\
\hline Variables & & \\
\hline ts31213_O & other school-leaving qualification partner & \\
\hline
\end{tabular}

Condition: if (28110 = 1)
28155 Has <28109> obtained his highest school leaving qualification in Germany or another country?
Condition: if (28110 = 2)
28155 Has <28109> obtained her highest school leaving qualification in Germany or another country?
Condition: if (28110 <> 1, 2)
28155 Has <28109> obtained her/his highest school leaving qualification in Germany or another country?
In Germany [1]
abroad [2]
if (28155 = 1, -97, -98) goto 28217Z
if \((28155=2)\) goto 28156
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg28155 & School leaving qualification Partner in Germany/abroad & spPartner \\
\hline
\end{tabular}

Condition: if \(\left(28110=1 \& h \_\right.\)aktpart \(\left.=1\right)\)
28156 How many years did your partner attend school, in order to acquire this qualification? Condition: if \((28110=2\) \& h_aktpart \(=1\) )
28156 How many years did your partner attend school, in order to acquire this qualification? Condition: if ( 28110 <> 1, 2) \& h_aktpart = 1 )
28156 How many years did your partner attend school, in order to acquire this qualification?
Condition: if \(\left(28110=1 \& h \_a k t p a r t=0\right)\)
28156 How many years did your former partner <28109> attend school, in order to acquire this qualification?
Condition: if \((28110=2\) \& h_aktpart \(=0)\)
28156 How many years did your former partner <28109> attend school, in order to acquire this qualification?
Condition: if ((28110 <> 1, 2) \& h_aktpart = 0)
28156 How many years did your former partner <28109> attend school, in order to acquire this qualification?
|___|__| years

\section*{Refused [-97]}

Don't know [-98]
Range: 0-99
goto \(28217 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Years School attendance abroad & spPartner \\
\hline tg28137 & \\
\hline
\end{tabular}

Condition: if \(\left(28110=1 \& h \_a k t p a r t=1\right)\)
28703 In our last telephone interview we noted <h_fpausbtPRE> as your partner's highest professional qualification.
Condition: if (28110 \(=2\) \& h_aktpart \(=1\) )
28703 In our last telephone interview we noted <h_fpausbtPRE> as your partner's highest professional qualification.
Condition: if \(\left((28110<>1,2) \& h \_a k t p a r t=1\right)\)
28703 In our last telephone interview we noted <h_fpausbtPRE> as your partner's highest professional qualification.
Condition: if \(\left(28110=1 \& h \_a k t p a r t=0\right)\)
28703 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest vocational qualification achieved by your then partner.
Condition: if \((28110=2\) \& h_aktpart \(=0)\)
28703 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest vocational qualification achieved by your then partner.
Condition: if \(\left((28110<>1,2) \& h \_a k t p a r t=0\right)\)
28703 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that <h_fpschultPRE> was the highest vocational qualification achieved by your then partner.
For questions about why details about the former partner are also needed: As the partner was important right up until the end of the partnership, we would also like to ask you a few questions about partnerships that have come to an end.
TP does NOT disagree [1]
TP disagrees [2]
if \((28703=1)\) goto 28704
if \((28703=2)\) goto 28218
\begin{tabular}{|l|l|l|}
\hline Variables & \multicolumn{1}{|l|}{} \\
\hline th32366 & Episode update 6 Highest professional qualification Partner & spPartner \\
\hline
\end{tabular}

Condition: if \(\left(28110=1 \& h \_a k t p a r t=1\right)\)
28704 Has your partner achieved a (additional) vocational qualification since our last interview?
Condition: if (28110 = 2 \& h_aktpart \(=1\) )
28704 Has your partner obtained a (additional) vocational qualification since our last interview?
Condition: if \(\left((28110<>1,2) \& h \_a k t p a r t=1\right)\)
28704 Has your partner obtained a (additional) vocational qualification since our last interview?
Condition: if \((28110=1\) \& h_aktpart \(=0)\)
28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?
Condition: if (28110 \(=2\) \& h_aktpart \(=0\) )
28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?
Condition: if ((28110 <> 1, 2) \& h_aktpart = 0)
28704 Has your former partner obtained a (another) vocational qualification in the period between our last interview and the end of the partnership?
Not acquired (any further) qualification [1]
Acquired (another) qualification [2]
if (28704 = 1, -97, -98) \(28225 Z\)
if \((28704=2)\) goto 28218
\begin{tabular}{|l|l|l|}
\hline \multicolumn{4}{|l|}{ Variables } \\
\hline th32367 & Episode update 7 Another professional qualification Partner & spPartner \\
\hline
\end{tabular}

Condition: if (h_aktpart \(=1 \&\left(28102=2\right.\) OR (28102 \(=3 \&\left(h \_f p a u s b=-9\right.\) OR \(\left.\left.\left.\left.28703=2\right)\right)\right) \& 28110=1\right)\)
28218 What is your partner's highest vocational qualification?
Condition: if (h_aktpart = \(1 \&\left(28102=2\right.\) OR (28102 = \(3 \&\left(h \_f p a u s b=-9\right.\) OR \(\left.\left.28703=2\right)\right)\) \& \(28110=2\) )
28218 What is your partner's highest vocational qualification?
Condition: if (h_aktpart \(=1 \&\left(28102=2\right.\) OR (28102 \(=3 \&\left(h \_f p a u s b=-9\right.\) OR \(\left.\left.\left.\left.28703=2\right)\right)\right) \&(28110<>1,2)\right)\)
28218 What is your partner's highest vocational qualification?
Condition: if (h_aktpart = \(1 \& 28102=3 \& 28704=2 \& 28110=1\) )
28218 And what (additional) vocational qualification has your partner obtained in the meantime?
Condition: if (h_aktpart \(=1 \& 28102=3 \& 28704=2 \& 28110=2\) )
28218 And what (additional) vocational qualification has your partner obtained in the meantime?
Condition: if (h_aktpart \(=1 \& 28102=3 \& 28704=2 \&(28110<>1,2))\)
28218 And what (additional) vocational qualification has your partner obtained in the meantime?

Condition: if (h_aktpart \(=0\) \& \(28110=1\) )
28218 What highest vocational qualification did your former partner have at the end of your partnership?
Condition: if (h_aktpart \(=0\) \& \(28110=2\) )

\section*{28218 What highest vocational qualification did your former partner have at the end of your partnership?}

Condition: if (h_aktpart \(=0\) \& \((28110<>1,2)\) )

\section*{28218 What highest vocational qualification did your former partner have at the end of your partnership?}

By this, we mean for example, if he/she completed an apprenticeship or acquired a master/foreman's certificate or a higher education degree such as a Bachelor. Do not read out the options, assign information accordingly. Fachhochschulen are nowadays called „higher education institutions" or „universities of applied sciences". If respondent only specifies an educational institute, not a qualification, please inquire about leaving qualification. For qualifications gained abroad, let assign as follows: What would have been the approximate equivalent of this leaving qualification in Germany?"
completed vocational training (administrative, company-
based, industrial, agricultural),
journeyman's/journeywoman's certificate, dual vocational
training, GDR: skilled worker's certificate) [1]
\begin{tabular}{|ll|}
\hline Foreman's, technician's certificate [2] & \(\square\) \\
\hline \begin{tabular}{l} 
Civil service vocational training (civil service examination) \\
[3]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Leaving qualification from a school for health care \\
professionals [4]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Leaving certificate of Berufsfachschule or commercial \\
school [5]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Leaving certificate of the Fachschule (also leaving \\
certificate of the Fachakademie) [6]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Leaving certificate from a Fachschule in the former GDR \\
[7]
\end{tabular} & \(\square\) \\
\hline Bachelor (e.g. B.A., B.Sc.) [8] & \(\square\) \\
\hline Diplom, Master (M.A.) [9] & \(\square\) \\
\hline Magister, Staatsexamen [10] & \(\square\) \\
\hline Doctorate, Habilitation [11] & \(\square\) \\
\hline Berufsakademie without further specific information [12] & \(\square\) \\
\hline \begin{tabular}{l} 
College of public administration without further \\
specification [13]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
University of applied sciences, former college of \\
engineering without further details [14]
\end{tabular} & \(\square\) \\
\hline University without further specification [15] & \(\square\) \\
\hline \begin{tabular}{l} 
Higher education degree (degree course) without further \\
specification [16]
\end{tabular} & \(\square\) \\
\hline In-company training [17] & \(\square\) \\
\hline GDR: Qualification as a semi-skilled worker [19] & \(\square\) \\
\hline other vocational qualification [21] & \(\square\) \\
\hline
\end{tabular}
```

if (28218=1, 2, 4, 5, 6, 7, 11, 17, 19, 99, -97, -98) goto 28225Z
if (28218=3) goto 28224
if (28218= 8, 9) goto 28222
if (28218 = 10) goto 28223
if (28218=12, 13, 14, 15, 16) goto 28220
if (28218 = 21) goto 28219
autoif (28218=10, 11) 28222=4

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31214 & Highest vocational qualification partner & spPartner \\
\hline
\end{tabular}

\section*{28219 What other qualification is this?}
\begin{tabular}{|ll|}
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline
\end{tabular}
goto 28219a
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline ts31215_O & other vocational qualification, partner (open) & spPartner \\
\hline
\end{tabular}

\section*{28220 What is this qualification called exactly?}

Please read out the options.
Bachelor (e.g., B.A., B.Sc., B.Eng., LL B.) [1]
\begin{tabular}{|ll|}
\hline Diplom, Master (e.g. M.A., M.Sc., LL.M) [2] & \(\square\) \\
\hline Magister, Staatsexamen [3] & \(\square\) \\
\hline Doctorate [4] & \(\square\) \\
\hline
\end{tabular}
```

other qualification [5]
if ((28220 = 1, 2, -97, -98) \& 28218 = 16) goto 28222
if ((28220 = 1, 2, -97, -98) \& (28218 = 12 to 15)) goto 28225Z
if (28220=3,4) goto 28225Z
if (28220 = 5) goto 28221
autoif ((28220 = 3, 4) \& 28218=16) 28222 = 4

```

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline ts31217 & Type of partner's higher education degree & spPartner \\
\hline
\end{tabular}

\section*{28221 What other qualification is this?}

Refused [-97]
Don't know [-98]
goto 28222

Variables
\begin{tabular}{l|l|l|}
\hline ts31218_O & other degree from a higher education institution partner (open) & spPartner \\
\hline
\end{tabular}

Condition: if (h_aktpart = \(1 \& 28110=1\) )
28222 And at which educational institution did your partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a college of public administration, a university of applied sciences or a university?
Condition: if (h_aktpart = \(1 \& 28110=2\) )
28222 And at which educational institution did your partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a college of public administration, a university of applied sciences or a university?
Condition: if (h_aktpart \(=1 \&(28110<>1,2))\)
28222 And at which educational institution did your partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a college of public administration, a university of applied sciences or a university?
Condition: if (h_aktpart \(=0\) \& \(28110=1\) )
28222 And at which educational institution did your then partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a college of public administration, a university of applied sciences or a university?
Condition: if (h_aktpart \(=0\) \& \(28110=2\) )
28222 And at which educational institution did your then partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a college of public administration, a university of applied sciences or a university?
Condition: if (h_aktpart \(=0\) \& \((28110\) <> 1, 2))
28222 And at which educational institution did your then partner obtained this qualification? Was that a Berufsakademie or a cooperative state university, a college of public administration, a university of applied sciences or a university?
Universities of applied sciences are nowadays often called „higher education institutions" or „universities of applied sciences".
Berufsakademie, cooperative state university [1]
\begin{tabular}{|ll|}
\hline College of public administration [2] & \(\square\) \\
\hline University of applied sciences [3] & \(\square\) \\
\hline \begin{tabular}{lll|}
\hline \begin{tabular}{l} 
University (including technical university, medical \\
university, theological college, teacher training college, \\
veterinary college as well as colleges of music and art) [4]
\end{tabular} & \(\square\) \\
\hline other institution [5] & \(\square\) & \\
\hline
\end{tabular} l \\
\hline
\end{tabular}
```

if (28222 = 1, 2) goto 28225Z
if ((28222 = 3, 4, -97, -98) \& (28218 = 8, 12 to 16)) goto 28225Z
if ((28222=3, 4,-97, -98) \& 28218 = 9) goto 28223
if (28222 = 5) goto 28222b

```

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts31219 & Institution awarding higher education degree partner & spPartner \\
\hline
\end{tabular}

Condition: if (h_aktpart = 1 \& \(28110=1\) )
28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?
Condition: if (h_aktpart = 1 \& \(28110=2\) )
28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?
Condition: if (h_aktpart = \(1 \&(28110\) <> 1, 2))
28223 Has your partner completed his doctorate degree or is he currently doing a doctorate?
Condition: if (h_aktpart = 0 \& \(28110=1\) )
28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?
Condition: if (h_aktpart =0 \& \(28110=2\) )
28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?
Condition: if (h_aktpart = 0 \& (28110 <> 1, 2))
28223 Had your former partner <28109> been awarded a doctorate at the end of your partnership or was he working towards his doctorate at that time?
yes, doctorate completed [1]
yes, currently doing doctorate /did doctorate back then [2]

goto \(28225 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & spPartner \\
\hline ts31221 & Doctorate Partner & spa \\
\hline
\end{tabular}

28224 Was that a civil service training program for the sub-clerical, clerical, executive or administrative class?
Do not ask question if the type of civil service training can be clearly ascertained from the information provided. If this is the case, categorize information accordingly.
Subclerical class [1]
\begin{tabular}{|ll|}
\hline Clerical class [2] & \(\square\) \\
\hline Executive class [3] & \(\square\) \\
\hline Administrative class [4] & \(\square\) \\
\hline goto 28225Z & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \multicolumn{1}{|l|}{} \\
\hline ts31222 & Type of civil service training partner & spPartner \\
\hline
\end{tabular}

Condition: if \((28102 \mathrm{P} 10=1,2 \& 28110=1)\)
28705 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.
Condition: if \((28102 \mathrm{P} 10=1,2 \& 28110=2)\)
28705 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.
Condition: if ( \(28102 \mathrm{P} 10=1,2 \&(28110<>1,2)\) )
28705 In our last interview in <20101P3(intmPRE/intjPRE)> we noted that your partner was working as a <28102P11> at that time.
Condition: if \((28102 \mathrm{P} 10=3 \& 28110=1)\)
28705 In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.
Condition: if \((28102 \mathrm{P} 10=3 \& 28110=2)\)
28705 In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.
Condition: if (28102P10 \(=3\) \& (28110 <> 1, 2))
28705 In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner had a side job at that time.
Condition: if \((28102 \mathrm{P} 10=4\) \& \(28110=1)\)
28705 In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.
Condition: if \((28102 \mathrm{P} 10=4 \& 28110=2)\)
28705 In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.
Condition: if (28102P10 = 4 \& (28110 <> 1, 2))
28705 In our last interview in <20101P3(intmPRE/intjPRE)>, we noted that your partner was unemployed at that time.
TP does NOT disagree [1]
\begin{tabular}{|l|}
\hline TP disagrees [2] \\
\hline if \((28705=1)\) goto 28706 \\
if \((28705=2)\) goto 28300 \\
\hline
\end{tabular}

\section*{Variables}
th32368
Episode update 8 Employment Partner
spPartner

\section*{28706 What has changed?}

No, no change. [1]
yes, something has changed. [2]
if \((28706=1)\) \& \((28102 P 10=1,2)\) goto 28707
if \((28706=1) \&(28102 P 10=3)\) goto 28301
if \((28706=1) \&(28102 P 10=4)\) goto 28302
if \((28706=2)\) goto 28300
autoif \((28706=1) 28300=28102 P 10\)
autoif \((28706=1) 28303=28102 P 11\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline th32369 & Episode update 9 Change Employment Partner & spPartner \\
\hline
\end{tabular}

Condition: if \((28110=1)\)
28707 Does your partner currently work full-time or part-time?
Condition: if (28110 = 2)
28707 Does your partner currently work full-time or part-time?
Condition: if (28110 <> 1, 2)
28707 Does your partner currently work full-time or part-time?
full-time work [1]
Part-time work [2]
goto 28301
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & full-/part-time partner \\
\hline tg31223 & spPartner \\
\hline
\end{tabular}

Condition: if \((28110=1)\)
28300 Is your partner currently employed full or part-time, has a side-job or is unemployed? Condition: if (28110 = 2)
28300 Is your partner currently employed full or part-time, has a side-job or is unemployed? Condition: if (28110 <> 1, 2)
28300 Is your partner currently employed full or part-time, has a side-job or is unemployed?
By "side jobs" we mean jobs of less than 15 hours per week. If someone has two part-time jobs, he/she is considered as working full-time. Current vocational training or study does not classify as employment.
full-time employed [1]
Part-time employed [2]
Part-time employed [3]
```

Unemployed [4]
if (28300 = 1, 2,3) goto 28301
if (28300 = 4) goto 28302
if (28300 = -97, -98) goto 28501Z

```

\section*{Variables}
ts31223
Employment partner
spPartner

Condition: if \((28110=1)\)
28301 How many hours does your partner on average work per week - including possible side-jobs?
Condition: if \((28110=2)\)
28301 How many hours does your partner on average work per week - including possible side-jobs?
Condition: if (28110 = <> 1, 2)
28301 How many hours does your partner on average work per week - including possible side-jobs?
This refers to "paid work" (including side jobs).
 hours

No fixed working hours [95]
more than 90 hours per week [94]

\section*{Refused [-97]}

Don't know [-98]
Range: 0-95
if \((28300=1,2)\) goto 28303
if \((28300=3)\) goto 28302
if \((28707=1,2)\) goto \(28501 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31224 & Working time partner & spPartner \\
\hline
\end{tabular}

Condition: if (28110=1)
28302 What does your partner currently mainly do?
Condition: if (28110 = 2)
28302 What does your partner currently mainly do?
Condition: if (28110 <> 1, 2)
28302 What does your partner currently mainly do?
Please assign information! - Do not read aloud. Only if needed: is he/she, for example, unemployed, housewife/househusband, in training or what is he/she currently doing?
Unemployed [1]
\begin{tabular}{|ll|}
\hline Short-time work [2] & \(\square\) \\
\hline \begin{tabular}{l} 
One-euro-job, ABM job or similar program offered by the \\
Federal Employment Agency/Job Center or ARGE [3]
\end{tabular} & \(\square\) \\
\hline Partial retirement, regardless of phase [4] & \(\square\) \\
\hline General school education [5] & \(\square\) \\
\hline Vocational training [6] & \(\square\) \\
\hline Foreman's, technician's qualification [7] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline Degree course [8] & \(\square\) \\
\hline Doctorate [9] & \(\square\) \\
\hline Retraining, Further education [10] & \(\square\) & \(\square\) \\
\hline On maternity leave/parental leave [11] & \(\square\) & \\
\hline Housewife/househusband [12] & \(\square\) & \\
\hline Sick/temporarily unable to work [13] & \(\square\) & \\
\hline Retiree, pensioner, (preliminary) retirement [14] & \(\square\) & \\
\hline \begin{tabular}{l} 
(Voluntary) military/community service, Federal Volunteers \\
Service, alternative service or voluntary social/ecological \\
year or European Voluntary Service [15]
\end{tabular} & \(\square\) & \\
\hline other [16] & \(\square\) & \\
\hline goto 28501Z & \(\square\) & \\
\hline Variables & \(\square\) & \\
\hline ts31225 & \(\square\) & \\
\hline
\end{tabular}

\section*{28303 What kind of occupation does your partner currently work in?}

28303 What kind of occupation does your partner currently work in?
28303 What kind of occupation does your partner currently work in?
Ask for exact job title or activity. Please e.g. not "mechanic", but "precision mechanic or motor mechanic"; not "teacher", but "histrory teacher at a Gymnasium".


\section*{Refused [-97]}

Don't know [-98]
goto 28305
\begin{tabular}{|l|l|l|}
\hline \hline Variables & \multicolumn{1}{|l|}{} \\
\hline ts31226_g1 & Partner: Profession (KIdB 1988) & spPartner \\
\hline ts31226_g2 & Partner: Profession (KIdB 2010) & spPartner \\
\hline ts31226_g3 & Partner: Profession (ISCO-88) & spPartner \\
\hline ts31226_g4 & Partner: Profession (ISCO-08) & spPartner \\
\hline ts31226_g5 & Partner: Profession (ISEI-88) & spPartner \\
\hline ts31226_g6 & Partner: Profession (SIOPS-88) & spPartner \\
\hline ts31226_g7 & Partner: Profession (MPS) & spPartner \\
\hline ts31226_g8 & Partner: Profession (EGP) & spPartner \\
\hline ts31226_g9 & Partner: Profession (BLK) & spPartner \\
\hline ts31226_g14 & Partner: Profession (ISEI-08) & spPartner \\
\hline ts31226_g15 & Partner: Profession (CAMSIS) & spPartner \\
\hline ts31226_g16 & Partner: Profession (SIOPS-08) & spPartner \\
\hline
\end{tabular}


Condition: if (28305 = 4 \& (28110 <> 1, 2))
28306 And what rank does your partner have as a regular or professional soldier?
Condition: if \((28305=5 \& 28110=1)\)
28306 And in which field is he self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or service?
Condition: if \((28305=5 \& 28110=2)\)
28306 And in which field is she self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or service?
Condition: if (28305 = 5 \& (28110 <> 1, 2))
28306 And in which field is she/he self-employed: As an academic, self-employed professional, e.g. as a physician, lawyer or architect, in agriculture or in another sector, e.g. in trade, commerce, industry or service?
Please read out the options.
For work abroad: What professional status does this correspond to approximately in Germany?


\section*{2 Students, CATI (ID 609)}
if \((28305=1) 10:\) Unskilled worker if \((28305=1) 11\) : Semi-skilled worker/partially skilled worker if \((28305=1) 12\) : Skilled worker, journeyperson if \((28305=1) 13\) : Foreman, group leader, brigadier if \((28305=1)\) 14: Foreman, construction foreman if \((28305=2) 20\) : Low-skill job , e.g. salesperson if \((28305=2) 21\) : Qualified job, e.g. office clerk, technical draftsman if \((28305=2) 22\) : Highly qualified job or leading position, e.g. engineer, research assistant, department manage if \((28305=2) 23\) : Job with extensive management tasks, e.g., director, CEO, member of the executive board if \((28305=2) 24\) : Industrial foreman and plant foreman if \((28305=3) 30\) : Subclerical class (up to and including "Oberamtsmeister" if \((28305=3) 31\) : Clerical class, from assistant to principal secretary or office inspector, inclusively if \((28305=3) 32\) : Executive class (from inspector to Amtsrat inclusive and/or Oberamtsrat as well as elementary, secondary or intermediate school teacher inclusive) if (28305=3) 33: Administrative class, including judge, e.g. teacher starting from level of Studienrat, senior government official if \((28305=4) 40\) : Military team rank if \((28305=4) 41\) : Non-commissioned officer, e.g. staff sergeant, sergeant, master sergeant if \((28305=4)\) 42: Simple officer to captain (included) if \((28305=4) 43\) : Staff officers from major also general or admiral if \((28305=5) 51\) : Self-employed in an academic freelance profession, e.g. physician, lawyer, architect if \((28305=5) 52\) : Self-employed in agriculture if \((28305=5) 53\) : Self-employed in trade, commerce, industry, service; other self-employment or entrepreneurship
\begin{tabular}{|l|l|l|}
\hline Variables & Exact vocational position partner & spPartner \\
\hline ts31228 & \\
\hline
\end{tabular}

\section*{Condition: if \((28110=1)\)}

\section*{28307 How many employees does your partner have?}

Condition: if \((28110=2)\)

\section*{28307 How many employees does your partner have?}

Condition: if (28110 <> 1, 2)
\begin{tabular}{|l|l|}
\hline \(\mathbf{2 8 3 0 7} \quad\) How many employees does your partner have? \\
Only read out the options if necessary. \\
none [0] & \(\square\) \\
\hline 1 to less than 5 persons [1] & \(\square\) \\
\hline 5 to less than 10 persons [2] & \(\square\) \\
\hline 10 to less than 20 persons [3] & \(\square\) \\
\hline 20 to less than 50 persons [4] & \(\square\) \\
\hline 50 to less than 100 persons [5] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline 100 to less than 200 persons [6] & \(\square\) \\
\hline 200 to less than 250 persons [7] & \(\square\) \\
\hline 250 to less than 500 persons [8] & \(\square\) \\
\hline
\end{tabular}
500 to less than 1,000 persons [9] \(\quad \square\)
1.000 to less than 2,000 persons [10] \(\quad \square\)
2.000 persons and more [11]
goto \(28501 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts31229_R & Number of employees Partner & spPartner \\
\hline ts31229_D & Number of employees Partner (categorized) & spPartner \\
\hline
\end{tabular}

Condition: if (28110 = 1)
28310 Does your partner hold a management position?
Condition: if (28110 = 2)
28310 Does your partner hold a management position?
Condition: if (28110 <> 1, 2)
28310 Does your partner hold a management position?
yes [1]
no [2] \(\quad \square\)
goto \(28501 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Management position partner & spPartner \\
\hline ts31230 & \\
\hline
\end{tabular}

Condition: if \((28115=1,2)\)
28501 Since separating from <28109>, have you lived together with another partner?
Condition: if ( \(28115=3\) OR 28401 = 3 OR 28403 = 3 OR \(28405=3\) )
28501 Since the death of <28109>, have you lived together with another partner?
Condition: if ( \((28115=4,-97,-98)\) OR (28404 \(=-97,-98)\) OR (28404a \(=-97,-98)\) )
28501 Have you lived with any other (male/female) partner since our last interview in <20101P3(intmPRE/intjPRE)>?
Condition: if ( \(28401=2\) OR 28403 \(=2\) OR \(28405=2\) )
28501 Sorry, but we seem to have accidentally recorded this information incorrectly in the last interview.
Have you lived with a (male/female) partner since our last interview in <20101P3(intmPRE/intjPRE)>?
yes [1]


\section*{Variables}
\begin{tabular}{|l|l|l}
\hline th32370 & Intro Living together with another partner & spPartner \\
\hline
\end{tabular}

Condition: if (28115 = 1, 2 \& h_fplat <> 1)
28501a Have you had a steady (male/female) partner since your separation from <28109>, even if you are not living with him/her or have not lived with him/her?
Condition: if \(\left(28115=1,2 \& h \_f p l a t=1\right)\)
28501a Have you had any other steady (male/female) partner since your separation from <28109>, even if you are not living with him/her or have not lived with him/her?
Condition: if ( \(28115=3\) OR 28401 \(=3\) OR 28403 = 3 OR \(28405=3) \& h \_\)fplat <> 1 )
28501a Have you had a steady (male/female) partner since <28109> passed away, even if you are not living with him/her or have not lived with him/her?
Condition: if ( \(28115=3\) OR \(28401=3\) OR \(28403=3\) OR \(28405=3) \&\) h_fplat = 1 )
28501a Have you had any other steady (male/female) partner since < 28109> passed away, even if you are not living with him/her or have not lived with him/her?
Condition: if (( \(28115=4,-97,-98)\) OR (28404a \(=-97,-98)\) OR (28404 \(=-97,-98)\) OR \(28401=2\) OR \(28403=2\) OR \(\left.28405=2) \& h \_f p l a t ~<>~ 1\right) ~\)
28501a Have you had a steady (male/female) partner since our last telephone interview in <20101P3(intmPRE/intjPRE>, even if you are not living with him/her or have not lived with him/her?
Condition: if \((((28115=4,-97,-98)\) OR (28404a \(=-97,-98)\) OR \(28401=2\) OR \(28403=2\) OR \(28405=2) \& h \_f p l a t\) = 1)
28501a Have you had any other steady (male/female) partner since our last telephone interview in <20101P3(intmPRE/intjPRE>, even if you are not living with him/her or have not lived with him/her?
yes [1]
no [2] \(\quad \square\)
```

goto $28502 Z$

```
\begin{tabular}{|l|l|l|}
\hline Variables & Intro Another Partner available, Living apart together & spPartner \\
\hline tg28501 & \\
\hline
\end{tabular}

\section*{START Children loop}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{[AUX] Age of the child} \\
\hline \multicolumn{2}{|l|}{Under 5 years [1]} & \(\square\) & \\
\hline \multicolumn{2}{|l|}{5 to 8 years [2]} & \(\square\) & \\
\hline \multicolumn{2}{|l|}{8 to less than 15 years [3]} & \(\square\) & \\
\hline \multicolumn{2}{|l|}{15 to less than 35 years [4]} & \(\square\) & \\
\hline \multicolumn{2}{|l|}{35 years or older [5]} & \(\square\) & \\
\hline \multicolumn{4}{|l|}{Variables} \\
\hline ts33202 & Auxiliary variable: Age of the child & & spChild \\
\hline
\end{tabular}

\section*{29103 [AUTO] Episode mode}
\begin{tabular}{|l} 
Newly integrated episode in panel [2] \\
\hline Follow-up episode in panel [3] \\
\hline goto 29103a \\
autoif (29101a < 29110) 29103 = 2 \\
autoif (29101a >= 29110) 29103 = 3
\end{tabular}

\section*{Variables}
\begin{tabular}{l|l|l}
\hline ts33309 & Episode mode & spParLeave \\
\hline
\end{tabular}

Condition: if \(((\mathrm{h}\) _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 ( \(\left(\mathrm{h} \_\right.\)kistatPRE \(\left.=1,2\right) \& 29110>1\) )
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]
\begin{tabular}{|l}
\hline Target person disagrees [2] \\
\hline Child deceased [3] \\
\hline \begin{tabular}{l} 
if \((29104=1 \&(h \quad\) kistatPRE \(=1,3))\) goto \(29119 Z\) \\
if \((29104=1 \& ~ h ~ K i s t a t P R E ~=~ 2) ~ g o t o ~\) \\
if \\
if \((29104=2,3)\) goto \(29157 Z\)
\end{tabular} \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts33110 & Episode update Child & spChildCohab \\
\hline
\end{tabular}

\section*{29112 When was <29111> born? Please tell me the month and year!}

If TP only remembers age, please suggest the appropriate year of birth!
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,

\section*{30=Fall,}

32=End of the year
|______ [month]
Refused [-97]
Don't know [-98]
Range: 0-32
\begin{tabular}{|ll|}
\hline Refused \([-97]\) & \\
\hline Don't know \([-98]\) & \(\square\) \\
\hline Range: \(0-9,999\) & \(\square\) \\
\hline
\end{tabular}
```

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)\overline{h_kialter = 3}
autoif (h_kiamonat >= 180 \& \overline{h_kiamonat < 420) क__kialter = 4}
autoif (h_kiamonat >= 420) h_kialter = 5
autoif (h_kiamonat = -9) h_kialter = -9

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & month of child's birth/ year of child's birth \\
\hline ts3320m & year of child's birth & spChild \\
\hline ts3320y & spChild \\
\hline
\end{tabular}

\section*{29113 (And is <29111> male or female?)}

Ask only in case of uncertainty!
male [1]
female [2] \(\quad \square\)
if (h_eigkind = 1) goto 29114
if ( \(h\) _eigkind \(=0\) ) goto \(29119 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33203 & Gender of the child & spChild \\
\hline
\end{tabular}

\section*{29114 Is <29111> your biological, adoptive or foster child?}

Biological child [1]
\begin{tabular}{|l|l|}
\hline Adoptive child [2] & \(\square\) \\
\hline Foster child [3] & \(\square\) \\
\hline goto 29118 & \\
\hline \hline Variables & Biological, adoptive or foster child \\
\hline ts33204 & Biological , adoptive or foster child, generated \\
\hline ts33204_g1 & \\
\hline
\end{tabular}

29118 Have you lived with <29111> in one household since <20101P3(intmPRE / intjPRE)>
yes [1] \(\quad \square\)


\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts33310 & Lived with child in one household & spChild \\
\hline
\end{tabular}

\section*{START Sub-loop Living together dates}

\section*{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 \(=1,3) 29300=3\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33307 & Episode mode & spChildCohab \\
\hline
\end{tabular}

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 \(29157 Z\)
autoif \((29116=2,3) 29120=20101 P 3(\) intmPRE/intjPRE)
autoif \((29116=2,3) h \_d a u e r t a n=3\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33308 & Episode update Living together with child & spChildCohab \\
\hline
\end{tabular}

Condition: if \((29119=1)\)
29119a Thinking about the time since <20101P3(intmPRE / intjPRE)>, from when to when did you live with <29111> in one household? If during this time, you lived with <29111> in one household several times, please indicate the first period of time!
Condition: if (29119 > 1)
29119a From when to when did you live in one household with <29111> the next time?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
32=End of the year


Month

Since the birth of the child [-5]
Refused [-97]
Don't know [-98]
Range: 1-12


Since the birth of the child [-5]
Refused [-97] \(\quad \square\)
Don't know [-98]
Range: 1,900-9,999
```

goto 29120
autoif (29119a = -5) 29119a=29112

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \multicolumn{1}{|l|}{} \\
\hline ts3331m & Start date Cohabitation child (month) & spChildCohab \\
\hline ts3331y & Start date Cohabitation child (year) & spChildCohab \\
\hline
\end{tabular}

\section*{Condition: if (29300 = 2 )}

29120 [NCS] (until when)
Condition: if (29300 = 3)
29120 Until when did you live in one household with <29111>?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer, 30=Fall,
32=End of the year
|_____|
Month
\begin{tabular}{|ll|}
\hline until today \([-5]\) & \(\square\) \\
\hline Refused \([-97]\) & \(\square\) \\
\hline
\end{tabular}

Don't know [-98]
Range: 1-32
\begin{tabular}{|ll|}
\hline L__|________| year & \\
\hline until today \([\) [-5] & \(\square\) \\
\hline Res \([-97]\) \\
\hline
\end{tabular}

Refused [-97]
Don't know [-98]
Range: 1,900-9,999
if ( \(h\) _dauertan \(=1,4\) ) goto \(29122 Z\)
if (h_dauertan = 2) goto 29121
if ( \(h\) _dauertan = 3) goto 29122
autoif \((29120=-5)\) h_dauertan \(=1\)
autoif \((29120=20102(\) intm/intj) \() ~ h \quad\) dauertan \(=2\)
autoif \(\left(29120>0\right.\) \& \(29120<2010 \overline{2}(\) intm/intj) \() ~ h \_d a u e r t a n ~=3\)
autoif (29120 \(=-97,-98)\) h_dauertan \(=4\)
autoif \((29120=-5) 29121=1\)
autoif \((29120=-5) 29120=20102(\) intm/intj \()\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & End date living with child \\
\hline ts3332m & End date living with child & spChildCohab \\
\hline ts3332y & spChildCohab \\
\hline
\end{tabular}

\section*{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]
goto \(29122 Z\)
autoif \((29121=1)\) h_dauertan \(=1\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts3332c & Currently living together with child & spChildCohab \\
\hline
\end{tabular}

\section*{END Sub-loop Living together dates}

\section*{29123 Since <20101P3(intmPRE / intjPRE)>, have you taken parental leave for <29111>?}
if (h_etappe \(=6\), 8) TP can work 30 hours per week during parental leave. Parental leave has been available since 2001. if (h_etappe \(=7\) ) TP can work 30 hours per week during parental leave. Parental leave has been available since \(\overline{2001}\). Please only record any periods of parental leave since the last interview. Please point out, if necessary, that previous periods of parental leave have already been recorded in the last interview.
yes [1]

\section*{no [2]}
if (29123 = 1) goto 29126Z
if (29123 = 2, -97, -98) goto 29124
\begin{tabular}{|l|l|l|}
\hline Variables & Took parental/maternity/paternity leave for the child & spChild \\
\hline ts33206 &
\end{tabular}

\section*{29124 Did you have the opportunity to take parental leave?}

Parental leave exists since 2001.
yes [1]
no [2]
if (29124 = 1) goto 29125
if ((29124 = 2, -97, -98) \& (h_kialter = 2, 3, 4, -9)) goto \(29140 Z\)
if ((29124 = 2, -97, -98) \& (h_kialter = 1, 5)) goto \(29157 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts33207 & \begin{tabular}{l} 
Possibility to take educational leave, maternity sabbatical, parental \\
leave
\end{tabular} & spChild \\
\hline
\end{tabular}

\section*{29125 Have you waved your right to parental leave or have you not been entitled to parental leave?}

New parents in Germany have the option of taking unpaid time off work with job protection. This right is available only to employees, not the self-employed.
Did not claim parental leave [1]
Was not entitled to parental leave [2]
\(\square\)
if (h_kialter \(=2,3,4,-9\) ) goto 29140Z
if (h_kialter = 1, 5) goto \(29157 Z\)

\section*{Variables}
ts33208
\begin{tabular}{|l|l}
\hline Use of parental vacation, baby year, parental leave & spChild
\end{tabular}
START Sub-loop Parental leave dates

\section*{29400 [AUTO] Episode mode}
Newly integrated episode in panel [2] \(\quad \square\)
Follow-up episode in panel [3] \(\quad \square\)
if \((29400=2)\) goto 29126a
if \((29400=3)\) goto 29126P1
autoif (29103a < 29126) 29400 = 2
autoif (29103a >=29126) \(29400=3\)
\begin{tabular}{|l|l|l|}
\hline Variables & Episode mode & spParLeave \\
\hline ts33309 & \\
\hline
\end{tabular}

\section*{29123a In our last interview, we noted that, in <20101P3(intmPRE / intjPRE)>, you were on parental leave with <29111>. \\ Target person does not disagree [1]}

Target person disagrees [2]
if (29123a = 1) goto 29127
if \((29123 a=2)\) goto 29130
autoif \((29123 a=2) 29127=20101 P 3(i n t m P R E / i n t j P R E)\)
autoif \((29123 a=2) h \_\)dauertan \(2=3\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts27102 & Episode update Parental leave & spParLeave \\
\hline
\end{tabular}

Condition: if (29126 = 1)
29126a From when until when did you take parental leave for <29111>?
Condition: if (29126 > 1)
29126a From when to when was your (next) parental leave for <29111>?
If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer, 30=Fall,
32=End of the year
|____|
Month
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Since the birth of the child [-5]} & \(\square\) & \\
\hline \multicolumn{2}{|l|}{Refused [-97]} & \(\square\) & \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
Don't know [-98] \\
Range: 1-32
\end{tabular}} & \\
\hline \multicolumn{4}{|l|}{|_________| year} \\
\hline \multicolumn{4}{|l|}{Since the birth of the child [-5] \(\quad \square\)} \\
\hline \multicolumn{4}{|l|}{Refused [-97] \(\quad \square\)} \\
\hline \multicolumn{4}{|l|}{\begin{tabular}{l}
Don't know [-98] \\
Range: 1,900-9,999
\end{tabular}} \\
\hline \multicolumn{4}{|l|}{\begin{tabular}{l}
goto 29127 \\
autoif \((29126 a=-5) 29126 a=29112\)
\end{tabular}} \\
\hline \multicolumn{4}{|l|}{Variables} \\
\hline ts2711m & Start of & & spParLeave \\
\hline ts2711y & Start of & & spParLeave \\
\hline ts2711m_g1 & Check m & dited) & spParLeave \\
\hline ts2711y_g1 & Check m & ted) & spParLeave \\
\hline
\end{tabular}

Condition: if \((29400=2)\)
29127 [NCS] (until when)
Condition: if (29400 =3)
29127 Until when did you take parental leave for <29111>?
If another child is born during a parental leave period, that first parental leave ends with the birth of the second child. If TP only remembers seasons, please enter the following numbers:
21=Beginning of the year/Winter,
24=Spring/Easter,
27=Mid-year/Summer,
30=Fall,
\(32=\) End of the year
|_____|
Month
\begin{tabular}{ll|}
\hline until today \([-5]\) & \(\square\) \\
\hline
\end{tabular}

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

\begin{tabular}{|ll|}
\hline until today [-5] & \(\square\) \\
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know \([-98]\) & \(\square\) \\
Range: \(1,900-9,999\) & \\
\hline
\end{tabular}
```

if (h_dauertan2 = 2) goto 29128
if ((h_dauertan2= 1, 3, 4) \& ((h_etappe = 6, 8) OR (h_etappe = 7 \& h_studakt = 0))) goto 29129
if (h_dauertan2 = 1 \& h_etappe = 7 \& h_studakt = 1) goto 29131Z
if ((h_dauertan2 = 3, 4) \& h_etappe = 7 \& h_studakt = 1) goto 29130
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) 2\overline{9127 = 20102(intm/intj)}
autoif (h_dauertan2 = 1) 29128=1
autoif (h_dauertan2 = 1) 29130=2

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & End parental leave (month) \\
\hline ts2712m & End parental leave (year) & spParLeave \\
\hline ts2712y & Check module: end date (month, edited) & spParLeave \\
\hline ts2712m_g1 & Check module: end date (year, edited) & spParLeave \\
\hline ts2712y_g1 & & \\
\hline
\end{tabular}

\section*{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]
if ((h_etappe $=6$, 8) OR (h_etappe $=7$ \& h_studakt $=0)$ ) goto 29129
if (h_etappe $=7$ \& h_studakt $=1$ ) goto 29131Z
autoif $(29128=1)$ h_dauertan2 $=1$
autoif (h_dauertan2 = 1) $29130=2$

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Continuation of parental leave \\
\hline ts2712c & Check module: episode ongoing (edited) & spParLeave \\
\hline ts2712c_g1 & spParLeave \\
\hline
\end{tabular}

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]
\begin{tabular}{|c|}
\hline no [2] \\
\hline if (29 \\
\hline if (()2 \\
\hline if (()2 \\
\hline autoi \\
\hline autoi \\
\hline autoi \\
\hline autoi \\
\hline autoi \\
\hline autoif (29129 = 1) h_kursdauertan \(=29128\) \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts27201 & Attendance of training programs / courses during parental leave & spParLeave \\
\hline
\end{tabular}

\section*{END Sub-loop Parental leave dates}

29140 Does <29111> currently work full-time, part-time, work on the side or is <29111> nonworking?
Training or education periods (school, vocational training, degree) do not count as employment. By "work on the side" we mean jobs of less than 15 hours per week. If someone has two part-time jobs, he/she is considered as working full-time.
full-time employed [1]
Part-time employed [2]
Part-time employed [3]
Unemployed [4]
if (29140 = 1, 2, -97, -98) goto \(29143 Z\)
if \((29140=3,4)\) goto 29140 a

\section*{Variables}
ts33209
Employment child
spChild

\section*{29140a What is <29111> predominantly doing currently?}

Do not read out the options. Please make assignments. Only on demand: Is he/she for example at school or in vocational training, unemployed, housewife/househusband or what is he/she currently doing?
Unemployed [1]
\begin{tabular}{|c|c|}
\hline Short-time work [2] & \(\square\) \\
\hline One-euro-job, ABM job or similar program offered by the Federal Employment Agency/Job Center or ARGE [3] & \(\square\) \\
\hline Partial retirement, regardless of phase [4] & \(\square\) \\
\hline General school education [5] & \(\square\) \\
\hline Vocational training [6] & \(\square\) \\
\hline Foreman's, technician's qualification [7] & \(\square\) \\
\hline Degree course [8] & \(\square\) \\
\hline Doctorate [9] & \(\square\) \\
\hline Retraining, Further education [10] & \(\square\) \\
\hline On maternity leave/parental leave [11] & \(\square\) \\
\hline Housewife/househusband [12] & \(\square\) \\
\hline Sick/temporarily unable to work [13] & \(\square\) \\
\hline Retiree, pensioner, (preliminary) retirement [14] & \(\square\) \\
\hline (voluntary) military service/alternative service, federal voluntary service, voluntary social year, voluntary ecological year or european Voluntary Service [15] & \(\square\) \\
\hline Something else [16] & \(\square\) \\
\hline Child does not attend school yet [17] & \(\square\) \\
\hline \[
\begin{aligned}
& \text { if }(29140 a=1,2,3,4,6 \text { to } 15,-97,-98) \text { goto } 29143 Z \\
& \text { if }(29140 a=5) \text { goto } 29142 \\
& \text { if }(29140 a=16) \text { goto } 29141 \\
& \text { if }(29140 a=17) \text { goto } 29157 Z \\
& \text { if <h_kialter }=-9>17 \text { : Child does not attend school yet }
\end{aligned}
\] & \\
\hline
\end{tabular}

\section*{Variables}
ts33210
Unemployment Child
spChild

29141 And what does <29111> do exactly?


Refused [-97] \(\square\)
Don't know [-98]
goto \(29143 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33211_O & other employment status, child (open information) & spChild \\
\hline
\end{tabular}
```

29142a Does <29111> already goes to school?
yes [1]

```
no [2]
if (29142a = 1) goto 29142
if (29142a = 2, -97, -98) goto \(29157 Z\)
Variables
ts33301
School enrollment already completed
spChild

\section*{29142 Which school does <29111> attend?}

Only read out the options if necessary, allow assignment. With school attendance abroad: Which German school approximately corresponds to this?
\begin{tabular}{|ll|}
\hline elementary school [1] & \(\square\) \\
\hline Orientation stage (also trial stage) [2] & \(\square\) \\
\hline Hauptschule [3] & \(\square\) \\
\hline Realschule [4] & \(\square\) \\
\hline \begin{tabular}{l} 
Verbundene Haupt- and Realschule (also: Sekundar-, \\
Regel-, Mittel-, Ober- and Wirtschafts-, Erweiterte \\
Realschule and Regionale Schule) [5]
\end{tabular} & \(\square\) \\
\hline Comprehensive school (also integrated school) [6] & \(\square\) \\
\hline Waldorf school [7] & \(\square\) \\
\hline Gymnasium (also Kolleg) [8] & \(\square\) \\
\hline Special needs school, also special needs center [9] & \(\square\) \\
\hline other school [10] & \(\square\) \\
\hline
\end{tabular}
if \((29142=1\) to \(9,-97,-98)\) goto \(29157 Z\) if \((29142=10)\) goto 29143 if \((29142=-6)\) goto \(29143 Z\)
1: Elementary school if (h_kialter <> 2) 2: Orientation stage (also trial stage) if (h_kialter <> 2) 3: Hauptschule if (h_kialter <> 2) 4: Realschule if (h_kialter <> 2) 5: Verbundene Haupt- and Realschule (also Sekundar-, Regel-, Mittel-, Ober- und Wirtschaftsschule, Regionale Schule and Erweiterte Realschule) if (h_kialter <> 2) 6:
Comprehensive school (also integrated school) 7: Waldorf school if (h_kialter <> 2) 8: Gymnasium (also Kolleg) 9: Special needs school, also special needs center 10: other school
\begin{tabular}{|l|l|l|}
\hline Variables & type of school, child & spChild \\
\hline ts33212 & \\
\hline
\end{tabular}

29143 What type of school is that?
\begin{tabular}{|lc|}
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know \([-98]\) & \(\square\) \\
\hline goto \(29157 Z\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline ts33213_O & other type of school, child & spChild \\
\hline
\end{tabular}

29201 In our last interview in <20101P3(intmPRE / intjPRE)> we noted <h_kischultPRE> as <29111>'s highest general school-leaving qualification.
Target person does not disagree [1]
Target person disagrees [2]
if \((29201=1)\) goto 29202
if \((29201=2)\) goto 29144
\begin{tabular}{|l|l|l|}
\hline Variables & Episode update - Highest school-leaving qualification Child & spChild \\
\hline ts33302 & \\
\hline
\end{tabular}

29202 Since our last interview in <20101P3(intmPRE / intjPRE)>, has <29111> acquired a
Not acquired (any further) qualification [1]
Acquired (another) qualification [2]
if (29202 = 1, -97, -98) goto \(29149 Z\)
if \((29202\) = 2) goto 29144
\begin{tabular}{|l|l|l|}
\hline Variables & Episode update - Further school leaving qualification Child & spChild \\
\hline ts33303 &
\end{tabular}

Condition: if (29103 = 2 OR 29201 \(=2\) OR h_kischul \(=-9\) OR 29142 \(=-6\) )

\section*{29144 What is the highest general school-leaving qualification <29111> currently has?}

Condition: if (29103 = 3 \& 29202 = 2)

\section*{29144 Which (other) general school-leaving qualification did <29111> acquire in the meantime?}

Read options aloud only if necessary, allocate appropriately. If the term "Fachabitur" is given, ask if the
'Fachabitur' allows access to higher education at a university of applied sciences or a university. If university of applied sciences, then allocate to category 4, if a university, then allocate to category 5. For qualifications gained abroad, please allocate as follows: "What would have been the approximate equivalent of this qualification in Germany?"
Basic leaving certificate of the Hauptschule / leaving certificate of the Volksschule / 8th grade POS / entrance qualification for a vocational school / first general schoolleaving 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]
Mittlere Reife/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 or subject-related Hochschulreife (Abitur/extended Oberschule (EOS) 12th grade) [5]
Leaving certificate of a special needs school [6]
other qualification [7] \(\quad \square\)
if \(((29144=1\) to \(6,-5,-97,-98) \& 29140 a=6)\) goto 29146
if \(((29144=1\) to \(6,-5,-97,-98) \& 29140 a=8)\) goto 29148
if \(((29144=1\) to \(6,-5,-97,-98) \&(29140 a<>6,8))\) goto \(29149 Z\)
if \((29144=7)\) goto 29145
\begin{tabular}{|l|l|l|}
\hline Variables & Highest school-leaving qualification Child & spChild \\
\hline ts33214 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline \(29145 \quad\) What type of school-leaving qualification is this? \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] \\
\hline if (29140a \(=6)\) goto 29146 \\
if (29140a \(=8)\) goto 29148 \\
if (29140a <> 6, 8) goto \(29149 Z\)
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33215_O & other school-leaving qualification, child & spChild \\
\hline
\end{tabular}

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 (administrative, company-based, industrial,
agricultural) [1]
\begin{tabular}{|ll|}
\hline Foreman's or technician's qualification [2] & \(\square\) \\
\hline \begin{tabular}{l} 
Vocational training at a Berufsfachschule or commercial \\
school [3]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Vocational training at a school for health care professions \\
[4]
\end{tabular} & \(\square\) \\
\hline Vocational training at a Fachschule [5] & \(\square\) \\
\hline \begin{tabular}{l} 
Civil service vocational training (civil service examination) \\
[6]
\end{tabular} & \(\square\) \\
\hline other type of vocational training [7] & \(\square\) \\
\hline
\end{tabular}
if (29146 = 1 to \(5,-97,-98)\) goto \(29157 Z\)
if \((29146=6)\) goto 29156
if \((29146=7)\) goto 29147
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33216 & Vocational training, child & spChild \\
\hline
\end{tabular}

\section*{29147 What type of vocational training course is that?}
\begin{tabular}{|lc|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto \(29157 Z\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33217_O & other vocational training, child & spChild \\
\hline
\end{tabular}


Berufsakademie, cooperative state university [1] \(\square\)
\begin{tabular}{|c|c|}
\hline College of public administration [2] & \(\square\) \\
\hline University of applied sciences [3] & \(\square\) \\
\hline University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4] & \(\square\) \\
\hline other institution [5] & \(\square\) \\
\hline \[
\begin{aligned}
& \text { if }(29148=1,2,3,4,-97,-98) \text { goto } 29157 Z \\
& \text { if }(29148=5) \text { goto } 29149
\end{aligned}
\] & \\
\hline Variables & \\
\hline \begin{tabular}{l|l|l|} 
ts33218 & Study institution child \\
\hline
\end{tabular} & spChild \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline \(29149 \quad\) What type of educational institute is that exactly? \\
\hline \hline Refused \([-97]\) & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto \(29157 Z\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline ts33219_O & other type of education institute, child & spChild \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline \(29203 \quad\) We noted <h_kiausbsPRE> as <29111>'s highest vocational qualification. \\
\hline Target person does not disagree [1] & \(\square\) \\
\hline Target person disagrees [2] & \(\square\) \\
\hline \begin{tabular}{l} 
if \((29203=1)\) \\
if \((29203=2)\) \\
\hline
\end{tabular} goto 29204 \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline ts33304 & Episode update - Highest vocational qualification Child & spChild \\
\hline
\end{tabular}
```

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]
if (29204 = 1, -97, -98) goto \(29157 Z\)
if \((29204=2)\) goto 29150

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts33305 & Episode update - Further vocational qualification Child & spChild \\
\hline
\end{tabular}

Condition: if (29103 = 2 OR \(29203=2\) OR h_kiausb \(=-9\) )
29150 Which highest professional qualification does <29111> currently have? By this we mean, for example, whether he/she has completed an apprenticeship or a Master craftsman or has completed a degree such as a diploma or a bachelor's degree.
Condition: if \((29103=3 \& 29204=2)\)
29150 What (further) vocational training qualification has <29111> completed in the meantime?
Do not read aloud, assign nomination. If no qualification, but only an institution is mentioned: Ask for a qualification. For qualifications acquired abroad, classify them: What would have corresponded approximately to this qualification in Germany?

Completed apprenticeship (commercial, corporate, tradeoriented, agricultural), journeyperson's or assistant's certificate, dual vocational education and training [1]
\begin{tabular}{|ll|}
\hline Master, technician's certificate [2] & \(\square\) \\
\hline \begin{tabular}{l} 
Civil service vocational training (civil service examination) \\
[3]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Leaving certificate from a school for health care \\
professionals [4]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Leaving certificate of Berufsfachschule, leaving certificate \\
of a commercial school [5]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
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]
\end{tabular} & \(\square\) \\
\hline Bachelor (e.g. B.A., B.Sc.) [8] & \(\square\) \\
\hline Diplom, Master (M.A.) [9] & \(\square\) \\
\hline \begin{tabular}{l} 
Magister [German degree in tertiary education, pre- \\
Bologna system, level equivalent to master], state \\
examination [10]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Doctorate, habilitation [post-doctoral lecturing qualification] \\
[11]
\end{tabular} & \(\square\) \\
\hline Berufsakademie, dual university without further details [12] & \(\square\) \\
\hline \begin{tabular}{l} 
College of public administration without further \\
specification [13]
\end{tabular} & \(\square\) \\
\hline University of applied sciences without further details [14] & \(\square\) \\
\hline University without further details [15] & \(\square\) \\
\hline \begin{tabular}{l} 
Higher education degree (degree course) without further \\
specification [16]
\end{tabular} & \(\square\) \\
\hline Semi-skilled vocational training with a company [17] & \(\square\) \\
\hline Other vocational qualification [21] & \(\square\) \\
\hline \begin{tabular}{l} 
if (29150 = 1, 2, 4 to 6, 11, 17, -5, -97, -98) goto 291572 \\
if (29150 = 3) goto 29156 \\
if (29150 = 8, 9) goto 29154 \\
if (29150 = 10) goto 29155 \\
if (29150 = 12 to 16) goto 29153 \\
if (29150 = 21) goto 29151 \\
autoif (29150 = 10) 29154 = 4 \\
autoif (29150 = 11) 29154 = 4
\end{tabular} \\
\hline & \(\square\) \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l}
\hline ts33220 & Highest vocational training qualification Child & spChild \\
\hline
\end{tabular}


\section*{29152 At which educational institution did <29111> obtain this qualification?}

\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33222_O & other educational institution, child (open) & spChild \\
\hline
\end{tabular}


\section*{Variables}
ts33223
Type of child's higher education degree
spChild
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{29153a What other qualification is this?} \\
\hline \multicolumn{3}{|l|}{0} \\
\hline Refused [-97] & \(\square\) & \\
\hline Don't know [-98] & \(\square\) & \\
\hline \multicolumn{3}{|l|}{\[
\begin{aligned}
& \text { if }(29150=16) \text { goto } 29154 \\
& \text { if }(29150=14,15) \text { goto } 29155 \\
& \text { if }(29150=12,13) \text { goto } 29157 Z
\end{aligned}
\]} \\
\hline \multicolumn{3}{|l|}{Variables} \\
\hline ts33224_0 & other degree from a higher education institution child (open) & spChild \\
\hline
\end{tabular}

\section*{29154 At which educational institution did <29111> acquire this qualification? At a Berufsakademie or cooperative state university, at a college of public administration, a university of applied sciences or at a university?}

Berufsakademie, cooperative state university [1]
\begin{tabular}{|c|c|}
\hline & College of public administration [2] \(\quad \square\) \\
\hline & University of applied sciences [3] \(\square\) \\
\hline & University (including technical university, medical university, theological college, teacher training college, veterinary college as well as colleges of music and art) [4] \\
\hline & other institution [5] \(\square\) \\
\hline & \[
\begin{aligned}
& \text { if }(29154=1,2,-97,-98) \text { goto } 29157 Z \\
& \text { if }((29154=3,4) \&(29150=8 \text { OR }(29150=16 \&(29153=1,-97,-98)))) \text { goto } 29157 Z \\
& \text { if }((29154=3,4) \&(29150=9 \text { OR }(29150=16 \&(29153=2,5)))) \text { goto } 29155 \\
& \text { if }(29154=5) \text { goto } 29154 a
\end{aligned}
\] \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33225 & Degree awarding institution child & spChild \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 29154a What type of educational institution was that exactly? \\
\hline Refused \([-97]\) \\
\hline Don't know \([-98]\) \\
\hline if \((29150=8\) OR \((29150=16 \&(29153=1,-97,-98)))\) goto \(29157 Z\) \\
if \((29150=9\) OR \((29150=16 \&(29153=2,5)))\) goto 29155 \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \multicolumn{1}{|l|}{} \\
\hline ts33226_O & other institution conferring degree to child (open) & spChild \\
\hline
\end{tabular}

29155 Did <29111> complete a doctorate or is he/she currently working on her/his doctorate? yes, doctorate completed [1]
yes, doctorate ongoing [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline no [3] & \(\square\) \\
\hline goto \(29157 Z\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33227 & Doctorate child & spChild \\
\hline
\end{tabular}
\(29156 \begin{aligned} & \text { Is/was that a civil service training program for the sub-clerical, clerical, executive or } \\ & \text { administrative class? }\end{aligned}\)
Do not ask question if the type of civil service training can be clearly ascertained from the information provided. If this is the case, categorize information accordingly.
Subclerical class [1]
\begin{tabular}{ll}
\hline Clerical class [2] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{ll}
\hline Executive class [3] & \(\square\)
\end{tabular}

Administrative class [4]
goto \(29157 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts33228 & Type of civil service training, child & spChild \\
\hline
\end{tabular}

\section*{END Children loop - START Cross-section Children Part 1: Childcare}
\begin{tabular}{|l|l|}
\hline \(29160 \quad\) [AUTO] Minor children in the home \\
yes [1]
\end{tabular}

\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t744001 & Time Childcare & pTargetCATI \\
\hline
\end{tabular}

29162 Do you know anyone who could help you out on short notice and look after your children for three consecutive workdays?

This means people from your social circle including, for instance, your partner, your family or relatives, friends, (former) colleagues or other acquaintances.
yes [1]
no [2]
goto \(29163 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & Help childcare & pTargetCATI \\
\hline t744002 & \\
\hline
\end{tabular}

\section*{Cross-section Children Part 2: Family planning}

29450 In the following, we would like to discuss your attitudes and plans regarding children. Living with children can have pleasant and unpleasant sides. In the following some expectations are listed, which you can connect with children or not. Please indicate how strongly you expect or fear the following from children. How strongly do you expect ... to stay longer young with children?
Please read out the answer options.
not at all [1]
\begin{tabular}{|ll|}
\hline hardly [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline strongly [4] & \(\square\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline very strongly [5] & \(\square\) \\
\hline goto 29451 & \\
\hline Variables & VOC Benefit Stimulation 1: staying young longer \\
\hline tg2940a & pTargetCATI \\
\hline
\end{tabular}

\section*{29451 [NCS] to have a particularly close emotional bond with your children?}

Repeat answer options if necessary.
not at all [1] \(\quad \square\)
\begin{tabular}{|ll|}
\hline hardly [2] & \(\square\) \\
\hline
\end{tabular}
moderately [3] \(\quad \square\)
\begin{tabular}{ll} 
strongly [4] & \(\square\)
\end{tabular}
very strongly [5]
goto 29452

\section*{Variables \\ tg2941a}

VOC Benefit Affect 1: strong emotional bond
pTargetCATI

29452 [NCS] to increase your reputation in your personal environment through children?
\begin{tabular}{|lr}
\hline \begin{tabular}{l} 
Repeat answer options if necessary. \\
not at all [1]
\end{tabular} & \(\square\) \\
\hline hardly [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline strongly [4] & \(\square\) \\
\hline very strongly [5] & \(\square\) \\
\hline
\end{tabular}
goto 29453
\begin{tabular}{|l|l|l|}
\hline \multicolumn{4}{|l|}{ Variables } & \\
\hline tg2942a & VOC Benefit Appreciation 1: increasing esteem & pTargetCATI \\
\hline
\end{tabular}

29453 [NCS] to have adult children who are there for you in emergencies?
Repeat answer options if necessary.
not at all [1]
hardly [2]
moderately [3] \(\quad \square\)
strongly [4] \(\quad \square\)
very strongly [5] \(\quad \square\)
goto 29454
\begin{tabular}{|l|l|l|}
\hline Variables & VOC Benefit Comfort 1: help in case of emergencies & pTargetCATI \\
\hline tg2943a & \\
\hline
\end{tabular}

29454 [NCS] to get new ideas from adult children again and again?
Repeat answer options if necessary.
not at all [1]
hardly [2] \(\quad \square\)
\begin{tabular}{ll}
\hline moderately [3] & \(\square\) \\
\hline strongly [4] & \(\square\)
\end{tabular}
very strongly [5]
\(\square\)
goto 29455

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline tg2940b & VOC Benefit Stimulation 2: getting new impulses & pTargetCATI \\
\hline
\end{tabular}

29455 [NCS] to develop a lifelong bond between you and your children?
Repeat answer options if necessary.
not at all [1]
hardly [2] \(\square\)
moderately [3] \(\square\)
strongly [4] \(\quad \square\)
very strongly [5] \(\square\)
goto 29456
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg2941b & VOC Benefit Affect 2: lifelong bond & pTargetCATI \\
\hline
\end{tabular}

29456 [NCS] your children to help you in old age?
Repeat answer options if necessary.
not at all [1]
hardly [2]
moderately [3] \(\quad \square\)
\begin{tabular}{ll}
\hline strongly [4] & \(\square\)
\end{tabular}
very strongly [5] \(\quad \square\)

29457
\begin{tabular}{|l|l|l|}
\hline Variables & POC Benefit Comfort 2: help when you are old & pTargetCATI \\
\hline tg2943b & VOC \\
\hline
\end{tabular}

29457 [NCS] to get to know yourself better through children?
\begin{tabular}{|lc|}
\hline Repeat answer options if necessary. & \\
not at all [1] & \(\square\) \\
\hline hardly [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline strongly [4] & \(\square\) \\
\hline
\end{tabular}
very strongly [5] \(\quad \square\)
goto 29458

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline \(\operatorname{tg} 2940 \mathrm{c}\) & VOC Benefit Stimulation 3: help one to understand oneself & pTargetCATI \\
\hline
\end{tabular}

\section*{29458 [NCS] to enjoy seeing children growing up?}
\begin{tabular}{|l|}
\hline Repeat answer options if necessary. \\
not at all [1]
\end{tabular}\(\quad \square\)
goto 29459
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg2941c & VOC Benefit Affect 3: watching children grow & pTargetCATI \\
\hline
\end{tabular}

29459 [NCS] to have it easier with children in old age?
Repeat answer options if necessary.
not at all [1]
hardly [2]
moderately [3] \(\square\)
strongly [4] \(\quad \square\)
very strongly [5] \(\quad \square\)
goto 29460
\begin{tabular}{|l|l|l|}
\hline Variables & pTargetCATI \\
\hline tg2943c & VOC Benefit Comfort 3: easier in old age & \\
\hline
\end{tabular}

29460 And now to the unpleasant aspects. How strongly do you fear... that children restrict your personal freedom?
Please read out the answer options.
\begin{tabular}{ll} 
not at all [1] & \(\square\) \\
\hline hardly [2] & \(\square\) \\
\hline
\end{tabular}
moderately [3] \(\quad \square\)
strongly [4]
\(\square\)
very strongly [5]
\(\square\)

\section*{goto 29461}

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline \(\operatorname{tg} 2944 a\) & VOC Cost Stimulation/Affect 1: limited personal freedom & pTargetCATI
\end{tabular}

29461 [NCS] to attract attention in public with children?
Repeat answer options if necessary.
not at all [1]
hardly [2] \(\quad \square\)
moderately [3] \(\quad \square\)
strongly [4] \(\quad \square\)
very strongly [5] \(\quad \square\)
goto 29462
\begin{tabular}{|l|l|l|}
\hline Variables & pOC Cost Appreciation 1: problems in public & pTargetCATI \\
\hline tg2945a & & \\
\hline
\end{tabular}

29462 [NCS] that you can afford less with children?
Repeat answer options if necessary.
not at all [1]
hardly [2]
moderately [3] \(\square\)
strongly [4] \(\quad \square\)
very strongly [5] \(\quad \square\)
goto 29463
\begin{tabular}{|l|l|l|}
\hline Variables & VOC Cost Comfort 1: financial constraints & pTargetCATI \\
\hline tg2946a & \\
\hline
\end{tabular}

29463 [NCS] that children are a nervous strain for you?
\begin{tabular}{|lr}
\begin{tabular}{ll} 
Repeat answer options if necessary. \\
not at all [1]
\end{tabular} & \(\square\) \\
\hline hardly [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline strongly [4] & \(\square\) \\
\hline
\end{tabular}
very strongly [5] \(\quad \square\)
goto 29464
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline tg2944b & VOC Cost Stimulation/Affect 2: emotional stress & pTargetCATI \\
\hline
\end{tabular}

29464 [NCS] not to achieve your professional goals with children?
\begin{tabular}{|l|}
\hline Repeat answer options if necessary. \\
not at all [1] \\
\hline hardly [2] \\
\hline moderately [3] \\
\hline strongly [4] \\
\hline very strongly [5] \\
\hline
\end{tabular}
goto 29465
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg2946b & VOC Cost Comfort 2: not achieving career goals & pTargetCATI \\
\hline
\end{tabular}

29465 [NCS] that the upbringing of children is too much for you?
Repeat answer options if necessary.
not at all [1]
hardly [2]
moderately [3] \(\square\)
strongly [4] \(\quad \square\)
very strongly [5] \(\quad \square\)
goto 29466
\begin{tabular}{|l|l|l|}
\hline Variables & VOC Cost Stimulation/Affect 3: overstrained by parenting & pTargetCATI \\
\hline \(\operatorname{tg} 2944 \mathrm{c}\) & \\
\hline
\end{tabular}

29466 [NCS] that children will leave you with less money for your own retirement planning?
Repeat answer options if necessary.
\begin{tabular}{|lc|}
\hline not at all [1] & \(\square\) \\
\hline hardly [2] & \(\square\) \\
\hline moderately [3] & \(\square\) \\
\hline strongly [4] & \(\square\) \\
\hline
\end{tabular}
very strongly [5] \(\quad \square\)
goto 29467

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline tg2946c & VOC Cost Comfort 3: less money for old-age provision & pTargetCATI
\end{tabular}

\begin{tabular}{|l|l|l|}
\hline Variables & Idealistic family planning & pTargetCATI \\
\hline tg29470 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 29468 & \begin{tabular}{l} 
If you think realistically about children: How many biological children or adoptive \\
children do you think you will have altogether? What is meant here is the total number, \\
including existing children, also stepchildren.
\end{tabular} \\
If no children are expected, please use the button "No children". \\
\hline & \(\square\) \\
\hline no children [-20] & children \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline Range: \(1-99\) & \(\square\) \\
\hline goto \(29450 Z\) & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg29471 & Realistic family planning & pTargetCATI \\
\hline
\end{tabular}

\section*{Cross-section Children Part 3: Care}

29163 We are also interested in how people help each other. The next questions are about help, especially care services you have provided for people in your environment. Have you, since our last interview in <20101P3(intmPRE / intjPRE)>, taken care of/nursed a person privately or voluntarily due to bad health and/or have you regularly helped the person?
We do not mean professional care activities, e.g. of nurses for the sick or elderly, as part of their professional activities.
```

yes [1]

```
\begin{tabular}{|l} 
no [2] \\
\hline \begin{tabular}{l} 
if \((29163=1)\) goto 29164 \\
if \((29163=2,-97,-98)\) goto \(29166 Z\)
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t745001 & Care work last 12 months & pTargetCATI \\
\hline
\end{tabular}

29164 How often have you provided this type of assistance since our last interview in <29101P3(intmPRE / intjPRE)>?
Read out the options. If the TP has provided extra assistance at certain times, please indicate the average in the last year.
daily or several times a week [1]
\begin{tabular}{|ll|}
\hline Once a week or several times per month [2] & \(\square\) \\
\hline Once a month or almost every month [3] & \(\square\) \\
\hline
\end{tabular}
less frequently [4]
if \(\left((29164=1,2,3,4) \&\left(h \_e t a p p e=7,8\right)\right)\) goto 29165
if ((29164 = -97, -98) \& (h_etappe = 7, 8)) goto 29166
if (h_etappe = 6) goto \(29166 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline \(\mathrm{t745002}\) & Frequency care work & pTargetCATI \\
\hline
\end{tabular}

29165 And for approximately how many hours in total have you provided this assistance on a
29165 And for approximately how many hours in total have you provided this assistance in a typical week since our last interview in <29101P3(intmPRE/intjPRE)> ?
29165 And for approximately how many hours in total have you provided this assistance in a typical month since our last interview in <29101P3(intmPRE/intjPRE>?
If the TP has given more care at some times than at others, ask them to indicate an average for the past year. Always round to full hours.
|__________| hours
Refused [-97]
Don't know [-98]
Range: 0-999
```

goto 29166

```
o to 999, -97, -98
\begin{tabular}{|l|l|l|}
\hline Variables & Number of hours spent on childcare & pTargetCATI \\
\hline t745003 & \\
\hline
\end{tabular}

29166 Do you have someone in your personal environment who could replace you at short notice when caring for relatives or other persons?
By personal environment I mean e.g. your partner, your family or relatives, friends, (former) work colleagues or other acquaintances.

no [2]
goto \(29166 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline t 745004 & Help Care Surroundings & pTargetCATI \\
\hline
\end{tabular}

\section*{KU - Courses (E7 35KU)}

\section*{35102 [AUTO] Module and activity}
\begin{tabular}{|ll|}
\hline of this military service [251] & \(\square\) \\
\hline of this community service [252] & \(\square\) \\
\hline of this voluntary social, ecological or European year [254] & \(\square\) \\
\hline of this federal volunteer service [255] & \(\square\) \\
\hline of this voluntary military service [256] & \(\square\) \\
\hline of this international volunteering [257] & \(\square\) \\
\hline of this job [260] & \(\square\) \\
\hline of this traineeships [261] & \(\square\) \\
\hline of this trainee program [262] & \(\square\) \\
\hline of this probationary year [263] & \(\square\) \\
\hline of this pharmaceutical practical training [264] & \(\square\) \\
\hline of this internship [266] & \(\square\) \\
\hline of this time [311] & \(\square\) \\
\hline goto 35103 & \(\square\) \\
\hline autoif (h_kursaktiv) 35102 = h_kursaktiv & \(\square\) \\
\hline of this position within an "ABM" job creation scheme [267] & \(\square\) \\
\hline of this one as a pensioner [309] & \(\square\) \\
\hline of this Referendariat or vicariate [269] & \(\square\) \\
\hline of this period of unemployment [27] & \(\square\) \\
\hline of this work learens perental leave (this maternity leave) [29] & \(\square\) \\
\hline & \(\square\) \\
\hline
\end{tabular}

\section*{35104 [AUTO] Start date episode}

\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(1-12\) & \\
\hline
\end{tabular}
|__________| year

\section*{[0]}
\(\square\)
Range: 1,900-9,999
goto 35105
autoif (h_kursstart) 35104 = h_ kursstart
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Start date episode (month) \\
\hline t 27800 a & spCourses \\
\hline t 27800 b & Start date episode (end) & spCourses \\
\hline
\end{tabular}

\section*{35105 [AUTO] End date episode}
|______| Month
Refused [-97] \(\quad \square\)

Don't know [-98]
Range: 1 - 12
|___________| year
[0]
Range: 1,900-9,999
goto 35106
autoif (h_kursende) \(35105=h \_k u r s e n d e\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \\
\hline t 27800 c & End date episode (month) & spCourses \\
\hline t 27800 d & End date episode (year) & spCourses \\
\hline
\end{tabular}

\section*{35106 [AUTO] Episode is ongoing}
yes [1]
no [2]
goto 35107
autoif (h_kursdauertan) 35106 = h_kursdauertan
\begin{tabular}{|l|l|l|}
\hline Variables & Episode is ongoing & spCourses \\
\hline t27800e &
\end{tabular}

Condition: if \((35106=1)\)
35107 Now I have a couple of questions about courses and classes that you attended during <35102 (value label)>. How many courses or classes have you participated in from \(<35104>\) to the present?
Condition: if (35106 <> 1)
35107 Now I have a couple of questions about courses and classes that you attended during <35102 (value label)>. How many courses or classes did you participate in from <35104> to <35105>?
If asked: courses that started more than 12 months ago but have ended in the past year should also be counted.
 Number of courses


Condition: if \((35107=1)\)
35108 How many hours did this course/training last in total?
Condition: if (35107>1)
35108 If you combine this training courses and classes: How many hours was that in total?
Have total duration estimate, if necessary! Upon inquiry: Classes which took place earlier than one year ago should also be taken into account.
|___ _ _ | hour(s)


Refused [-97]
Don't know [-98]
Range: 0-999
goto \(35109 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & \multicolumn{1}{|l|}{} \\
\hline t 271001 & Total duration of training courses & spCourses \\
\hline
\end{tabular}

\section*{START of the course loop}

\section*{35109 [AUTO] Course number, limited to max. 3 or the number given in 35107 (if < 3 )}

[0]
Range: 1-3
goto 35110
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Course number \\
\hline course_w1 & Course number & spCourses \\
\hline course_w2 & Course number & spCourses \\
\hline course_w3 & Course number & spCourses \\
\hline course & spFurtherEdu2 \\
\hline
\end{tabular}

Condition: if \((35107=1)\)

\section*{35110 What exactly was the subject of this class/training course?}

Condition: if ( \(35107>1 \& 35109=1\) )
35110 What exactly was the subject of this classes/training courses? Please start with the class/training course, you have attended last during <35102(value label)>.

Condition: if ( \(35107>1 \& 35109>1\) )
35110 Now let's look at the class/training course, you attended before that. What exactly was the subject of this class/training course?
Record as detailed as possible; for global information such as "further vocational education", ask for specific content.
\begin{tabular}{|ll|}
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know \([-98]\) & \(\square\) \\
\hline if \((35107=1)\) goto 35112 \\
if \((35107>1)\) goto 35111 \\
autoif \((35107=1) 35111=35108\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \\
\hline t272011_w1O & Course content & spCourses \\
\hline t272011_w1g13 & Course content (code number) & spCourses \\
\hline t272011_w2O & Course content & spCourses \\
\hline t272011_w2g13 & Course content (code number) & spCourses \\
\hline t272011_w3O & Course content & spCourses \\
\hline t272011_w3g13 & Course content (code number) & spCourses \\
\hline
\end{tabular}

35111 How many hours did this course/training last in total?
Have the duration estimated
\begin{tabular}{|ll|}
\hline 999 hours or more [999] & \(\square\) \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\)
\end{tabular}

Range: 0-999
goto 35112
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \\
\hline \(\mathrm{t} 271011 \_\mathrm{w} 1\) & Course duration & spCourses \\
\hline \(\mathrm{t} 271011 \_\mathrm{w} 2\) & Course duration & spCourses \\
\hline \(\mathrm{t} 271011 \_\mathrm{w} 3\) & Course duration & spCourses \\
\hline
\end{tabular}

\section*{35112 Are you currently still doing this course?}
yes, course is ongoing [1]
No [2] \(\quad \square\)
if (35112 = 2, -97, -98) goto 35113
if \((35112=1)\) goto \(35114 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \multicolumn{1}{|l|}{} \\
\hline t271012_w1 & Course is ongoing & spCourses \\
\hline t271012_w2 & Course is ongoing & spCourses \\
\hline t271012_w3 & Course is ongoing & spCourses \\
\hline
\end{tabular}

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]
\(\square\)
goto \(35114 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \multicolumn{1}{|l|}{} \\
\hline t271013_w1 & Course discontinued & spCourses \\
\hline t271013_w2 & Course discontinued & spCourses \\
\hline t271013_w3 & Course discontinued & spCourses \\
\hline
\end{tabular}

\section*{X - Check module (E7 30X)}

\section*{30108 [AUTO] Start date episode}
|______| Month

\section*{Refused [-97]}

Don't know [-98]
Range: 1-12
|___________| year
[0]

Range: 1,900-9,999
goto 30109
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } \\
\hline t27800a & Start date episode (month) & spCourses \\
\hline t27800b & Start date episode (end) & spCourses \\
\hline
\end{tabular}

\section*{30109 [AUTO] End date episode}
|______| Month
\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(1-12\) & \\
\hline
\end{tabular}
\(\square\)
|___________| year

\section*{[0]}

Range: 1,900-9,999
```

goto 30110
autoif (epstm = 1 to 12) epstdat = ((epstj - 1900) * 12) - epstm
autoif (epstm > 20) epstdat =((epstj - 1900) * 12) - 20
autoif ((epstm = -97,-98) \& epstj = ependj) epstdat = ((epstj - 1900) * 12) + 1
autoif ((epstm = -97, -98) \& epstj < ependj) epstdat = ((epstj - 1900) * 12) + 7
autoif ((epstm = -97, -98) \& (ependj =-97,-98)) epstdat = ((epstj - 1900) * 12) + 7
autoif ((epstm = -97, -98) \& (epstj = -97, -98) \& (ependj <> -97, -98)) epstdat = ependdat - 2
autoif(ependm =1-12) ependdat = ((ependj - 1900) * 12) - ependm
autoif (ependm > 20) ependdat = ((ependj - 1900) * 12) - 20
autoif ((ependm = -97,-98) \& ependj = epstj) ependdat = ((ependj - 1900)* 12) + 12
autoif ((ependm = -97, -98) \& epstj < ependj) ependdat = ((ependj - 1900) * 12) +6
autoif ((ependm = -97, -98) \& (epstj = -97, -98)) ependdat = ((ependj - 1900) * 12) +6
autoif ((ependm = -97, -98) \& (ependj = -97, -98) \& (epstj <> -97, -98)) ependdat = epstdat +2
autoif ((ependj = -97,-98) \& (epstj = -97, -98)) ependdat = -1

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t27800c & End date episode (month) & spCourses \\
\hline t27800d & End date episode (year) & spCourses \\
\hline
\end{tabular}

\section*{30110 [AUTO] Episode is ongoing}
yes [1]
no [2]
goto 30111
\begin{tabular}{|l|l|l|}
\hline Variables & Episode is ongoing & spCourses \\
\hline t 27800 e & \\
\hline
\end{tabular}

\section*{Start Recording of gap activities}

\section*{30300 What did you do at that time?}

Read out options if necessary! if ( \(h\) _etappe \(=7\) ) Internships done after abandoning or temporarily interrupting a degree course are to be recorded as gainful employment.
Had a job or a side job or a teaching preparatory service /
had a job or a side job or did an internship [1]
\begin{tabular}{|lll|}
\hline Attended a school within the general education system [2] & \(\square\) \\
\hline Did a career preparation program [3] & \(\square\) \\
\hline \begin{tabular}{l} 
Passed degree course / doctorate / vocational training or \\
continuing professional education [4]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Did (voluntary) military or community service, federal \\
voluntary service, voluntary social year, voluntary \\
ecological year or European Voluntary Service [5]
\end{tabular} & \(\square\) \\
\hline
\end{tabular}

Took care of your household/ took care of your household or of the children [6]
\begin{tabular}{|ll|}
\hline Took parental leave (maternity leave) [7] & \(\square\) \\
\hline Was unemployed [8] & \(\square\) \\
\hline was ill/temporarily unable to work [9] & \(\square\) \\
\hline Was retired (also disability pension) [10] & \(\square\) \\
\hline was on vacation [11] & \(\square\) \\
\hline Did something else [12] & \(\square\) \\
\hline
\end{tabular}
if \((30300=1)\) goto \(26107 Z\)
if ( \(30300=2\) ) goto \(22107 Z\)
if ( \(30300=3\) ) goto \(23107 Z\)
if ( \(30300=4\) ) goto \(24108 Z\)
if ( \(30300=5\) ) goto \(25106 Z\)
if ( \(30300=6,7,9,10,11\) ) goto \(50106 Z\)
if (30300 \(=12\) \& ( __etappe \(=7,8\) )) goto \(50106 Z\)
if ( \(30300=12\) \& h_etappe \(=6\) ) goto 30301
if ( \(30300=8\) ) goto \(27106 Z\)
if \((30300=-6)\) goto 30150
if (h_etappe \(=7,8\) ) 1: had a job or a side job or did a Referendariat if (h_etappe \(=6\) ) 1 : had a job or a side job or did an internship 2: attended a school within the general education system 3: did a vocational preparation 4: passed degree course/doctorate/vocational training or continuing professional education 5: did (voluntary) military or community service, federal voluntary service, voluntary social year, voluntary ecological year or European Voluntary Service if \((\operatorname{sum}(29110)=\). OR sum(29110) < 1) 6: took care of your household if (sum(29110) >= 1) 6: took care of your household or of the children 7: took parental leave (maternity leave) 8: was unemployed 9: was ill/temporarily unable to work 10: was retired (also disability pension) 11: was on vacation 12: did something else
\begin{tabular}{|l|l|l|}
\hline Variables & Gap at the end & spGap \\
\hline ts29101 & \\
\hline
\end{tabular}

WB - Further education (E7_31WB)
\begin{tabular}{|ll|}
\hline 31102 & \begin{tabular}{l} 
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?
\end{tabular} \\
yes [1] \\
\hline no [2] \\
\hline \begin{tabular}{ll} 
if (31102 = 1) goto \(31105 Z\) \\
if \((31102=2,-97,-98)\) goto 31104
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t271040 & other courses & pTargetCATI \\
\hline
\end{tabular}

31103 Let's return to the subject of further training. So far, we have not noted any courses or training programs that you have attended since the last interview, i.e. from <intmPRE / intjPRE> to the present. Is that true or did you attend courses during this time?
true, no courses attended [1]
\begin{tabular}{|l|l|}
\hline not true, attended courses [2] & \(\square\) \\
\hline \begin{tabular}{l} 
if \((31103=1,-97, ~-98) ~ g o t o ~ 31104 ~\) \\
if (31103 \(=2)\) \\
goto 31105Z
\end{tabular} \\
\hline Variables & \\
\hline t271041 & Courses attended
\end{tabular}

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]

\section*{no [2]}
```

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

```

\section*{Variables}
\begin{tabular}{l|l|l|}
\hline t 271042 & Other course & pTargetCATI
\end{tabular}

\section*{START Loop Further courses/trainings}

\section*{31106 What was the exact content of this course or training program? Please give me the exact course description.}
\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline
\end{tabular}
goto 31108
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & \multicolumn{1}{|l|}{} \\
\hline t272000_O & Content other course & spFurtherEdu1 \\
\hline t272000_g13 & Content other course (course ID) & spFurtherEdu1 \\
\hline
\end{tabular}

31108 How many hours does/did this course/training last in total?
Have the duration estimated if necessary!
|___|_____| hours
\begin{tabular}{|ll|}
\hline 999 hours or more [999] & \(\square\) \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline Range: 0 - 999 & \\
\hline goto 31111 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Duration of course & spFurtherEdu1 \\
\hline t 271043 & \\
\hline
\end{tabular}

\section*{31111 Are you still attending this course/training session?}


\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline t 271048 & Course is ongoing & spFurtherEdu1 \\
\hline
\end{tabular}

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]
if ( \(h\) kursart = 1) goto 31112a
if (h_kursart = 2) goto 31112b
\begin{tabular}{|l|l|l|}
\hline Variables & Course discontinued & spFurtherEdu1 \\
\hline t 271049 & \\
\hline
\end{tabular}
\(\begin{array}{ll}31112 \mathrm{a} & \begin{array}{l}\text { Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you } \\ \text { attended another course/training program which you have not yet mentioned? }\end{array} \\ \text { yes [1] } & \square\end{array}\)
\begin{tabular}{l} 
no [2] \\
\begin{tabular}{l} 
if \((31112 a=1)\) goto 31112Z \\
if \((31112 a=2,-97,-98)\) goto 31112b
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t 271050 & other courses 2 & spFurtherEdu1 \\
\hline
\end{tabular}

Condition: if ( h _kursart = 1 )
31112b We are also interested in courses that you may have done for personal reasons, for example cooking classes, language courses or a course to qualify as a trainer. Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you taken a course or training program of this kind which you have not yet mentioned?
Condition: if (h_kursart = 2)
31112b Since the last interview, i.e. from <intmPRE / intjPRE> to the present, have you attended another course which you did for personal reasons?
yes [1] \(\square\)
no [2]
goto \(31112 Z\)

\section*{Variables}
t271051
other course
spFurtherEdu1

\section*{START Detailed information on a maximum of 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] \(\square\)

2 courses selected [2]
if \((31113=1,2)\) goto \(31114 Z\)
if \((31113=0)\) goto 31140
\begin{tabular}{|l|l|l|}
\hline Variables & Number of selected courses & spFurtherEdu2 \\
\hline th21300 & \\
\hline
\end{tabular}

Condition: if (h_kursvorhanden \(=1\) )
31114 In the following, we want to learn a bit more about the course you attended since the last interview. Did you attend this course <h_kursbez> primarily for professional reasons or rather out of personal interest?
Condition: if (h_kursvorhanden \(=2 \& 31114 \mathrm{a}=1\) )
31114 In the following we would like to learn a bit more about the courses you attended since the last interview. Let's begin with the <h_kursbez> course. Did you attend this course primarily for professional reasons or rather out of personal interest?
Condition: if ( \(h\) _kursvorhanden > 2 \& \(31114 \mathrm{a}=1\) )
31114 In the following, we want to learn a bit more about the selected courses you attended since the last interview. Let's begin with the course <h_kursbez>. Did you attend this course primarily for professional reasons or rather out of personal interest?
Condition: if ( \(31114 \mathrm{a}=2\) )
31114 Now let's deal with the course <h_kursbez>. Did you rather participate due to professional interest or private interest?
For professional reasons [1]
Out of private interest [2]
goto 31115
\begin{tabular}{|l|l|l|}
\hline Variables & Professional/personal reasons & spFurtherEdu2 \\
\hline t279040 & \\
\hline
\end{tabular}

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]

little effort [3] \(\quad \square\)
no effort at all [4] \(\square\)
goto 31115a
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t 279041 & Motivation for course attendance & spFurtherEdu2 \\
\hline
\end{tabular}

31115a Were you have a employed at the time you attended this course or were you unemployed?
employed [1]
Unemployed [2] \(\square\)
Neither [3] \(\quad \square\)

Both simultaneously [4]

\section*{\(\square\)}
goto 31116
\begin{tabular}{|l|l|l|}
\hline Variables & Course attendance parallel to job/unemployment & spFurtherEdu2 \\
\hline t279048 & \\
\hline
\end{tabular}

31116 Were you obligated to take part in this course?

\begin{tabular}{|l|l|l|}
\hline Variables & Compulsory course/ course offer & spFurtherEdu2 \\
\hline t 279042 & \\
\hline
\end{tabular}

\section*{31117 Who ordered you to take part?}

Please read out the options! The term "employment office" refers to the employment agency, an "ARGE" joint venture (working cooperative) or an authorized municipal institution (Optionskommune (local authority responsible for the long-term unemployed))
Your employer [1]
The employment office [2] \(\square\)
other [3]
\(\square\)
if \((31117=1)\) goto 31118
if \(((31117=2,3,-97,-98) \&(31115 a=1,4))\) goto 31118
if \(((31117=2,3,-97,-98) \&(31115 a=2,3,-97,-98))\) goto 31119
\begin{tabular}{|l|l|l|}
\hline Variables & Who ordered the course? & spFurtherEdu2 \\
\hline t279043 & \\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline 31118 & \begin{tabular}{l} 
Did your participation in the course count fully, partially or not at all towards your work \\
hours?
\end{tabular} \\
fully [1] & \(\square\) \\
\hline Partially [2] & \(\square\) \\
\hline Not at all [3] & \(\square\) \\
\hline goto 31119 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t279044 & Course attendance during working hours & spFurtherEdu2 \\
\hline
\end{tabular}

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]
\begin{tabular}{|l||}
\hline no [2] \\
\hline if (31115a=1, 4) goto 31120 \\
if (31115a = 2) goto 31121 \\
if (31115a = 3, -97, -98) goto 31122
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l}
\hline t 279045 & Own financial contribution & spFurtherEdu2 \\
\hline
\end{tabular}

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

\section*{fully [1]}
\begin{tabular}{|ll|}
\hline Partially [2] & \(\square\) \\
\hline Not at all [3] & \(\square\) \\
\hline
\end{tabular}
```

if (31120 = 1) goto 31122

```
if \(((31120=2,3,-97,-98) \& 31115 a=4)\) goto 31121
if \(((31120=2,3,-97,-98) \& 31115 a=1)\) goto 31122
\begin{tabular}{|l|l|l|}
\hline Variables & Course costs Employer & spFurtherEdu2 \\
\hline t279046 & \\
\hline
\end{tabular}

Condition: if (31120 = 2)
31121 Did the employment agency cover part or none of the cost of the course?
Condition: if ( \(31115 \mathrm{a}=2\) OR ( \(31115 \mathrm{a}=4\) \& ( \(31120=3,-97,-98\) ))
31121 Did the employment agency cover all, part or none of the cost of the course?
fully [1]
\begin{tabular}{|ll|}
\hline Partially [2] & \(\square\) \\
\hline Not at all [3] & \(\square\) \\
\hline goto 31122 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Course costs Employment agency & spFurtherEdu2 \\
\hline t 279047 & & \\
\hline
\end{tabular}

\section*{31122 Who offered this course/training program?}

If asked: For example, was it your employer, the Chamber of Industry and Commerce, the Federal Employment Agency or did you do the course at a Volkshochschule? Please assign answers to categories. In case of doubt please ask if, for instance, a company is indicated: "Is that your employer?"
Employer [1]
IHK (Chamber of Industry and Commerce) [2] \(\quad \square\)
\begin{tabular}{|lll|}
\hline Volkshochschule (VHS) [3] & \(\square\) & \\
\hline Federal Employment Agency [4] & \(\square\) & \\
\hline Higher education institution [6] & \(\square\) & \\
\hline other institution [5] & \(\square\) & \\
\hline \begin{tabular}{l} 
if (31122 \(=1\) 1) goto 31124 \\
if ( \(31122=2,3,4,6,-97, ~-98) ~ g o t o ~ 31125 a ~\) \\
if (31122 \(=5\) ) goto 31123
\end{tabular} & & \\
\hline \hline Variables & & spFurtherEdu2 \\
\hline t272040 & Provider & \\
\hline
\end{tabular}

31124 Was the course conducted by internal staff of your employer or with external trainers? Internal staff [1]
\begin{tabular}{|ll|}
\hline External staff [2] & \(\square\) \\
\hline goto \(31125 a\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & External or internal staff & spFurtherEdu2 \\
\hline t272042 & \\
\hline
\end{tabular}

31125a I will now read you some statements. Please tell me on a scale of 1 to 5 to what extent the particular statement applies to this course. 1 means that it applies fully, and 5 means that it does not apply at all. The course had a regulated structure.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125b & \\
\hline Variables & Course assessment: regulated sequence \\
\hline t273021 & \\
\hline
\end{tabular}

31125b There was a friendly interaction between the instructor and the participants.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125c & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t274021 & Course assessment: friendly atmosphere & spFurtherEdu2 \\
\hline
\end{tabular}

31125c In the course I have learned many new things.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125d & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Course assessment: learned new things & spFurtherEdu2 \\
\hline t 272003 & \\
\hline
\end{tabular}

31125d The exercise work was very varied.
Read out answer options one more time, if necessary.
Applies completely [1]
[2] \(\square\)
\begin{tabular}{|ll|}
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125e & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \multicolumn{2}{|l|}{} \\
\hline t275021 & Course assessment: varied exercises & spFurtherEdu2 \\
\hline
\end{tabular}

31125e The instructor answered all questions with patience.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|lc|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125f & \\
\hline Variables & Course assessment: teacher patient \\
\hline t274022 & \\
\hline
\end{tabular}

31125f The acquired knowledge also had to be transferred to other situations.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125 g & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Course assessment: transfer & spFurtherEdu2 \\
\hline t 275022 & \\
\hline
\end{tabular}

31125g There were no unnecessary interruptions of the course routine.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31125h & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Course assessment: no interruptions & spFurtherEdu2 \\
\hline t273022 & \\
\hline
\end{tabular}

31125h The atmosphere in class was very pleasant.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline\([4]\) & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline
\end{tabular}
goto \(31125 i\)

\section*{Variables}
\begin{tabular}{l|l}
\hline t 274023 & Course assessment: pleasant atmosphere \\
\hline
\end{tabular}
spFurtherEdu2

31125 The participants could try out things, without correction being made instantaneously. Read out answer options one more time, if necessary.
Applies completely [1] \(\square\)
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline\([4]\) & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto \(31125 j\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Course assessment: try out & spFurtherEdu2 \\
\hline t 275023 & \\
\hline
\end{tabular}

31125j The acquired knowledge was summarized once again.
Read out answer options one more time, if necessary.
Applies completely [1]
\begin{tabular}{|ll|}
\hline [2] & \(\square\) \\
\hline [3] & \(\square\) \\
\hline [4] & \(\square\) \\
\hline does not apply at all [5] & \(\square\) \\
\hline goto 31135 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Course assessment: summarized & spFurtherEdu2 \\
\hline t273023 & \\
\hline
\end{tabular}

31135 Did you obtain a confirmation of attendance or a certificate or both from this class/training course?
Confirmation of attendance [1]
\begin{tabular}{ll}
\hline Certificate [2] & \(\square\) \\
\hline
\end{tabular}

Confirmation of attendance and certificate [3]
```

if (31135=1,-6, -97, -98) goto 31137Z

```
if \((31135=2,3)\) goto 31136

\section*{Variables}
t272043
Certificate
spFurtherEdu2

2 Students, CATI (ID 609)

31136 What type of certificate was this?


Don't know [-98]
goto \(31137 Z\)

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline \(\mathrm{t} 272044 \_0\) & Type of certificate & spFurtherEdu2 \\
\hline
\end{tabular}

\section*{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?
\begin{tabular}{|l|l|l|}
\hline Variables & Informal congress visit & pTargetCATI \\
\hline t271800 & \\
\hline
\end{tabular}

31141 In addition to this, have you attended any specialist lectures in <intmPRE/intjPRE> since the last interview in order to enhance your private or professional knowledge?
goto 31142
\begin{tabular}{|l|l|l|}
\hline Variables & Informal specialist lectures & pTargetCATI \\
\hline t271801 & & \\
\hline
\end{tabular}

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] \(\quad \square\)
goto 31143

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline t271802 & Informal reading & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline 31143 & \begin{tabular}{l} 
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?
\end{tabular} \\
yes [1] & \(\square\) \\
\hline no [2] & \(\square\) \\
\hline goto 31144Z & \\
\hline Variables & \\
\hline t271804 & Informal media \\
\hline
\end{tabular}

\section*{START Loop Informal learning}

31144 If you think about the last specialized fair/the last congress you visited, what was the exact topic? Please indicate the topic as accurately as possible!
Alternatively, it is also possible to name the title of the congress.


31145 And if you think about the last specialized lecture you have attended, what was the exact topic? Please indicate the topic as accurately as possible!
Alternatively, it is also possible to name the title of the talk.
\begin{tabular}{|l|l|l|}
\hline Refused [-97] & \(\square\) & \\
\hline Don't know [-98] & \(\square\) & \\
\hline goto 31147 & \(\square\) & \\
\hline Variables & Specialist lecture: Content (course ID number) & pTargetCATI \\
\hline t272801_g1 & Specialist lecture: Content & pTargetCATI \\
\hline t272801_O & \\
\hline
\end{tabular}

31146 And if you think about the last time you have used a learning program, what was the exact topic? Please indicate the topic as accurately as possible!
Alternatively, it is also possible to name the title of the self-learning program.

\begin{tabular}{|ll|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
\hline goto 31147 & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline t272804_g1 & Independent study program: Content (course id number) & pTargetCATI \\
\hline t272804_O & Independent study program: Content & pTargetCATI \\
\hline
\end{tabular}

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]
goto 31148
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t279840_w1 & Trade fair/congress: Professional/personal reasons & pTargetCATI \\
\hline t279840_w2 & Specialist lecture: Professional/personal reasons & pTargetCATI \\
\hline t279840_w3 & Independent study program: Professional/personal reasons & pTargetCATI \\
\hline
\end{tabular}

Condition: if (31144 <> .)
31148 To what extent does the following statement apply? - You have learned lots of new things at this trade fair/ convention. Please answer on a scale of 1 to 5 , whereby 1 means that it applies fully and 5 means that it does not apply at all.
Condition: if (31145 <> .)
31148 To what extent does the following statement apply? - You have learned lots of new things from this specialist lecture. Please answer on a scale of 1 to 5 , whereby 1 means that it applies fully and 5 means that it does not apply at all.
Condition: if (31146 <> .)
31148 To what extent does the following statement apply? - You have learned lots of new things from this learning program. Please answer on a scale of 1 to 5 , whereby 1 means that it applies fully and 5 means that it does not apply at all.
Applies completely [1]
\begin{tabular}{|ll|}
\hline\([2]\) & \(\square\) \\
\hline\([3]\) & \(\square\) \\
\hline\([4]\) & \(\square\) \\
\hline
\end{tabular}
does not apply at all [5]
if \((31144\) <> . \& \(31141=1)\) goto 31145
if \((31144\) <> . \& 31141 <> \(1 \& 31143=1\) ) goto 31146
if ( 31144 <> . \& 31141 <> \(1 \& 31143\) <> 1) goto \(31148 Z\)
if \((31145\) <> . \& \(31143=1)\) goto 31146
if ((31145 <> . \& 31143 <> 1) OR \(31146<>\).) goto \(31148 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t272803_w1 & Trade fair/congress: Informal learned new things & pTargetCATI \\
\hline t272803_w2 & Specialist lecture: Informal learned new things & pTargetCATI \\
\hline t272803_w3 & Independent study: Informal learned new things & pTargetCATI \\
\hline
\end{tabular}

QS2 (E7 32QS2) IILS/household/interaction language/health/risk assessment/teacher job satisfaction/teacher self-efficacy
\begin{tabular}{|l|l|}
\hline [AUX] Teaching degree course ongoing or completed \\
\begin{tabular}{l} 
no ongoing, intended or completed teaching degree \\
course [0]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
ongoing teaching degree course or Bachelor's degree with \\
intention of Master's degree in teaching [1]
\end{tabular} & \(\square\) \\
\hline \begin{tabular}{l} 
Completed teaching degree course (Master's degree or \\
1st Staatsexamen) [2]
\end{tabular} & \(\square\) \\
\hline \hline Variables & \\
\hline tg60016 & Auxiliary variable: Teaching degree course (from 13th wave) \\
\hline
\end{tabular}

\section*{[AUX] Referendariat ongoing or completed}

No ongoing or completed Referendariat [0]
\begin{tabular}{ll}
\hline Ongoing Referendariat [1] & \(\square\)
\end{tabular}

Completed Referendariat [2]
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg64012 & Auxiliary variable: Referendariat & pTargetCATI \\
\hline
\end{tabular}

\section*{32101P1 [AUTO] Preload Time budget LAP Items}

Time budget observed [1]
Time budget exceeded [2]
goto 32101P9
\begin{tabular}{|l|l|l|}
\hline Variables & Preload Time budget LAP Items & pTargetCATI \\
\hline tg64015 & \\
\hline
\end{tabular}

\section*{Household}

\section*{32301 I now have a few questions about your household. How many people are currently living in one household with you - including yourself and any children?}

If anything is unclear: By this, we mean all the people who live with you and manage the household with you.
Note on shared accommodation:
Categorization is often more difficult particularly when it comes to shared accommodation. One key issue for determining whether or not shared accommodation constitutes a single household is its joint management. Criteria for this are, e.g. one common purse from which the necessary items for everyday life are paid (rent, telephone and Internet costs, food, washing machine, vacuum cleaner, etc.) !!and!! joint housekeeping (shopping, cleaning, cooking, doing laundry either individually on a task-sharing basis or together, and eating together). Ultimately, the opinion of the respondents is decisive for determining whether the shared accommodation also constitutes shared household management.

If student respondents live in more than one household: Please refer to the household in which you reside most of the time during the semester.
If respondents who are no longer students live in more than one household: Please refer to the household at your principal place of residence.

\section*{|______| Number of persons in household}
Refused \([-97] \quad \square\)

Don't know [-98]
Range: 1-99
if \((32301>1 \& 20101 \mathrm{Pg}=1)\) goto 32301 a
if \((32301>1 \& 20101 \mathrm{P9}=2)\) goto 32302
if (32301 = 1, -97, -98) goto \(32313 Z\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline t 741001 & Size of Household (persons) & Basics \\
\hline
\end{tabular}

\section*{32301a How many of these <32301> persons are under 14 years of age?}
"Under 14 years old" means that the child has not yet reached their 14th birthday, and so has not completed their 14th year.
\(\square\) People

\section*{Refused [-97]}

Don't know [-98]
Range: 0-99
```

goto 32302

```

0 to (32301-1), -97, -98

\section*{Variables}
t742001
Persons under 14 in the household
pTargetCATI

\section*{32302 [MF] And with whom do you currently live in a household?}

Read out categories. Multiple indications.
If TP has already assigned all persons living in the household into the categories, then do not read out other categories.
\begin{tabular}{lcl|} 
& \begin{tabular}{c} 
not specified \\
\\
with spouse / partner
\end{tabular} & Specified [1] \\
\hline with your own children / foster & \(\square\) & \(\square\) \\
children / adoptive children & \(\square\) & \(\square\) \\
\hline with your partner's children & \(\square\) & \(\square\) \\
\hline \begin{tabular}{l} 
with mother / stepmother / foster \\
mother
\end{tabular} & \(\square\) & \(\square\) \\
\hline with father / stepfather / foster father & \(\square\) & \(\square\) \\
\hline with siblings & \(\square\) & \(\square\) \\
\hline with grandparent(s) & \(\square\) & \(\square\) \\
\hline with grandchild(ren) & \(\square\) & \(\square\) \\
\hline with mother-/father-/parents-in-law & \(\square\) & \(\square\) \\
\hline with other relatives & \(\square\) & \(\square\) \\
\hline with other people, non-relatives & \(\square\) & \(\square\) \\
\hline refused & \(\square\) & \(\square\) \\
\hline don't know & \(\square\) & \(\square\) \\
\hline
\end{tabular}

\section*{goto \(32313 Z\)}
hhmit01 1: with spouse/partner hhmit02 2: with your own children/foster children/adoptive children hhmit03 3: with your partner's children hhmit04 4: with mother/stepmother/foster
mother hhmit05 5: with father/stepfather/foster father hhmit06 6: with siblings hhmit07 7: with grandparent(s)
hhmit08 8: with grandchild(ren) hhmit09 9: with mother-/father-/parents-in-law hhmit10 10: with other relatives
hhmit11 11: with other people, non-relatives hhmitvw: refused hhmitwn: don't know
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & other household members: Spouse / partner \\
\hline t743021 & other household members: Own children & pTargetCATI \\
\hline t743022 & other household members: other people's children & pTargetCATI \\
\hline t743023 & other household member: mother & pTargetCATI \\
\hline t743024 & other household members: father & pTargetCATI \\
\hline t743025 & other household member: siblings & pTargetCATI \\
\hline t743026 & other household members: Grandparents & pTargetCATI \\
\hline t743027 & other household members: Grandchildren & pTargetCATI \\
\hline t743028 & other household members: Parents-in-law & pTargetCATI \\
\hline t743029 & other household member: relatives & pTargetCATI \\
\hline t743030 & other household members: Non-relatives & pTargetCATI \\
\hline\(t 743031\) & & \\
\hline
\end{tabular}

Condition: if \((32301=1)\)
32313 Now it comes to all your household income: How much is your monthly household income today? Please enter the net amount, after deduction of taxes and social security contributions. Please include regular payments such as pensions, rent allowance, children's allowance, educational maintenance allowance, unemployment benefit and so on!
Condition: if (32301 <> 1)
32313 Now we would like to look at all income for your whole household: What is the current monthly household income from all the members of the household? Please give the net amount, after deduction of all taxes and social security contributions. Please include regular payments such as pensions, rent allowance, children's allowance, educational maintenance allowance, unemployment benefit and so on!
If this is not known exactly, please ask for a monthly estimate. Please guarantee anonymity.


\section*{Refused [-97]}

Don't know [-98]
Range: 0-9,999,999
if (32313 >=0) goto 32400Z
if (32313 = -97, -98) goto 32314
0 to 9999999, -97, -98
\begin{tabular}{|l|l|l|}
\hline Variables & Monthly household income, open & pTargetCATI \\
\hline t510010 & \\
\hline
\end{tabular}

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 euro, between 1500 and \(\mathbf{3 0 0 0}\) euro or over 3000 euro per month?
If the target person cannot or does not want to give details: Ask for a monthly estimate and guarantee anonymity. In case of ambiguity regarding net income: "Please indicate the amount you receive after all taxes and social security contributions have been deducted."
\begin{tabular}{l} 
less than 1,500 euro [1] \\
\hline 1,500 to less than 3,000 euro [2] \\
\hline 3,000 euro and more [3] \\
\begin{tabular}{l} 
if \((32314=1)\) goto 32315 \\
if ( \((32314=2)\) goto 32316 \\
if (32314 \(=3)\) goto 323166 \\
if ( \(32314=-97,-98)\) goto \(32400 Z\)
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Monthly household income, split & pTargetCATI \\
\hline t510011 & \\
\hline
\end{tabular}

\section*{32315 Can you tell me whether it is less than 500 euro, 500 to less than 1,000 euro or 1,000 euro and more per month?}

If the target person cannot or does not want to give details: Ask for a monthly estimate and guarantee anonymity. In case of ambiguity regarding net income: Please indicate the amount you receive after all taxes and social security contributions have been deducted.
less than 500 euro [1]
500 to less than 1,000 euro [2]


1,000 to less than 1,500 euro [3]
goto 32400Z
\begin{tabular}{|l|l|l|}
\hline Variables & Monthly household income, categories below 1500 euro & pTargetCATI \\
\hline t510012 & \\
\hline
\end{tabular}

\section*{32316 Can you now tell me whether it is less than 2,000 euro, between 2,000 and 2,500 euro or more than 2,500 euro a month? \\ If the target person cannot or does not want to give details: Ask for a monthly estimate and guarantee anonymity.} In case of ambiguity regarding net income: "Please tell me the amount you receive after all taxes and social security contributions have been deducted."
1,500 to less than 2,000 euro [1] \(\square\)
2,000 to less than 2,500 euro [2] \(\quad \square\)

2,500 to less than 3,000 euro [3]
goto 32400Z
\begin{tabular}{|l|l|l|}
\hline Variables & Monthly household income, categories 1500-3000 euro & pTargetCATI \\
\hline t510013 & \\
\hline
\end{tabular}

32316b Can you tell me whether it is less than 4,000 euro, 4,000 to less than 5,000 euro or
5,000 euro and more per month?
If the target person cannot or does not want to give details: Ask for a monthly estimate and guarantee anonymity. In case of ambiguity regarding net income: "Please tell me the amount you receive after all taxes and social security contributions have been deducted."
3,000 to less than 4,000 euro [1]


\section*{Variables}
\begin{tabular}{|l|l|l}
\hline t510014 & Monthly household income, categories above 3000 euro & pTargetCATI \\
\hline
\end{tabular}

\section*{Interaction language (S4); Language use}

\section*{32400 In the following, it's about in what language do you speak with other people. What language do you speak with your friends in Germany?}

Please read out the options.
Please also choose code 3 and code 4, if the respondent states, to speak several non-german languages with the persons.

If the respondents answers „equally often" please ask for a tendency. If no classification is found then select the button "German and language of origin equally often".

\section*{Only German [1]}
\begin{tabular}{|l}
\hline mostly German [2] \\
\hline mostly another language [3] \\
\hline Only another language [4] \\
\hline \begin{tabular}{l} 
if (32301 > 1) goto 32401 \\
if (32301 = 1, -97, -98) goto 32401Z
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Language Use - friends & pTargetCATI \\
\hline t41203a &
\end{tabular}

Condition: if \((32301=2)\)

\section*{32401 And what language do you speak with the person that you live with?}

Condition: if (32301 > 2)

\section*{32401 And what language do you speak with the persons that you live with?}

Read out the options if necessary.
Please also choose code 3 and code 4, if the respondent states, to speak several non-german languages with the persons.

If the respondents answers „equally often" please ask for a tendency. If no classification is found then select the button "German and language of origin equally often".
only German [1]
mostly German, but sometimes also another language [2]
mostly another language, but sometimes also German [3]
only another language [4]
goto \(32401 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline \(\mathrm{t41203b}\) & Language Use - household & pTargetCATI \\
\hline
\end{tabular}

Health (pillar 5)
\begin{tabular}{|l|l|l|}
\hline 32501 & \begin{tabular}{l} 
Now I have some brief questions concerning your health: How would you describe \\
your state of health in general? \\
Please read out the answer options. \\
very good [1]
\end{tabular} & \(\square\) \\
\hline Good [2] & \(\square\) & \\
\hline moderately [3] & \(\square\) & pTargetCATI \\
\hline poor [4] & \(\square\) & \(\square\) \\
\hline very poor [5] & \(\square\) & \\
\hline goto 32501Z & \(\square\) & \\
\hline Variables & \(\square\) & \\
\hline t521000 & \(\square\) & \\
\hline
\end{tabular}

32551 Please think of your physical health - this includes physical diseases and injuries. On how many days in the last four weeks did you feel bad due to your physical health?
If the respondent answers „on no one day" or „not at all", please enter a 0. If the respondent answers „every day" or „all the time", please enter a 30.

days

\section*{Refused [-97]}

Don't know [-98]
Range: 0-30
goto 32552
0 to 30

\section*{Variables}

1521050
Healthy Days - physical health
pTargetCATI


32553 And on how many days in the last four weeks, you were limited by your physical health or your psychic condition in carrying out your daily activities? Please think about activities such as e.g. provide for yourself, go to work or relax.
If the respondent answers „on no one day" or „not at all", please enter a 0 . If the respondent answers „every day" or „all the time", please enter a 30.

days
Refused [-97]
Don't know [-98]
Range: 0-30
```

goto $32505 Z$

```

0 to 30
\begin{tabular}{|l|l|l|}
\hline Variables & Healthy Days - limitations in everyday activities & pTargetCATI \\
\hline t521052 & \\
\hline
\end{tabular}

32505 Now I would like to ask you about your leisure activities. How often do you do sports? Read out the options.
Never [1] \(\square\)
\begin{tabular}{|ll|}
\hline Once a month or less [2] & \(\square\) \\
\hline several times a month or once a week [3] & \(\square\) \\
\hline several times a week [4] & \(\square\) \\
\hline Almost daily or daily [5] & \(\square\) \\
\hline goto 32502Z & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline t527102 & Sports: Frequency & pTargetCATI \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline \(32502 \quad\) Do you currently smoke - even if only occasionally? \\
\begin{tabular}{l} 
Read out the options. \\
yes, daily [1]
\end{tabular} & \(\square\) \\
\hline yes, occasionally [2] & \(\square\) \\
\hline No, not anymore [3] & \(\square\) \\
\hline I have never smoked [4] & \(\square\) \\
\hline \begin{tabular}{l} 
if (32502 = 1) goto 32503 \\
if (32502 <> 1) goto 32504
\end{tabular} & \\
\hline \begin{tabular}{ll|l|}
\hline Variables & & pTargetCATI \\
\hline t525008 & \(\square\) \\
\hline
\end{tabular} \\
\hline
\end{tabular}

\section*{32503 How many cigarettes do you currently smoke on average per day?}

If the respondent does not smoke cigarettes but pipes, cigars or cigarillos, please use the button "do not smoke cigarettes".

\begin{tabular}{|ll|}
\hline don't smoke cigarettes [-20] & \(\square\) \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(0-120\) & \\
\hline goto 32504 \\
O to 120, \(-97,-98\) & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & \\
\hline t525015 & Cigarettes per day (missing value for non-cigarette smokers) & pTargetCATI \\
\hline
\end{tabular}

\section*{32504 How often do you drink alcoholic beverages? Think about the average of the last 12} months.
Read out the options.
\begin{tabular}{|lc|}
\hline Never [1] & \(\square\) \\
\hline once a month or less frequently [2] & \(\square\) \\
\hline twice or three times a month [3] & \(\square\) \\
\hline Once a week [4] & \(\square\) \\
\hline several times a week [5] & \(\square\) \\
\hline daily [6] & \(\square\) \\
\hline goto 32504Z & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Alcohol consumption frequency last 12 months & pTargetCATI \\
\hline t525209 & \\
\hline
\end{tabular}

\section*{32221 How tall are you?}

Enter height in cm.

\begin{tabular}{ll} 
Refused [-97] & \(\square\) \\
\hline Dont
\end{tabular}

Don't know [-98]
Range: 65-250
goto 32506
30 to 300

\section*{Variables}
\begin{tabular}{l|l|l}
\hline t520002 & Height in cm & pTargetCATI
\end{tabular}

Condition: if (32101P9 =-54, -97, -98)
32506 And how much do you weigh?
Condition: if (32101P9 <> -54, -97, -98)
32506 In the past surveys we have already asked for your height. Now we are interested in your current body weight. How much do you weigh?
Enter body weight in kg. In case of questions: the weight without clothing is of interest.


Refused [-97]
Don't know [-98]
Range: 30-300
goto \(32506 Z\)
30 to 300

\section*{Variables}
t520003
Weight in kg
pTargetCATI
Start Political participation (pillar 5)
\(\left.\begin{array}{|lc|}\hline 32231 \begin{array}{l}\text { The following deals with politics and your relationship to it. How interested are you in } \\
\text { politics? Are you very interested, rather interested, little interested or not interested at } \\
\text { all? }\end{array} \\
\text { very interested [1] } & \square\end{array}\right]\)\begin{tabular}{l}
\hline rather interested [2] \\
\hline little interested [3] \\
\hline not interested at all [4] \\
\hline goto 32236 \\
\hline Variables \\
\hline t516105 \\
\hline
\end{tabular}

32236 Some people don't go to the polls for various reasons nowadays. What about you? Did you vote in the last parliamentary election in 2017?
The last parliamentary election was in September 2017.
yes [1]

no [2]
goto \(32236 Z\)
\begin{tabular}{|l|l|l|}
\hline Variables & pTargetCATI \\
\hline t516300 & Parliamentary elections: Election turnout & \\
\hline
\end{tabular}

\section*{Start Social participation (pillar 5)}

32240 You may feel that you are part of society and that you belong to it or that you feel excluded. What about you? To what extent do you feel more like belonging or excluded? Please answer again on a scale from 0 to 10. ,0' means that you feel completely excluded from social life, ,10' means that you feel completely belonging to it. With the numbers in between you can scale your assessment.
Completely excluded [0]
\begin{tabular}{|lll|}
\hline 1 [1] & \(\square\) & \(\square\) \\
\hline 2 [2] & \(\square\) & \\
\hline 3 [3] & \(\square\) & \\
\hline 4 [4] & \(\square\) & \\
\hline 5 [5] & \(\square\) & \(\square\) \\
\hline 6 [6] & \(\square\) & \(\square\) \\
\hline 7 [7] & \(\square\) & \(\square\) \\
\hline 8 [8] & \(\square\) & \\
\hline 9 [9] & \(\square\) & \\
\hline Completely belonging [10] & \(\square\) & \\
\hline goto 32900Z & \(\square\) & \\
\hline Variables & \(\square\) & \\
\hline t517400 & \(\square\) & \\
\hline
\end{tabular}

\section*{(Prospective) teachers: Job satisfaction (E7, LAP)}

Condition: if ( \(\operatorname{tg} 60013=5\) )
32901 You told us that you are currently working as teacher. In the following it's about your satisfaction with the profession as teacher. Please tell me for each of the following statements, whether this statement doesn't apply, does rather not apply, does rather apply or does apply.
For me, there is no better profession.
Condition: if ( \(\operatorname{tg} 60013=3\) )
32901 You told us that you are currently doing your Referendariat. I In the following it's about your satisfaction with the profession as teacher. Please tell me for each of the following statements, whether this statement doesn't apply, does rather not apply, does rather apply or does apply.
For me, there is no better profession.
Condition: if ( \(\operatorname{tg} 60013=4\) )
32901 You told us that you have already finished your Referendariat. In the following it's about your satisfaction with the profession as teacher. Please tell me for each of the following statements, whether this statement doesn't apply, does rather not apply, does rather apply or does apply.
For me, there is no better profession.
Repeat answer options, if necessary.
In case that the TP does not work as a teacher (yet): Please think about the profession teacher in general. does not apply [1]
\begin{tabular}{|l|r|l|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline \begin{tabular}{ll|l|} 
if (32901 <> -93) goto 32902 \\
if (32901 = -93) goto 32800Z
\end{tabular} & \\
\hline if (32901 = -93) h_refqs = 0 & & \\
\hline Variables & (Prospective) teachers: no better job & \\
\hline tg67001 & \\
\hline
\end{tabular}

Condition: if ( \(\operatorname{tg} 60013=5\) )
32902 Not only once, I was wondering if it would be better for me to choose another profession.
Condition: if ( \(\operatorname{tg} 60013=3\) )
32902 Not only once, I was wondering if it would be better for me to choose another profession.
Condition: if \((\operatorname{tg} 60013=4)\)
32902 Not only once, I was wondering if it would be better for me to choose another profession than being a teacher.
Repeat answer options, if necessary.
In case that the TP does not work as a teacher (yet): Please think about the profession teacher in general. does not apply [1]
does rather not apply [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 32903 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & (Prospective) teachers: other job would have been better & pTargetCATI \\
\hline tg67002 & \\
\hline
\end{tabular}

\section*{32903 [NCS] I sometimes regret to have become a teacher.}

Repeat answer options if required.
If TP does not (yet) work as a teacher: Please think generally about the job of teacher. does not apply [1]
does rather not apply [2] \(\quad \square\)
\begin{tabular}{ll}
\hline does rather apply \([3]\) & \(\square\) \\
\hline
\end{tabular}
does apply [4] \(\quad \square\)
goto 32904
\begin{tabular}{|l|l|l|}
\hline Variables & (Prospective) teachers: regret job choice teacher & pTargetCATI \\
\hline tg67003 & \\
\hline
\end{tabular}

\section*{32904 [NCS] If I could choose again, I would immediately become a teacher again.}

Repeat answer options if required. If TP does not (yet) work as a teacher: Please think generally about the job of teacher.
does not apply [1]
does rather not apply [2]
does rather apply [3]
does apply [4]
goto \(32800 Z\)
Variables
tg67004
(Prospective) teachers: would become teacher again
pTargetCATI

\section*{Teaching-related self-efficacy expectations (E7, LAP)}

Condition: if ( \(\operatorname{tg} 60013=1\) )
32801 You are currently studying with the aim of becoming a teacher or you are about to start a teaching-related Master's degree program. I would like to talk about this study now. In the following, I will read out some statements that refer to the work-related activities of teachers. Please tell me for each statement if it does not apply to you, if it does rather not apply, if it does rather apply or if it does apply. I know that I am able to teach the exam material to even the most problematic students.
Condition: if ( \(\operatorname{tg} 60013=2\) )
32801 I've noted that you've completed your teaching degree course. I would like to come back to this study now. In the following, I will read out some statements that refer to the work-related activities of teachers. Please tell me for each statement if it does not apply to you, if it does rather not apply, if it does rather apply or if it does apply. I know that I am able to teach the exam material to even the most problematic students.
Condition: if ( \(\operatorname{tg} 60013=3,4,5\) )
32801 In the following, I will read out some statements that refer to the work-related activities of teachers. Please tell me for each statement if it does not apply to you, if it does rather not apply, if it does rather apply or if it does apply. I know that I am able to teach the exam material to even the most problematic students.
Repeat the answer options if necessary. In case of indication that no/too few own lessons have been given, ask to put oneself in the role of a teacher. Select BUTTON "dna/no Referendariat/not teaching degree course" only if TP states that he/she doesn't study/didn't study for a teaching degree or that he/she doesn't work in the Referendariat or as a teacher.
does not apply [1]
\begin{tabular}{|lll|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline \begin{tabular}{l} 
if (32801 <> -93) goto 32802 \\
if (32801 =-93) goto 32500Z
\end{tabular} & & \\
\hline \begin{tabular}{|l|l|l|}
\hline Variables & Teacher self-efficacy: Teaching & pTargetCATI \\
\hline tg68001 & \\
\hline
\end{tabular} \\
\hline
\end{tabular}

32802 [NCS] I know that I can maintain good contact with the parents, even in difficult situations.
Repeat answer options if necessary.
If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
\begin{tabular}{ll} 
does not apply [1] & \(\square\) \\
\hline does rather not apply [2] & \(\square\)
\end{tabular}
\begin{tabular}{|l|c|c|}
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 32803 & & \\
\hline Variables & Teacher self-efficacy: parental contact & pTargetCATI \\
\hline tg68002 & & \\
\hline
\end{tabular}

32803 [NCS] I am certain that I can also maintain good contact with the difficult students when I make an effort to do so.
Repeat answer options if necessary. If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
does not apply [1]
does rather not apply [2] \(\quad \square\)
\begin{tabular}{|l|l|}
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 32804 & \\
\hline Variables & Teacher self-efficacy: pupil contact \\
\hline tg68003 & \\
\hline
\end{tabular}

32804 [NCS] I am certain that I can cater even better to the individual problems of the
students in the future.
Repeat answer options if necessary. If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
does not apply [1]
does rather not apply [2] \(\square\)
\begin{tabular}{|l|l|}
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 32805 & \\
\hline Variables & Teacher self-efficacy: catering to pupil problems \\
\hline tg68004 & \\
\hline
\end{tabular}
\begin{tabular}{|lc|}
\hline \(32805 \quad\) [NCS] Even if my lesson is disrupted, I am certain that I can maintain the necessary \\
composure. \\
Repeat answer options if necessary. \\
If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher. \\
does not apply [1] & \(\square\) \\
\hline does rather not apply [2] & \(\square\) \\
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto 32806 & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Variables & Teacher self-efficacy: composure with disruptions & pTargetCATI \\
\hline tg68005 & \\
\hline
\end{tabular}

32806 [NCS] Even if I don't feel so well, I can still respond well to the students in the lesson. Repeat answer options if necessary. If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
does not apply [1]
\begin{tabular}{|l|l|l|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & pTargetCATI \\
\hline goto 32807 & & \\
\hline Variables & Teacher self-efficacy: response to students & \\
\hline tg68006 & \\
\hline
\end{tabular}

32807 [NCS] Even if I am very committed to the development of my students, I know that I cannot achieve very much.
Repeat answer options if necessary. If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
does not apply [1]
\begin{tabular}{|l|l|l|}
\hline does rather not apply [2] & \(\square\) & \\
\hline does rather apply [3] & \(\square\) & \\
\hline does apply [4] & \(\square\) & \\
\hline goto 32808 & & \\
\hline Variables & Teacher self-efficacy: commitment & pTargetCATI \\
\hline tg68007 & & \\
\hline
\end{tabular}

32809 [NCS] I am capable of enthusing the students about new projects.
Repeat answer options if necessary. If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
does not apply [1]
does rather not apply [2]
does rather apply [3] \(\quad \square\)
does apply [4] \(\quad \square\)
goto 32810
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tg68009 & Teacher self-efficacy: pupil enthusiasm & pTargetCATI \\
\hline
\end{tabular}

\section*{32810 [NCS] I can put across new ideas in the school, even to skeptical colleagues.}

Repeat answer options if necessary.
If indicated that no/too few own lessons were given, ask the person to put themselves in the role of a teacher.
does not apply [1]
does rather not apply [2] \(\quad \square\)
\begin{tabular}{|ll|}
\hline does rather apply [3] & \(\square\) \\
\hline does apply [4] & \(\square\) \\
\hline goto \(32500 Z\) & \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline tg68000 & Teacher self-efficacy: assertiveness & pTargetCATI \\
\hline
\end{tabular}

\section*{Interviewer questions (E7_33INT)}

33101 Were there any disturbances during the interview (e.g. by third parties) or do you have comments on the recorded biographical episodes?
yes [1]
no [2]
if (33101 = 1) goto 33102
if (33101 = 2) goto 33112
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline tx80320 & Interviewer questions: disturbances, problems & MethodsCATI \\
\hline
\end{tabular}

33112 Describe the subject's willingness to answer the questions.
Good at first, worsening later [1]
\begin{tabular}{|l|c|l|}
\hline Bad at first, improving later [2] & \(\square\) & \\
\hline Good throughout [3] & \(\square\) & \\
\hline Bad throughout [4] & \(\square\) & xEcoCAPI \\
\hline goto 33076Z & & \\
\hline Variables & Interviewer questions: Willingness to cooperate TP & \\
\hline tx80324 & \\
\hline
\end{tabular}

\section*{Gap episode loop}

\section*{50103 [AUTO] Episode mode}
\begin{tabular}{|l|l|l|}
\hline Follow-up episode in panel [3] & \(\square\) & \\
\hline Supplemented in the X module [4] & \(\square\) & \\
\hline \begin{tabular}{l} 
if \((50103=3)\) goto 50103P1 \\
if \((50103=4)\) goto 50108
\end{tabular} \\
\begin{tabular}{ll} 
autoif \((30300<>6,7,9,10,11,12) 50103=3\) \\
autoif \((30300=6,7,9,10,11,12) 50103=4\)
\end{tabular} \\
\hline Variables & \(\square\) & spGap \\
\hline ts29300 & Episode mode & \\
\hline
\end{tabular}

\section*{50108 [AUTO] Type of gap episode}
\begin{tabular}{|c|}
\hline Housewife / househusband [6] \(\quad \square\) \\
\hline On parental leave (maternity leave) [7] \(\quad \square\) \\
\hline Sick / unable to work [9] \(\quad \square\) \\
\hline Retired [10] \(\quad \square\) \\
\hline On vacation [11] \(\quad \square\) \\
\hline Did something else [12] \(\quad \square\) \\
\hline \[
\begin{aligned}
& \text { if }(50108=12) \text { goto } 50109 \\
& \text { if }(50108=6,7,9,10,11) \text { goto } 50110 \\
& \text { autoif }(50103=4) 50108=30300 \\
& \text { autoif }(50103=4 \&(30300=6,7,9,10,11)) \text { h_modak }=30300
\end{aligned}
\] \\
\hline
\end{tabular}

\section*{Variables}
\begin{tabular}{|l|l|l|}
\hline ts29101 & Type of gap episode & spGap \\
\hline
\end{tabular}

50109 What exactly did you do during this period?
\begin{tabular}{|lc|l|}
\hline Refused [-97] & \(\square\) & \\
\hline Don't know [-98] & \(\square\) & \\
\hline goto 50110 & & \\
\hline Variables & & spGap \\
\hline ts29102_O & other activity & \\
\hline
\end{tabular}

Condition: if ((h_etappe \(=7,8) \&(50108=6,7,9,10,11)\) )

\section*{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 ( \((\mathrm{h}\) _etappe \(=7,8) \& 50108=12)\)

\section*{50110 From when to when were you <50109>?}

Condition: if (h_etappe \(=6\) \& \(50108=12\) )

\section*{50110 From when were you <h_modak>?}

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


Month
\begin{tabular}{|lc|}
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(1-12\) & \\
\hline
\end{tabular}


Refused [-97]
Don't know [-98]
Range: 1,900-9,999
goto 50111
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & Start date Gap (month) \\
\hline ts2911m & Start date Gap (year) & spGap \\
\hline ts2911y & Check module: start date (month, edited) & spGap \\
\hline ts2911m_g1 & Check module: start date (year, edited) & spGap \\
\hline ts2911y_g1 & \\
\hline
\end{tabular}

Condition: if \(\left(50103=4 \&\left(h \_e t a p p e=7,8\right) \&(50108=6,7,9,10,11)\right)\)

\section*{50111 Until when were you <h_modak>?}

Condition: if \(\left(50103=4 \&\left(h \_e t a p p e=7,8\right) \& 50108=12\right)\)
50111 Until when were you <50109>?
Condition: if (50103 \(=4\) \& h_etappe \(=6\) )
50111 And until when were you that?
Condition: if \((50103=3\) \& (h_etappe \(=7,8) \&(50108=6,7,9,10,11)\) )

\section*{50111 Until when were you <h_modak>?}

Condition: if \(\left(50103=3 \&\left(h \_e t a p p e=7,8\right) \& 50108=12\right)\)

\section*{50111 Until when were you <50109>?}

Condition: if ( \(50103=3\) \& h_etappe \(=6\) )

\section*{50111 Until when were you that?}

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


Month
\begin{tabular}{|ll|}
\hline until today [-5] & \(\square\) \\
\hline Refused [-97] & \(\square\) \\
\hline Don't know [-98] & \(\square\) \\
Range: \(1-12\) & \(\square\) \\
\hline & \(\square\) \\
\hline & \(\square\) \\
\hline until today [-5] & \(\square\) \\
\hline Refused \([-97]\) & \(\square\) \\
\hline Don't know \([-98]\) & \(\square\) \\
\hline Range: \(1,900-9,999\) & \(\square\) \\
\hline
\end{tabular}
```

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 < 2010 2 (intm/intj)) h_dauertan $=3$
autoif ( $50111=-97,-98)$ h_dauertan $=4$
autoif $(50111=-5) 50112=1$
autoif $(50111=-5) 50111=20102($ intm $/ \mathrm{intj})$

```
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{ Variables } & End date gap (month) \\
\hline ts2912m & End date gap (year) & spGap \\
\hline ts2912y & Check module: end date (month, edited) & spGap \\
\hline ts2912m_g1 & Check module: end date (year, edited) & spGap \\
\hline ts2912y_g1 & \\
\hline
\end{tabular}

50112 Are you still doing this today?
yes [1]
no [2]
goto 50113
autoif \((50112=1)\) h_dauertan \(=1\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Variables } \\
\hline ts2912c & Gap ongoing & spGap \\
\hline ts2912c_g1 & Check module: episode ongoing (edited) & spGap \\
\hline
\end{tabular}

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]

\section*{no [2]}
```

if ((h_etappe = 6, 8) \& (50113 = 2, -97, -98)) goto 50114Z
if ((h_etappe = 6, 8) \& (50113 = 1)) goto 35100Z
if (h_etappe = 7 \& ((50113 = 2, -97, -98) OR h_studakt <> 0)) goto 50114Z
if ((h_etappe = 7 \& h_studakt = 0) \& (50113 = 1)) goto 35100Z
autoif (50113 = 1) h_kursherk = 50107
autoif (50113 = 1 \& 50110 >= 20101P3(intmPRE / intjPRE)) h_kursstart = 50110
autoif (50113 = 1 \& 50110 < 20101P3(intmPRE / intjPRE)) h_kursstart = 20101P3(intmPRE / intjPRE)
autoif (50113 = 1 \& 50103 = 4) h_kursende = 50111
autoif (50113 = 1 \& 50103 = 3) h_kursende = 20101P3(intmPRE / intjPRE)
autoif (50113 = 1) h_kursdauertan =50112
autoif (50113 =1 \& 50108 = 6) h_kursaktiv = 306
autoif (50113 = 1 \& 50108 = 7) h_kursaktiv = 307
autoif (50113 = 1 \& 50108 = 9) h_kursaktiv = 308
autoif (50113 = 1 \& 50108 = 10 h_kursaktiv = 309
autoif (50113=1\& 50108 = 11) h_kursaktiv = 310
autoif (50113=1 \& 50108 = 12) h_kursaktiv = 311

```
\begin{tabular}{|l|l|l|}
\hline Variables & Training programs during gap & spGap \\
\hline ts29201 & \\
\hline
\end{tabular}```


[^0]:    other type of leaving certificate from a Fachschule [4]

